



Thunder Terraform Provider

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Overview

Terraform is a tool for deploying and managing Infrastructure as Code (IaC). The A10 Thunder Terraform Provider (TTP) is a plug-in for provisioning and configuring objects for Thunder devices. It includes both low-level components such as compute instances, storage, and networking, and high-level components such as Domain Name System (DNS) entries and Software as a service (SaaS) features. It supports core features for Application Delivery Controller (ADC). For detailed information, see [GitHub](#). For more information on Terraform, see <https://www.terraform.io/intro> and [TTP 1.6.1](#).

NOTE: If you are familiar with Terraform, you can skip this Quick Start Guide and check the documentation at [terraform.registry](https://www.terraform.io) for details.

Compatibility and Versioning

Supports Jenkins and Tekton integration examples.

The following table shows the A10 ACOS versions and the respective TTP-supported versions.

Table 1 : ACOS Support Matrix

ACOS version	TTP-1.0-0	TTP-1.1-0	TTP-1.2-1	TTP-1.2-2	TTP-1.3-0	TTP-1.4-0	TTP-1.4-1	TTP-1.4-2	TTP-1.5-0	TTP-1.6-0	TTP-1.6-1	TTP-1.6-2
7.0.2	No	No	No	No	No	No	No	No	Yes	No	No	No
6.0.8	No	No	No	No	No	No	No	No	No	Yes	Yes	Yes
6.0.-2-P1	No	No	No	No	No	Yes	Yes	Yes	No	No	No	No
6.0.1	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No
6.0.-0-P2	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No
6.0.-0-P1	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No
5.2.-1-P7	No	Yes	No	No	No	No	No	No	No	No	No	No
5.2.-1-P6	No	Yes	No	No	No	No	No	No	No	No	No	No
5.2.-1-P5	No	Yes	No	No	No	No	No	No	No	No	No	No
5.2.-1-P4	Yes	No	No	No	No	No	No	No	No	No	No	No
5.2.-1-P3	Yes	No	No	No	No	No	No	No	No	No	No	No

NOTE: TTP version 1.2.2 and later versions support MAC M1 processors.

ACOS Configurations

The section lists the A10 ACOS Thunder Configurations supported with the Thunder Terraform Provider 1.6.0 including their aXAPI URI equivalents and descriptions. For more information on the Thunder configuration schema, see the *aXAPIv3 Reference Guide* for the respective ACOS version.

aam

Table 2 : ACOS Configurations - aam

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_aam_aaa_policy	/axapi/v3/aam/aaa-policy/{name}	AAM AAA policy configuration
thunder_aam_aaa_policy_aaa_rule	/axapi/v3/aam/aaa-policy/{name}/aaa-rule/{index}	Rules of AAA policy
thunder_aam_aaa_policy_aaa_rule_stats	/axapi/v3/aam/aaa-policy/{name}/aaa-rule/{index}/stats	Statistics for the object aaa-rule
thunder_aam_aaa_policy_stats	/axapi/v3/aam/aaa-policy/{name}/stats	Statistics for the object aaa-policy
thunder_aam_access_log_oper	/axapi/v3/aam/access-log/oper	AAM Access Log Oper
thunder_aam_auth_log_oper	/axapi/v3/aam/auth-log/oper	AAM AUTH Log Oper
thunder_aam_authentication_account_kerberos_spn	/axapi/v3/aam/authentication/account/kerberos-spn/{name}	AD domain account associated with a SPN
thunder_aam_authentication_stats	/axapi/v3/aam/authentication/account/stats	Statistics for the object account

Table 2 : ACOS Configurations - aam

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
account_stats		
thunder_aam_authentication_captcha	/axapi/v3/aam/authentication/captcha	CAPTCHA Profile
thunder_aam_authentication_captcha_instance	/axapi/v3/aam/authentication/captcha/instance/{name}	CAPTCHA Profile
thunder_aam_authentication_captcha_instance_stats	/axapi/v3/aam/authentication/captcha/instance/{name}/stats	Statistics for the object instance
thunder_aam_authentication_captcha_stats	/axapi/v3/aam/authentication/captcha/stats	Statistics for the object captcha
thunder_aam_authentication_file_portal_image_oper	/axapi/v3/aam/authentication/file/portal-image/oper	Operational Status for the object portal-image
thunder_aam_authentication_file_portal_oper	/axapi/v3/aam/authentication/file/portal/oper	Operational Status for the object portal
thunder_aam_authentication_global	/axapi/v3/aam/authentication/global	Global AAM authentication statistics
thunder_aam_authentication_global_stats	/axapi/v3/aam/authentication/global/stats	Statistics for the object global
thunder_aam_authentication_jwks_oper	/axapi/v3/aam/authentication/jwks/oper	Operational Status for the object jwks

Table 2 : ACOS Configurations - aam

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_aam_authentication_jwt	/axapi/v3/aam/authentication/jwt/{name}	JWT issuance configuration
thunder_aam_authentication_log	/axapi/v3/aam/authentication/log	Authentication log configuration
thunder_aam_authentication_logon_form_based	/axapi/v3/aam/authentication/logon/form-based/{name}	Form-based Authentication Logon
thunder_aam_authentication_logon_http_authenticate_instance	/axapi/v3/aam/authentication/logon/http-authenticate/instance/{name}	HTTP-authenticate Logon
thunder_aam_authentication_logon_http_authenticate_instance_stats	/axapi/v3/aam/authentication/logon/http-authenticate/instance/{name}/stats	Statistics for the object instance
thunder_aam_authentication_oauth_authorization_server	/axapi/v3/aam/authentication/oauth/authorization-server/{name}	Authentication 2.0 authorization server
thunder_aam_authentication_oauth_authorization_server_stats	/axapi/v3/aam/authentication/oauth/authorization-server/{name}/stats	Statistics for the object authorization-server
thunder_aam_authentication_oauth_client	/axapi/v3/aam/authentication/oauth/client/{name}	Authentication 2.0 Oauth client
thunder_aam_authentication_oauth_global	/axapi/v3/aam/authentication/oauth/global	Global Oauth statistics
thunder_aam_	/axapi/v3/aam/authentication/oauth/global/oper	Operational

Table 2 : ACOS Configurations - aam

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
authentication_ oauth_global_oper		Status for the object global
thunder_aam_ authentication_ oauth_global_stats	/axapi/v3/aam/authentication/oauth/global/stats	Statistics for the object global
thunder_aam_ authentication_pass- word_retry_oper	/axapi/v3/aam/authentication/password-retry/oper	Operational Status for the object password-retry
thunder_aam_ authentication_ portal	/axapi/v3/aam/authentication/portal/{name}	Authentication portal configuration
thunder_aam_ authentication_ portal_change_pass- word	/axapi/v3/aam/authentication/portal/{name}/change-password	Change password page configuration
thunder_aam_ authentication_ portal_logon	/axapi/v3/aam/authentication/portal/{name}/logon	Logon page configuration
thunder_aam_ authentication_ portal_logon_fail	/axapi/v3/aam/authentication/portal/{name}/logon-fail	Logon fail page configuration
thunder_aam_ authentication_ portal_notify_ change_password	/axapi/v3/aam/authentication/portal/{name}/notify-change-password	Change password notification page configuration
thunder_aam_ authentication_ relay_form_based_ instance	/axapi/v3/aam/authentication/relay/form-based/instance/{name}	Form-based Authentication Relay

Table 2 : ACOS Configurations - aam

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_aam_authentication_relay_form_based_instance_request_uri	/axapi/v3/aam/authentication/relay/form-based/instance/{name}/request-uri/{match-type}+{uri}	URI of authentication web page
thunder_aam_authentication_relay_form_based_instance_stats	/axapi/v3/aam/authentication/relay/form-based/instance/{name}/stats	Statistics for the object instance
thunder_aam_authentication_relay_http_basic_instance	/axapi/v3/aam/authentication/relay/http-basic/instance/{name}	HTTP Basic Authentication Relay instance
thunder_aam_authentication_relay_http_basic_instance_stats	/axapi/v3/aam/authentication/relay/http-basic/instance/{name}/stats	Statistics for the object instance
thunder_aam_authentication_relay_kerberos	/axapi/v3/aam/authentication/relay/kerberos	Kerberos Authentication Relay
thunder_aam_authentication_relay_kerberos_instance	/axapi/v3/aam/authentication/relay/kerberos/instance/{name}	Kerberos Authentication Relay
thunder_aam_authentication_relay_kerberos_instance_oper	/axapi/v3/aam/authentication/relay/kerberos/instance/{name}/oper	Operational Status for the object instance
thunder_aam_authentication_relay_kerberos_instance_stats	/axapi/v3/aam/authentication/relay/kerberos/instance/{name}/stats	Statistics for the object instance

Table 2 : ACOS Configurations - aam

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_aam_authentication_relay_kerberos_stats	/axapi/v3/aam/authentication/relay/kerberos/stats	Statistics for the object kerberos
thunder_aam_authentication_relay_ntlm	/axapi/v3/aam/authentication/relay/ntlm/{name}	NTLM Authentication Relay
thunder_aam_authentication_relay_ntlm_stats	/axapi/v3/aam/authentication/relay/ntlm/{name}/stats	Statistics for the object ntlm
thunder_aam_authentication_relay_oauth	/axapi/v3/aam/authentication/relay/oauth/{name}	Oauth 2.0 Authentication Relay
thunder_aam_authentication_relay_oauth_stats	/axapi/v3/aam/authentication/relay/oauth/{name}/stats	Statistics for the object oauth
thunder_aam_authentication_relay_saml	/axapi/v3/aam/authentication/relay/saml/{name}	SAML Authentication Relay
thunder_aam_authentication_relay_saml_stats	/axapi/v3/aam/authentication/relay/saml/{name}/stats	Statistics for the object saml
thunder_aam_authentication_relay_ws_federation	/axapi/v3/aam/authentication/relay/ws-federation/{name}	WS-Federation Authentication Relay
thunder_aam_authentication_relay_ws_federation_stats	/axapi/v3/aam/authentication/relay/ws-federation/{name}/stats	Statistics for the object ws-federation
thunder_aam_authentication_saml_global	/axapi/v3/aam/authentication/saml/global	Global SAML statistics

Table 2 : ACOS Configurations - aam

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_aam_authentication_saml_global_stats	/axapi/v3/aam/authentication/saml/global/stats	Statistics for the object global
thunder_aam_authentication_saml_identity_provider	/axapi/v3/aam/authentication/saml/identity-provider/{name}	Authentication identity provider
thunder_aam_authentication_saml_identity_provider_oper	/axapi/v3/aam/authentication/saml/identity-provider/{name}/oper	Operational Status for the object identity-provider
thunder_aam_authentication_saml_identity_provider_stats	/axapi/v3/aam/authentication/saml/identity-provider/{name}/stats	Statistics for the object identity-provider
thunder_aam_authentication_saml_metadata_monitor	/axapi/v3/aam/authentication/saml/metadata-monitor	Configure SAML metadata out-of-sync detection and recovery options
thunder_aam_authentication_saml_metadata_oper	/axapi/v3/aam/authentication/saml/metadata/oper	Operational Status for the object metadata
thunder_aam_authentication_saml_service_provider	/axapi/v3/aam/authentication/saml/service-provider/{name}	Authentication service provider
thunder_aam_authentication_saml_service_provider_stats	/axapi/v3/aam/authentication/saml/service-provider/{name}/stats	Statistics for the object service-provider

Table 2 : ACOS Configurations - aam

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_aam_authentication_saml_session_oper	/axapi/v3/aam/authentication/saml/session/oper	Operational Status for the object session
thunder_aam_authentication_server	/axapi/v3/aam/authentication/server	Authentication server configuration
thunder_aam_authentication_server_ldap	/axapi/v3/aam/authentication/server/ldap	LDAP Authentication Server
thunder_aam_authentication_server_ldap_instance	/axapi/v3/aam/authentication/server/ldap/instance/{name}	LDAP Authentication Server
thunder_aam_authentication_server_ldap_instance_stats	/axapi/v3/aam/authentication/server/ldap/instance/{name}/stats	Statistics for the object instance
thunder_aam_authentication_server_ldap_oper	/axapi/v3/aam/authentication/server/ldap/oper	Operational Status for the object ldap
thunder_aam_authentication_server_ldap_stats	/axapi/v3/aam/authentication/server/ldap/stats	Statistics for the object ldap
thunder_aam_authentication_server_ocsp	/axapi/v3/aam/authentication/server/ocsp	OCSP Authentication Server
thunder_aam_authentication_server_ocsp_instance	/axapi/v3/aam/authentication/server/ocsp/instance/{name}	Specify OCSP authentication server name

Table 2 : ACOS Configurations - aam

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_aam_authentication_server_ocsp_instance_stats	/axapi/v3/aam/authentication/server/ocsp/instance/{name}/stats	Statistics for the object instance
thunder_aam_authentication_server_ocsp_oper	/axapi/v3/aam/authentication/server/ocsp/oper	Operational Status for the object ocsp
thunder_aam_authentication_server_ocsp_stats	/axapi/v3/aam/authentication/server/ocsp/stats	Statistics for the object ocsp
thunder_aam_authentication_server_oper	/axapi/v3/aam/authentication/server/oper	Operational Status for the object server
thunder_aam_authentication_server_radius	/axapi/v3/aam/authentication/server/radius	RADIUS Authentication Server
thunder_aam_authentication_server_radius_instance	/axapi/v3/aam/authentication/server/radius/instance/{name}	RADIUS Authentication Server instance
thunder_aam_authentication_server_radius_instance_stats	/axapi/v3/aam/authentication/server/radius/instance/{name}/stats	Statistics for the object instance
thunder_aam_authentication_server_radius_stats	/axapi/v3/aam/authentication/server/radius/stats	Statistics for the object radius
thunder_aam_authentication_server_windows_instance	/axapi/v3/aam/authentication/server/windows/instance/{name}	"Windows Server, using Kerberos or NTLM for authen-

Table 2 : ACOS Configurations - aam

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
		tication"
thunder_aam_authentication_server_windows_instance_stats	/axapi/v3/aam/authentication/server/windows/instance/{name}/stats	Statistics for the object instance
thunder_aam_authentication_server_windows_oper	/axapi/v3/aam/authentication/server/windows/oper	Operational Status for the object windows
thunder_aam_authentication_server_windows_stats	/axapi/v3/aam/authentication/server/windows/stats	Statistics for the object windows
thunder_aam_authentication_service_group	/axapi/v3/aam/authentication/service-group/{name}	Authentication service group
thunder_aam_authentication_service_group_member	/axapi/v3/aam/authentication/service-group/{name}/member/{name}+{port}	Authentication service group member
thunder_aam_authentication_service_group_member_oper	/axapi/v3/aam/authentication/service-group/{name}/member/{name}+{port}/oper	Operational Status for the object member
thunder_aam_authentication_service_group_member_stats	/axapi/v3/aam/authentication/service-group/{name}/member/{name}+{port}/stats	Statistics for the object member
thunder_aam_authentication_service_group_oper	/axapi/v3/aam/authentication/service-group/{name}/oper	Operational Status for the object service-group

Table 2 : ACOS Configurations - aam

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_aam_authentication_service_group_stats	/axapi/v3/aam/authentication/service-group/{name}/stats	Statistics for the object service-group
thunder_aam_authentication_session_attr_oper	/axapi/v3/aam/authentication/session-attr/oper	AAM Authentication Session-Attr Oper
thunder_aam_authentication_session_oper	/axapi/v3/aam/authentication/session/oper	Operational Status for the object session
thunder_aam_authentication_template	/axapi/v3/aam/authentication/template/{name}	Authentication template
thunder_aam_authorization_jwt_cache_oper	/axapi/v3/aam/authorization/jwt/cache/oper	Operational Status for the object cache
thunder_aam_authorization_policy	/axapi/v3/aam/authorization/policy/{name}	Authorization-policy configuration
thunder_aam_authorization_policy_attribute	/axapi/v3/aam/authorization/policy/{name}/attribute/{attr-num}	Authorization-policy attribute configuration
thunder_aam_authorization_policy_jwt_claim_map	/axapi/v3/aam/authorization/policy/{name}/jwt-claim-map/{attr-num}	Map attributes to JWT claims
thunder_aam_jwt_authorization	/axapi/v3/aam/jwt-authorization/{name}	AAM JWT authorization related configuration
thunder_aam_jwt_authorization_stats	/axapi/v3/aam/jwt-authorization/{name}/stats	Statistics for the object jwt-authorization

Table 2 : ACOS Configurations - aam

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_aam_rdns_oper	/axapi/v3/aam/rdns/oper	Operational Status for the object rdns
thunder_aam_rdns_stats	/axapi/v3/aam/rdns/stats	Statistics for the object rdns
thunder_aam_resource_usage	/axapi/v3/aam/resource-usage	Configure AAM Resource Usage
thunder_aam_resource_usage_oper	/axapi/v3/aam/resource-usage/oper	Operational Status for the object resource-usage

access-list

Table 3 : ACOS Configurations - access-list

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_access_list_extended	/axapi/v3/access-list/extended/{extd}	Configure Extended Access List
thunder_access_list_ipv4_oper	/axapi/v3/access-list/ipv4/oper	Operational Status for the object ipv4
thunder_access_list_ipv6_oper	/axapi/v3/access-list/ipv6/oper	Operational Status for the object ipv6
thunder_access_list_standard	/axapi/v3/access-list/standard/{std}	Configure Standard Access List
thunder_access_list_summary_oper	/axapi/v3/access-list/summary/oper	Operational Status for the object summary

accounting

Table 4 : ACOS Configurations - accounting

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_accounting	/axapi/v3/accounting	Configuration for accounting
thunder_accounting_exec	/axapi/v3/accounting/exec	Configuration for EXEC <shell> accounting
thunder_accounting_threat_logs	/axapi/v3/accounting/threat-logs	Configuration for threat-log accounting
thunder_accounting_threat_logs_oper	/axapi/v3/accounting/threat-logs/oper	Operational status for threat-log accounting

acos-cloud-integration

Table 5 : ACOS Configurations - acos-cloud-integration

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_acos_cloud_integration	/axapi/v3/acos-cloud-integration	Setting for heterogeneous cloud environment integration
thunder_acos_cloud_integration_ecosystem	/axapi/v3/acos-cloud-integration/ecosystem	Ecosystem setting for heterogeneous cloud environment integration
thunder_acos_cloud_integration_ecosystem_consul	/axapi/v3/acos-cloud-integration/ecosystem/consul	Configure the consul ecosystem for integration
thunder_acos_cloud_integration_ecosystem_k8s	/axapi/v3/acos-cloud-integration/ecosystem/k8s	ACOS Cloud Integration Ecosystem K8s
thunder_acos_cloud_integration_ecosystem_oracle	/axapi/v3/acos-cloud-integration/ecosystem/oracle	Configure the oracle ecosystem for integration

acos-events

Table 6 : ACOS Configurations - acos-events

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_acos_events_active_template	/axapi/v3/acos-events/active-template	ACOS Event Active Template
thunder_acos_events_collector_group	/axapi/v3/acos-events/collector-group/{name}	Configure log servers group
thunder_acos_events_collector_group_log_server	/axapi/v3/acos-events/collector-group/{name}/log-server/{name}+{port}	Configure log server DNS Name/ip-address and optional port
thunder_acos_events_collector_group_stats	/axapi/v3/acos-events/collector-group/{name}/stats	Statistics for the object collector-group
thunder_acos_events_local_logging	/axapi/v3/acos-events/local-logging	Configure local logging/persistent storage of FW logs
thunder_acos_events_local_logging_stats	/axapi/v3/acos-events/local-logging/stats	Statistics for the object local-logging
thunder_acos_events_log_parameterization	/axapi/v3/acos-events/log-parameterization	Harmony controller log parameterization configuration
thunder_acos_events_log_parameterization_message_selector	/axapi/v3/acos-events/log-parameterization/message-selector	Configure message selector to select messages to be logged/blocked
thunder_acos_events_log_parameterization_message_selector_rule	/axapi/v3/acos-events/log-parameterization/message-selector/rule/{index}	Configure rules to select messages for which logging is enabled/blocked
thunder_acos_events_log_properties	/axapi/v3/acos-events/log-properties	Configure Logging related properties
thunder_acos_events_log_server	/axapi/v3/acos-events/log-server/{name}	Acos logging Server
thunder_acos_events_log_server_port	/axapi/v3/acos-events/log-server/{name}/-port/{port-number}+{protocol}	Logging Server Port

Table 6 : ACOS Configurations - acos-events

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_acos_events_log_server_port_stats	/axapi/v3/acos-events/log-server/{name}/-port/{port-number}+{protocol}/stats	Statistics for the object port
thunder_acos_events_log_server_stats	/axapi/v3/acos-events/log-server/{name}/stats	Statistics for the object log-server
thunder_acos_events_logdb	/axapi/v3/acos-events/logdb	Configure global logging template
thunder_acos_events_message_id	/axapi/v3/acos-events/message-id	ACOS Event Message ID
thunder_acos_events_message_id_property_log_route	/axapi/v3/acos-events/message-id/{message-id-log-msg}+{message-id-message-id-scope-route}/property/log-route	ACOS Event Message ID Property Log Route
thunder_acos_events_message_id_property_rate_limit	/axapi/v3/acos-events/message-id/{message-id-log-msg}+{message-id-message-id-scope-route}/property/rate-limit	ACOS Event Message ID Property Rate Limit
thunder_acos_events_message_id_property_severity	/axapi/v3/acos-events/message-id/{message-id-log-msg}+{message-id-message-id-scope-route}/property/severity	ACOS Event Message ID Property Severity
thunder_acos_events_message_selector	/axapi/v3/acos-events/message-selector/{name}	Configure message selector to select messages to be logged/blocked
thunder_acos_events_message_selector_rule	/axapi/v3/acos-events/message-selector/{name}/rule/{index}	Configure rules to select messages for which logging is enabled/blocked
thunder_acos_events_messages_oper	/axapi/v3/acos-events/messages/oper	ACOS Event Messages Oper
thunder_acos_events_rate_limit_local	/axapi/v3/acos-events/rate-limit-local	Configure Rate Limit for Local logs
thunder_acos_events_rate_limit_remote	/axapi/v3/acos-events/rate-limit-remote	Configure rate limit for logs sent to remote via classic logging config
thunder_acos_events_statistics	/axapi/v3/acos-events/statistics	acos events global statistics

Table 6 : ACOS Configurations - acos-events

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
statistics		
thunder_acos_events_statistics_stats	/axapi/v3/acos-events/statistics/stats	Statistics for the object statistics
thunder_acos_events_template	/axapi/v3/acos-events/template/{name}	Configure logging template
thunder_acos_events_template_message_selector	/axapi/v3/acos-events/template/{template-name}/message-selector	ACOS Event Template Message-Selector
thunder_acos_events_template_message_selector_collector_group	/axapi/v3/acos-events/template/{template-name}/message-selector/{message-selector-name}/collector-group	ACOS Event Template Message-Selector Collector Group
thunder_acos_events_use_partition	/axapi/v3/acos-events/use-partition	ACOS Event Use-Partition

admin

Table 7 : ACOS Configurations - admin

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_admin	/axapi/v3/admin	Admin
thunder_admin_access	/axapi/v3/admin/{user}/access	Config access type
thunder_admin_aws_accesskey	/axapi/v3/admin/{user}/aws-accesskey	Config AWS authorized access key
thunder_admin_azure_cred	/axapi/v3/admin/{user}/azure-cred	Config Azure credentials
thunder_admin_cloud_cred	/axapi/v3/admin/{user}/cloud-cred	Config Cloud Credentials
thunder_admin_gcp_cred	/axapi/v3/admin/{user}/gcp-cred	Config GCP credentials

Table 7 : ACOS Configurations - admin

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_admin_password	/axapi/v3/admin/{user}/password	Config admin user password
thunder_admin_ssh_pubkey	/axapi/v3/admin/{user}/ssh-pubkey	Config openssh authorized public keys management

admin-detail

Table 8 : ACOS Configurations - admin-detail

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_admin_detail_oper	/axapi/v3/admin-detail/oper	Operational Status for the object admin-detail

admin-lockout

Table 9 : ACOS Configurations - admin-lockout

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_admin_lockout	/axapi/v3/admin-lockout	Admin user lockout configuration

admin-session

Table 10 : ACOS Configurations - admin-session

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_admin_session	/axapi/v3/admin-session	Admin Session

Table 10 : ACOS Configurations - admin-session

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_admin_session_oper	/axapi/v3/admin-session/oper	Operational Status for the object admin-session

allow-slb-cfg

Table 11 : ACOS Configurations - allow-slb-cfg

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_allow_slb_cfg	/axapi/v3/allow-slb-cfg	

application-type

Table 12 : ACOS Configurations - application-type

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_application_type	/axapi/v3/application-type	Configure application to be used in partition (ADC/CGNV6)

audit

Table 13 : ACOS Configurations - audit

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_audit	/axapi/v3/audit	Configure audit

authentication

Table 14 : ACOS Configurations - authentication

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_authentication	/axapi/v3/authentication	Configure authentication feature
thunder_authentication_console	/axapi/v3/authentication/console	Configure console authentication type

authorization

Table 15 : ACOS Configurations - authorization

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_authorization	/axapi/v3/authorization	Configuration for command authorization

automatic-update

Table 16 : ACOS Configurations - automatic-update

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_automatic_update	/axapi/v3/automatic-update	Automatic update configuration
thunder_automatic_update_check_now	/axapi/v3/automatic-update/check-now	Automatic Update Check-Now
thunder_automatic_update_checknow_oper	/axapi/v3/automatic-update/checknow/oper	Operational Status for the object checknow
thunder_automatic_update_checknow_stats	/axapi/v3/automatic-update/checknow/stats	Automatic Update Checknow Stats

Table 16 : ACOS Configurations - automatic-update

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_automatic_update_config	/axapi/v3/automatic-update/config/{feature-name}	Configure software update schedule
thunder_automatic_update_info_oper	/axapi/v3/automatic-update/info/oper	Operational Status for the object info
thunder_automatic_update_info_stats	/axapi/v3/automatic-update/info/stats	Automatic Update Info Stats
thunder_automatic_update_proxy_server	/axapi/v3/automatic-update/proxy-server	Connect through proxy server
thunder_automatic_update_reset	/axapi/v3/automatic-update/reset	Automatic Update Reset
thunder_automatic_update_revert	/axapi/v3/automatic-update/revert	Automatic Update Revert

axdebug

Table 17 : ACOS Configurations - axdebug

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_axdebug	/axapi/v3/axdebug	Packet Trace Options
thunder_axdebug_apply_config	/axapi/v3/axdebug/apply-config	Apply AXDebug config file
thunder_axdebug_capture	/axapi/v3/axdebug/capture	Dump packets
thunder_axdebug_delete	/axapi/v3/axdebug/delete	delete axdebug file
thunder_axdebug_exit	/axapi/v3/axdebug/exit	exit from axdebug and stop capture
thunder_axdebug_filter_config	/axapi/v3/axdebug/filter-config/{number}	Global debug filter
thunder_axdebug_pcapng_config	/axapi/v3/axdebug/pcapng-config	Configure pcapng
thunder_axdebug_save_config	/axapi/v3/axdebug/save-config	save AXDebug config file

backup

Table 18 : ACOS Configurations - backup

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_backup_log	/axapi/v3/backup/log	Backup log
thunder_backup_status_oper	/axapi/v3/backup/status/oper	Operational Status for the object status
thunder_backup_store	/axapi/v3/backup/store	Backup Store
thunder_backup_system	/axapi/v3/backup/system	Backup system files

backup-periodic

Table 19 : ACOS Configurations - backup-periodic

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_backup_periodic	/axapi/v3/backup-periodic	Configure backup periodically

banner

Table 20 : ACOS Configurations - banner

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_banner	/axapi/v3/banner	Define a login banner

bgp

Table 21 : ACOS Configurations - bgp

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_bgp	/axapi/v3/bgp	Border Gateway Protocol (BGP)

bios-prog

Table 22 : ACOS Configurations - bios-prog

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_bios_prog	/axapi/v3/bios-prog	BIOS Prog

boot-block-fix

Table 23 : ACOS Configurations - boot-block-fix

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_boot_block_fix	/axapi/v3/boot-block-fix	Fix booting problem

bootimage

Table 24 : ACOS Configurations - bootimage

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_bootimage	/axapi/v3/bootimage	BootImage
thunder_bootimage_oper	/axapi/v3/bootimage/oper	Operational Status for the object bootimage

call-home

Table 25 : ACOS Configurations - call-home

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_call_home_profile	/axapi/v3/call-home/profile	Border Gateway Protocol (BGP)

capture-config

Table 26 : ACOS Configurations - capture-config

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_capture_config	/axapi/v3/capture-config/{name}	Packet Capture-Configuration
thunder_capture_config_oper_oper	/axapi/v3/capture-config-oper-oper	Capture Config Oper Oper

cgnv6

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_cgnv6_ddos_protection	/axapi/v3/cgnv6/ddos-protection	Configure CGNV6 DDoS Protection
thunder_cgnv6_ddos_protection_disable_nat_ip_by_bgp_oper	/axapi/v3/cgnv6/ddos-protection/disable-nat-ip-by-bgp/oper	Operational Status for the object disable-nat-ip-by-bgp
thunder_cgnv6_	/axapi/v3/cgnv6/ddos-protection/ip-entries/oper	Operational

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
ddos_protection_ip_entries_oper		Status for the object ip-entries
thunder_cgnv6_ddos_protection_l4_entries_oper	/axapi/v3/cgnv6/ddos-protection/l4-entries/oper	Operational Status for the object l4-entries
thunder_cgnv6_ddos_protection_stats	/axapi/v3/cgnv6/ddos-protection/stats	Statistics for the object ddos-protection
thunder_cgnv6_dns64	/axapi/v3/cgnv6/dns64	DNS64 Statistics
thunder_cgnv6_dns64_stats	/axapi/v3/cgnv6/dns64/stats	Statistics for the object dns64
thunder_cgnv6_dns64_virtualserver	/axapi/v3/cgnv6/dns64-virtualserver/{name}	Create a DNS64 Virtual Server
thunder_cgnv6_dns64_virtualserver_oper	/axapi/v3/cgnv6/dns64-virtualserver/{name}/oper	Operational Status for the object dns64-virtualserver
thunder_cgnv6_dns64_virtualserver_port	/axapi/v3/cgnv6/dns64-virtualserver/{name}/port/{port-number}+{protocol}	Virtual Port
thunder_cgnv6_dns64_virtualserver_port_oper	/axapi/v3/cgnv6/dns64-virtualserver/{name}/port/{port-number}+{protocol}/oper	Operational Status for the object port
thunder_cgnv6_dns64_virtualserver_port_stats	/axapi/v3/cgnv6/dns64-virtualserver/{name}/port/{port-number}+{protocol}/stats	Statistics for the object port

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_cgnv6_ds_lite_alg_ftp	/axapi/v3/cgnv6/ds-lite/alg/ftp	DS-Lite FTP ALG (default: enabled)
thunder_cgnv6_ds_lite_alg_h323	/axapi/v3/cgnv6/ds-lite/alg/h323	DS-Lite H323 ALG (default: disabled)
thunder_cgnv6_ds_lite_alg_mgcp	/axapi/v3/cgnv6/ds-lite/alg/mgcp	DS-Lite MGCP ALG (default: disabled)
thunder_cgnv6_ds_lite_alg_pptp	/axapi/v3/cgnv6/ds-lite/alg/pptp	DS-Lite PPTP ALG (default: disabled)
thunder_cgnv6_ds_lite_alg_rtsp	/axapi/v3/cgnv6/ds-lite/alg/rtsp	DS-Lite RTSP ALG (default: disabled)
thunder_cgnv6_ds_lite_alg_sip	/axapi/v3/cgnv6/ds-lite/alg/sip	DS-Lite SIP ALG (default: disabled)
thunder_cgnv6_ds_lite_alg_tftp	/axapi/v3/cgnv6/ds-lite/alg/tftp	DS-Lite TFTP ALG (default: disabled)
thunder_cgnv6_ds_lite_fragmentation_inbound	/axapi/v3/cgnv6/ds-lite/fragmentation/inbound	DS-Lite fragmentation rules for inbound over-size packets (default: ipv6)
thunder_cgnv6_ds_lite_fragmentation_outbound	/axapi/v3/cgnv6/ds-lite/fragmentation/outbound	DS-Lite Outbound Fragmentation Rules (default: ipv4)

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_cgnv6_ds_lite_full_cone_session_oper	/axapi/v3/cgnv6/ds-lite/full-cone-session/oper	Operational Status for the object full-cone-session
thunder_cgnv6_ds_lite_global	/axapi/v3/cgnv6/ds-lite/global	Configure Dual-Stack Lite (DS-Lite) config parameters
thunder_cgnv6_ds_lite_global_stats	/axapi/v3/cgnv6/ds-lite/global/stats	Statistics for the object global
thunder_cgnv6_ds_lite_port_reservation	/axapi/v3/cgnv6/ds-lite/port-reservation	CGNV6 DS-Lite Port Reservation
thunder_cgnv6_ds_lite_port_reservation_entries_oper	/axapi/v3/cgnv6/ds-lite/port-reservation-entries/oper	Operational Status for the object port-reservation-entries
thunder_cgnv6_ds_lite_user_quota_session_oper	/axapi/v3/cgnv6/ds-lite/user-quota-session/oper	Operational Status for the object user-quota-session
thunder_cgnv6_ecmp	/axapi/v3/cgnv6/ecmp	Configure ECMP hashing method for CGN
thunder_cgnv6_fixed_nat_alg_esp	/axapi/v3/cgnv6/fixed-nat/alg/esp	Change Fixed NAT ESP ALG Settings
thunder_cgnv6_fixed_nat_alg_esp_stats	/axapi/v3/cgnv6/fixed-nat/alg/esp/stats	Statistics for the object esp

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
esp_stats		
thunder_cgnv6_fixed_nat_alg_ftp	/axapi/v3/cgnv6/fixed-nat/alg/ftp	Change Fixed NAT FTP ALG Settings
thunder_cgnv6_fixed_nat_alg_ftp_stats	/axapi/v3/cgnv6/fixed-nat/alg/ftp/stats	Statistics for the object ftp
thunder_cgnv6_fixed_nat_alg_h323	/axapi/v3/cgnv6/fixed-nat/alg/h323	Change Fixed NAT H323 ALG Settings
thunder_cgnv6_fixed_nat_alg_h323_stats	/axapi/v3/cgnv6/fixed-nat/alg/h323/stats	Statistics for the object h323
thunder_cgnv6_fixed_nat_alg_mgcp	/axapi/v3/cgnv6/fixed-nat/alg/mgcp	Change fixed-nat MGCP ALG Settings
thunder_cgnv6_fixed_nat_alg_mgcp_stats	/axapi/v3/cgnv6/fixed-nat/alg/mgcp/stats	Statistics for the object mgcp
thunder_cgnv6_fixed_nat_alg_pptp	/axapi/v3/cgnv6/fixed-nat/alg/pptp	Change Fixed NAT PPTP ALG Settings
thunder_cgnv6_fixed_nat_alg_pptp_stats	/axapi/v3/cgnv6/fixed-nat/alg/pptp/stats	Statistics for the object pptp
thunder_cgnv6_fixed_nat_alg_rtsp	/axapi/v3/cgnv6/fixed-nat/alg/rtsp	Change Fixed NAT RTSP ALG Settings
thunder_cgnv6_fixed_nat_alg_rtsp_stats	/axapi/v3/cgnv6/fixed-nat/alg/rtsp/stats	Statistics for the object rtsp

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
rtsp_stats		
thunder_cgnv6_fixed_nat_alg_sip	/axapi/v3/cgnv6/fixed-nat/alg/sip	Change Fixed NAT SIP ALG Settings
thunder_cgnv6_fixed_nat_alg_sip_stats	/axapi/v3/cgnv6/fixed-nat/alg/sip/stats	Statistics for the object sip
thunder_cgnv6_fixed_nat_alg_tftp	/axapi/v3/cgnv6/fixed-nat/alg/tftp	Change Fixed NAT TFTP ALG Settings
thunder_cgnv6_fixed_nat_alg_tftp_stats	/axapi/v3/cgnv6/fixed-nat/alg/tftp/stats	Statistics for the object tftp
thunder_cgnv6_fixed_nat_detail_oper	/axapi/v3/cgnv6/fixed-nat/detail/oper	CGNV6 Fixed-NAT Detail Oper
thunder_cgnv6_fixed_nat_disable	/axapi/v3/cgnv6/fixed-nat/disable	CGNV6 Fixed-NAT Disable
thunder_cgnv6_fixed_nat_disabled_config_oper	/axapi/v3/cgnv6/fixed-nat/disabled-config/oper	Operational Status for the object disabled-config
thunder_cgnv6_fixed_nat_full_cone_session_oper	/axapi/v3/cgnv6/fixed-nat/full-cone-session/oper	Operational Status for the object full-cone-session
thunder_cgnv6_fixed_nat_global	/axapi/v3/cgnv6/fixed-nat/global	Fixed NAT Global configuration and Stats
thunder_cgnv6_	/axapi/v3/cgnv6/fixed-nat/global/stats	Statistics for the

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
fixed_nat_global_stats		object global
thunder_cgnv6_fixed_nat_histogram_oper	/axapi/v3/cgnv6/fixed-nat/histogram/oper	CGNV6 Fixed-NAT Histogram Oper
thunder_cgnv6_fixed_nat_hw_accelerate	/axapi/v3/cgnv6/fixed-nat/hw-accelerate	Fixed-NAT HW accelerate counters
thunder_cgnv6_fixed_nat_hw_accelerate_stats	/axapi/v3/cgnv6/fixed-nat/hw-accelerate/stats	Statistics for the object hw-accelerate
thunder_cgnv6_fixed_nat_inside_iplist	/axapi/v3/cgnv6/fixed-nat/inside/iplist/{inside-ip-list}+{partition}	Configure Fixed NAT with Inside IP List
thunder_cgnv6_fixed_nat_inside_ipv4address	/axapi/v3/cgnv6/fixed-nat/inside/ipv4address/{inside-start-address}+{inside-end-address}+{inside-netmask}+{partition}	Configure Fixed NAT
thunder_cgnv6_fixed_nat_inside_ipv6address	/axapi/v3/cgnv6/fixed-nat/inside/ipv6address/{inside-start-address}+{inside-end-address}+{inside-netmask}+{partition}	Configure Fixed NAT
thunder_cgnv6_fixed_nat_per_instance_stats	/axapi/v3/cgnv6/fixed-nat/per-instance/stats	Statistics for the object per-instance
thunder_cgnv6_fixed_nat_port_mapping_files_oper	/axapi/v3/cgnv6/fixed-nat/port-mapping-files/oper	Operational Status for the object port-mapping-files
thunder_cgnv6_fixed_nat_port_mapping_oper	/axapi/v3/cgnv6/fixed-nat/port-mapping/oper	Operational Status for the

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
		object port-mapping
thunder_cgnv6_fixed_nat_user_quota_oper	/axapi/v3/cgnv6/fixed-nat/user-quota/oper	Operational Status for the object user-quota
thunder_cgnv6_global	/axapi/v3/cgnv6/global	CGN global parameters
thunder_cgnv6_global_domain_list	/axapi/v3/cgnv6/global/domain-list	CGNV6 Global Domain List
thunder_cgnv6_global_stats	/axapi/v3/cgnv6/global/stats	Statistics for the object global
thunder_cgnv6_http_alg	/axapi/v3/cgnv6/http-alg	HTTP-ALG Statistics
thunder_cgnv6_http_alg_stats	/axapi/v3/cgnv6/http-alg/stats	Statistics for the object http-alg
thunder_cgnv6_icmp	/axapi/v3/cgnv6/icmp	CGNV6 ICMP Statistics
thunder_cgnv6_icmp_stats	/axapi/v3/cgnv6/icmp/stats	Statistics for the object icmp
thunder_cgnv6_l4	/axapi/v3/cgnv6/l4	CGNV6 L4 Statistics
thunder_cgnv6_l4_stats	/axapi/v3/cgnv6/l4/stats	Statistics for the object l4
thunder_cgnv6_logging	/axapi/v3/cgnv6/logging	CGNV6 Logging Statistics
thunder_cgnv6_logging_nat_quota_exceeded	/axapi/v3/cgnv6/logging/nat-quota-exceeded	Change logging level for NAT Quota Exceeded

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_cgnv6_logging_nat_resource_exhausted	/axapi/v3/cgnv6/logging/nat-resource-exhausted	Change logging level for NAT Resource Exhausted
thunder_cgnv6_logging_pool_based_log	/axapi/v3/cgnv6/logging/pool-based-log	CGNV6 Logging Pool-Based Log
thunder_cgnv6_logging_source_address_oper	/axapi/v3/cgnv6/logging/source-address/oper	Operational Status for the object source-address
thunder_cgnv6_logging_stats	/axapi/v3/cgnv6/logging/stats	Statistics for the object logging
thunder_cgnv6_logging_tcp_svr_status_oper	/axapi/v3/cgnv6/logging/tcp-svr-status/oper	CGNV6 Logging TCP Server Status Oper
thunder_cgnv6_lsn_alg_dns	/axapi/v3/cgnv6/lsn/alg/dns	Change LSN DNS ALG Settings
thunder_cgnv6_lsn_alg_esp	/axapi/v3/cgnv6/lsn/alg/esp	Change LSN ESP ALG Settings
thunder_cgnv6_lsn_alg_esp_stats	/axapi/v3/cgnv6/lsn/alg/esp/stats	Statistics for the object esp
thunder_cgnv6_lsn_alg_ftp	/axapi/v3/cgnv6/lsn/alg/ftp	Change LSN FTP ALG Settings
thunder_cgnv6_lsn_alg_ftp_stats	/axapi/v3/cgnv6/lsn/alg/ftp/stats	Statistics for the object ftp
thunder_cgnv6_lsn_alg_h323	/axapi/v3/cgnv6/lsn/alg/h323	Change LSN H323 ALG Settings
thunder_cgnv6_lsn_alg_h323_stats	/axapi/v3/cgnv6/lsn/alg/h323/stats	Statistics for the

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
lsn_alg_h323_stats		object h323
thunder_cgnv6_lsn_alg_mgcp	/axapi/v3/cgnv6/lsn/alg/mgcp	Change LSN MGCP ALG Settings
thunder_cgnv6_lsn_alg_mgcp_stats	/axapi/v3/cgnv6/lsn/alg/mgcp/stats	Statistics for the object mgcp
thunder_cgnv6_lsn_alg_pptp	/axapi/v3/cgnv6/lsn/alg/pptp	Change LSN PPTP ALG Settings
thunder_cgnv6_lsn_alg_pptp_stats	/axapi/v3/cgnv6/lsn/alg/pptp/stats	Statistics for the object pptp
thunder_cgnv6_lsn_alg_rtp	/axapi/v3/cgnv6/lsn/alg/rtp	RTP
thunder_cgnv6_lsn_alg_rtsp	/axapi/v3/cgnv6/lsn/alg/rtsp	Change LSN RTSP ALG Settings
thunder_cgnv6_lsn_alg_rtsp_stats	/axapi/v3/cgnv6/lsn/alg/rtsp/stats	Statistics for the object rtsp
thunder_cgnv6_lsn_alg_sip	/axapi/v3/cgnv6/lsn/alg/sip	Change LSN SIP ALG Settings
thunder_cgnv6_lsn_alg_sip_stats	/axapi/v3/cgnv6/lsn/alg/sip/stats	Statistics for the object sip
thunder_cgnv6_lsn_alg_tftp	/axapi/v3/cgnv6/lsn/alg/tftp	Change LSN TFTP ALG Settings
thunder_cgnv6_lsn_alg_tftp_stats	/axapi/v3/cgnv6/lsn/alg/tftp/stats	Statistics for the object tftp
thunder_cgnv6_lsn_all_sessions_	/axapi/v3/cgnv6/lsn/all-sessions/oper	Operational Status for the

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
oper		object all-sessions
thunder_cgnv6_lsn_data_sessions_oper	/axapi/v3/cgnv6/lsn/data-sessions/oper	Operational Status for the object data-sessions
thunder_cgnv6_lsn_endpoint_independent_filtering_tcp	/axapi/v3/cgnv6/lsn/endpoint-independent-filtering/tcp	Set behavior for TCP
thunder_cgnv6_lsn_endpoint_independent_filtering_udp	/axapi/v3/cgnv6/lsn/endpoint-independent-filtering/udp	Set behavior for UDP
thunder_cgnv6_lsn_endpoint_independent_mapping_tcp	/axapi/v3/cgnv6/lsn/endpoint-independent-mapping/tcp	Set behavior for TCP
thunder_cgnv6_lsn_endpoint_independent_mapping_udp	/axapi/v3/cgnv6/lsn/endpoint-independent-mapping/udp	Set behavior for UDP
thunder_cgnv6_lsn_enhanced_user_tracking_oper	/axapi/v3/cgnv6/lsn/enhanced-user-tracking/oper	Operational Status for the object enhanced-user-tracking
thunder_cgnv6_lsn_full_cone_session_oper	/axapi/v3/cgnv6/lsn/full-cone-session/oper	Operational Status for the object full-cone-session
thunder_cgnv6	/axapi/v3/cgnv6/lsn/global	Set Large-Scale

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
lsn_global		NAT config parameters
thunder_cgnv6_lsn_global_stats	/axapi/v3/cgnv6/lsn/global/stats	Statistics for the object global
thunder_cgnv6_lsn_health_check_gateway	/axapi/v3/cgnv6/lsn/health-check-gateway	CGNV6 LSN Health-Check Gateway
thunder_cgnv6_lsn_hw_accelerate	/axapi/v3/cgnv6/lsn/hw-accelerate	LSN HW accelerate counters
thunder_cgnv6_lsn_hw_accelerate_stats	/axapi/v3/cgnv6/lsn/hw-accelerate/stats	Statistics for the object hw-accelerate
thunder_cgnv6_lsn_inside_source	/axapi/v3/cgnv6/lsn/inside/source	Source
thunder_cgnv6_lsn_lid	/axapi/v3/cgnv6/lsn-lid/{lid-number}	Create an LSN Lid
thunder_cgnv6_lsn_per_instance_stats	/axapi/v3/cgnv6/lsn/per-instance/stats	Statistics for the object per-instance
thunder_cgnv6_lsn_performance	/axapi/v3/cgnv6/lsn/performance	Large-Scale NAT performance statistics
thunder_cgnv6_lsn_performance_oper	/axapi/v3/cgnv6/lsn/performance/oper	Operational Status for the object performance
thunder_cgnv6_lsn_per-	/axapi/v3/cgnv6/lsn/performance/stats	Statistics for the object per-

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
formance_stats		formance
thunder_cgnv6_lsn_port_overloading_global	/axapi/v3/cgnv6/lsn/port-overloading/global	Configure Port-Overloading Behavior
thunder_cgnv6_lsn_port_overloading_port_overloading_status_oper	/axapi/v3/cgnv6/lsn/port-overloading/port-overloading-status/oper	Operational Status for the object port-overloading-status
thunder_cgnv6_lsn_port_overloading_tcp	/axapi/v3/cgnv6/lsn/port-overloading/tcp	Set behavior for TCP only
thunder_cgnv6_lsn_port_overloading_udp	/axapi/v3/cgnv6/lsn/port-overloading/udp	Set behavior for UDP only
thunder_cgnv6_lsn_port_reservation	/axapi/v3/cgnv6/lsn/port-reservation/{inside}+{inside-port-start}+{inside-port-end}+{nat}+{nat-port-start}+{nat-port-end}	Set Port Reservations
thunder_cgnv6_lsn_port_reservation_entries_oper	/axapi/v3/cgnv6/lsn/port-reservation-entries/oper	Operational Status for the object port-reservation-entries
thunder_cgnv6_lsn_radius_profile	/axapi/v3/cgnv6/lsn-radius-profile/{lid-profile-index}	Configure LSN RADIUS Profile
thunder_cgnv6_lsn_radius_server	/axapi/v3/cgnv6/lsn/radius/server	Configure system as a RADIUS server
thunder_cgnv6_	/axapi/v3/cgnv6/lsn/radius/server/oper	Operational

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
lsn_radius_server_oper		Status for the object server
thunder_cgnv6_lsn_radius_server_stats	/axapi/v3/cgnv6/lsn/radius/server/stats	Statistics for the object server
thunder_cgnv6_lsn_rule_list	/axapi/v3/cgnv6/lsn-rule-list/{name}	Configure LSN Rule-List
thunder_cgnv6_lsn_rule_list_default	/axapi/v3/cgnv6/lsn-rule-list/{lsn-rule-list-name}/default	CGNV6 LSN Rule List Default
thunder_cgnv6_lsn_rule_list_default_oper	/axapi/v3/cgnv6/lsn-rule-list/{name}/default/oper	Operational Status for the object default
thunder_cgnv6_lsn_rule_list_default_stats	/axapi/v3/cgnv6/lsn-rule-list/{name}/default/stats	Statistics for the object default
thunder_cgnv6_lsn_rule_list_domain_ip	/axapi/v3/cgnv6/lsn-rule-list/{name}/domain-ip	Domain IP for LSN Rule-List
thunder_cgnv6_lsn_rule_list_domain_ip_oper	/axapi/v3/cgnv6/lsn-rule-list/{name}/domain-ip/oper	Operational Status for the object domain-ip
thunder_cgnv6_lsn_rule_list_domain_ip_stats	/axapi/v3/cgnv6/lsn-rule-list/{name}/domain-ip/stats	Statistics for the object domain-ip
thunder_cgnv6_lsn_rule_list_domain_list_name	/axapi/v3/cgnv6/lsn-rule-list/{name}/domain-list-name/{name-domain-list}	Configure a Specific Rule-Set (Domain List Name)

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_cgnv6_lsn_rule_list_domain_list_name_oper	/axapi/v3/cgnv6/lsn-rule-list/{name}/domain-list-name/{name-domain-list}/oper	Operational Status for the object domain-list-name
thunder_cgnv6_lsn_rule_list_domain_list_name_stats	/axapi/v3/cgnv6/lsn-rule-list/{name}/domain-list-name/{name-domain-list}/stats	Statistics for the object domain-list-name
thunder_cgnv6_lsn_rule_list_domain_name	/axapi/v3/cgnv6/lsn-rule-list/{name}/domain-name/{name-domain}	Configure a Specific Rule-Set (Domain Name)
thunder_cgnv6_lsn_rule_list_domain_name_oper	/axapi/v3/cgnv6/lsn-rule-list/{name}/domain-name/{name-domain}/oper	Operational Status for the object domain-name
thunder_cgnv6_lsn_rule_list_domain_name_stats	/axapi/v3/cgnv6/lsn-rule-list/{name}/domain-name/{name-domain}/stats	Statistics for the object domain-name
thunder_cgnv6_lsn_rule_list_ip	/axapi/v3/cgnv6/lsn-rule-list/{name}/ip/{ip4-addr}	Configure a Specific Rule-Set (IP Network Address)
thunder_cgnv6_lsn_rule_list_ip_oper	/axapi/v3/cgnv6/lsn-rule-list/{lsn-rule-list-name}/ip/{ip4-addr}/oper	CGNV6 LSN Rule List IP Oper
thunder_cgnv6_lsn_rule_list_ip_stats	/axapi/v3/cgnv6/lsn-rule-list/{lsn-rule-list-name}/ip/{ip4-addr}/stats	CGNV6 LSN Rule List IP Stats
thunder_cgnv6	/axapi/v3/cgnv6/lsn/stun-timeout/tcp/{port-start}+{port-end}	Set TCP STUN

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
lsn_stun_timeout_tcp		timeout
thunder_cgnv6_lsn_stun_timeout_udp	/axapi/v3/cgnv6/lsn/stun-timeout/udp/{port-start}+{port-end}	Set UDP STUN timeout
thunder_cgnv6_lsn_system_status_oper	/axapi/v3/cgnv6/lsn/system-status/oper	Operational Status for the object system-status
thunder_cgnv6_lsn_tcp_mss_clamp	/axapi/v3/cgnv6/lsn/tcp/mss-clamp	LSN TCP MSS Clamping
thunder_cgnv6_lsn_tcp_reset_on_error	/axapi/v3/cgnv6/lsn/tcp/reset-on-error	Send TCP resets for invalid sessions (Default: enabled)
thunder_cgnv6_lsn_user_quota_session_oper	/axapi/v3/cgnv6/lsn/user-quota-session/oper	Operational Status for the object user-quota-session
thunder_cgnv6_lw_4o6_active_binding_table_oper	/axapi/v3/cgnv6/lw-4o6/active-binding-table/oper	CGNV6 LW-4o6 Active Binding Table Oper
thunder_cgnv6_lw_4o6_all_binding_tables_oper	/axapi/v3/cgnv6/lw-4o6/all-binding-tables/oper	Operational Status for the object all-binding-tables
thunder_cgnv6_lw_4o6_binding_	/axapi/v3/cgnv6/lw-4o6/binding-table/{name}	Configure LW-4over6 Binding

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
table		Table
thunder_cgnv6_lw_4o6_binding_table_files_status_oper	/axapi/v3/cgnv6/lw-4o6/binding-table-files-status/oper	Operational Status for the object binding-table-files-status
thunder_cgnv6_lw_4o6_binding_table_tunnel_address	/axapi/v3/cgnv6/lw-4o6/binding-table/{name}/tunnel-address/{ipv6-tunnel-addr}	Tunnel IPv6 End-point Address
thunder_cgnv6_lw_4o6_binding_table_tunnel_address_nat_address	/axapi/v3/cgnv6/lw-4o6/binding-table/{binding-table-name}/tunnel-address/{tunnel-address-ipv6-tunnel-addr}/nat-address	CGNV6 LW-4o6 Binding Table Tunnel-Address NAT-Address
thunder_cgnv6_lw_4o6_binding_table_tunnel_address_nat_address_port_range	/axapi/v3/cgnv6/lw-4o6/binding-table/{name}/tunnel-address/{ipv6-tunnel-addr}/nat-address/{ipv4-nat-addr}/port-range/{port-start}+{port-end}+{tunnel-endpoint-address}	Single Port or Port Range Start
thunder_cgnv6_lw_4o6_binding_table_validate	/axapi/v3/cgnv6/lw-4o6/binding-table-validate	CGNV6 LW-4o6 Binding Table Validate
thunder_cgnv6_lw_4o6_fragmentation_inbound	/axapi/v3/cgnv6/lw-4o6/fragmentation/inbound	LW-4O6 fragmentation rules for inbound over-size packets
thunder_cgnv6_lw_4o6_fragmentation_outbound	/axapi/v3/cgnv6/lw-4o6/fragmentation/outbound	LW-4O6 fragmentation rules for outbound

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
bound		oversize packets
thunder_cgnv6_lw_4o6_global	/axapi/v3/cgnv6/lw-4o6/global	Configure LW-4over6 parameters
thunder_cgnv6_lw_4o6_global_stats	/axapi/v3/cgnv6/lw-4o6/global/stats	Statistics for the object global
thunder_cgnv6_lw_4o6_health_check_gateway	/axapi/v3/cgnv6/lw-4o6/health-check-gateway	CGNV6 LW-4o6 Health-Check Gateway
thunder_cgnv6_lw_4o6_validation_log_files_oper	/axapi/v3/cgnv6/lw-4o6/validation-log-files/oper	Operational Status for the object validation-log-files
thunder_cgnv6_map_encapsulation_domain	/axapi/v3/cgnv6/map/encapsulation/domain/{name}	MAP Encapsulation domain
thunder_cgnv6_map_encapsulation_domain_basic_mapping_rule	/axapi/v3/cgnv6/map/encapsulation/domain/{name}/basic-mapping-rule	Basic mapping rule (BMR)
thunder_cgnv6_map_encapsulation_domain_basic_mapping_rule_prefix_rule	/axapi/v3/cgnv6/map/encapsulation/domain/{domain-name}/-basic-mapping-rule/prefix-rule	CGNV6 Map Encapsulation Domain Basic-Mapping-Rule Prefix-Rule
thunder_cgnv6_map_encapsulation_domain_	/axapi/v3/cgnv6/map/encapsulation/domain/{domain-name}/health-check-gateway	CGNV6 Map Encapsulation Domain Health-

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
health_check_gateway		Check Gateway
thunder_cgnv6_map_encapsulation_domain_stats	/axapi/v3/cgnv6/map/encapsulation/domain/{name}/stats	Statistics for the object domain
thunder_cgnv6_map_encapsulation_fragmentation_inbound	/axapi/v3/cgnv6/map/encapsulation/fragmentation/inbound	MAP-E fragmentation rules for inbound over-size packets
thunder_cgnv6_map_encapsulation_fragmentation_outbound	/axapi/v3/cgnv6/map/encapsulation/fragmentation/outbound	MAP-E fragmentation rules for outbound oversize packets
thunder_cgnv6_map_translation_default_domain	/axapi/v3/cgnv6/map/translation/default-domain	Set Default MAP-T domain
thunder_cgnv6_map_translation_domain	/axapi/v3/cgnv6/map/translation/domain/{name}	MAP Translation domain
thunder_cgnv6_map_translation_domain_basic_mapping_rule	/axapi/v3/cgnv6/map/translation/domain/{name}/basic-mapping-rule	Basic mapping rule (BMR)
thunder_cgnv6_map_translation_domain_basic_mapping_rule_	/axapi/v3/cgnv6/map/translation/domain/{domain-name}/-basic-mapping-rule/prefix-rule	CGNV6 Map Translation Domain Basic-Mapping-Rule Pre-

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
prefix_rule		fix-Rule
thunder_cgnv6_map_translation_domain_default_mapping_rule	/axapi/v3/cgnv6/map/translation/domain/{name}/default-mapping-rule	Default mapping rule (DMR)
thunder_cgnv6_map_translation_domain_health_check_gateway	/axapi/v3/cgnv6/map/translation/domain/{name}/health-check-gateway	Health-check gateway for route withdrawn
thunder_cgnv6_map_translation_domain_stats	/axapi/v3/cgnv6/map/translation/domain/{name}/stats	Statistics for the object domain
thunder_cgnv6_map_translation_fragmentation_inbound	/axapi/v3/cgnv6/map/translation/fragmentation/inbound	MAP-T fragmentation rules for inbound over-size packets
thunder_cgnv6_map_translation_fragmentation_outbound	/axapi/v3/cgnv6/map/translation/fragmentation/outbound	MAP-T fragmentation rules for outbound oversize packets
thunder_cgnv6_nat_exclude_port_tcp	/axapi/v3/cgnv6/nat/exclude-port/tcp	Set behavior for TCP
thunder_cgnv6_nat_exclude_port_udp	/axapi/v3/cgnv6/nat/exclude-port/udp	Set behavior for UDP
thunder_cgnv6_nat_histogram	/axapi/v3/cgnv6/nat/histogram	Configure CGNV6 NAT Histogram
thunder_cgnv6_nat_icmp	/axapi/v3/cgnv6/nat/icmp	Configure NAT ICMP settings

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
thunder_cgnv6_nat_icmpv6	/axapi/v3/cgnv6/nat/icmpv6	ICMPv6 configuration for IPv6 NAT
thunder_cgnv6_nat_inside_source_static	/axapi/v3/cgnv6/nat/inside/source/static/{src-address}+{partition}	Static Address Translations
thunder_cgnv6_nat_inside_source_statistics_oper	/axapi/v3/cgnv6/nat/inside/source/statistics/oper	Operational Status for the object statistics
thunder_cgnv6_nat_pool	/axapi/v3/cgnv6/nat/pool/{pool-name}	Configure CGNV6 NAT pool
thunder_cgnv6_nat_pool_group	/axapi/v3/cgnv6/nat/pool-group/{pool-group-name}	Configure CGNV6 NAT pool group
thunder_cgnv6_nat_pool_group_member	/axapi/v3/cgnv6/nat/pool-group/{pool-group-name}/member/{pool-name}	Add a CGNV6 NAT pool to this pool-group
thunder_cgnv6_nat_pool_oper	/axapi/v3/cgnv6/nat/pool/{pool-name}/oper	Operational Status for the object pool
thunder_cgnv6_nat_pool_stats	/axapi/v3/cgnv6/nat/pool/{pool-name}/stats	Statistics for the object pool
thunder_cgnv6_nat_range_list	/axapi/v3/cgnv6/nat/range-list	CGNV6 NAT Range List
thunder_cgnv6_nat_shared_pool_group	/axapi/v3/cgnv6/nat/shared-pool-group	
thunder_cgnv6_nat_shared_	/axapi/v3/cgnv6/nat/shared-pool-group/members/oper	Operational Status for the

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
pool_group_members_oper		object members
thunder_cgnv6_nat_shared_pool_group_oper	/axapi/v3/cgnv6/nat/shared-pool-group/oper	Operational Status for the object shared-pool-group
thunder_cgnv6_nat_shared_pool_oper	/axapi/v3/cgnv6/nat/shared-pool/oper	Operational Status for the object shared-pool
thunder_cgnv6_nat46_stateless_fragmentation_inbound	/axapi/v3/cgnv6/nat46-stateless/fragmentation/inbound	Stateless NAT46 fragmentation rules for inbound oversize packets
thunder_cgnv6_nat46_stateless_fragmentation_outbound	/axapi/v3/cgnv6/nat46-stateless/fragmentation/outbound	Stateless NAT46 fragmentation rules for out-bound oversize packets
thunder_cgnv6_nat46_stateless_global	/axapi/v3/cgnv6/nat46-stateless/global	Stateless NAT46 Statistics
thunder_cgnv6_nat46_stateless_global_stats	/axapi/v3/cgnv6/nat46-stateless/global/stats	Statistics for the object global
thunder_cgnv6_nat46_stateless_partition_prefix	/axapi/v3/cgnv6/nat46-stateless/partition-prefix/{partition}	Configure NAT46 prefix for a L3V partition traffic
thunder_cgnv6_nat46_stateless	/axapi/v3/cgnv6/nat46-stateless/prefix	Enable Stateless NAT46 IPv6

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
prefix		source address
thunder_cgnv6_nat46_stateless_static_dest_mapping	/axapi/v3/cgnv6/nat46-stateless/static-dest-mapping/{v4-address}+{v6-address}	Stateless NAT46 mapping (IPv4 <-> IPv6)
thunder_cgnv6_nat64_alg_esp	/axapi/v3/cgnv6/nat64/alg/esp	NAT64 ESP ALG (default: disabled)
thunder_cgnv6_nat64_alg_esp_stats	/axapi/v3/cgnv6/nat64/alg/esp/stats	Statistics for the object esp
thunder_cgnv6_nat64_alg_ftp	/axapi/v3/cgnv6/nat64/alg/ftp	NAT64 FTP ALG (default: enabled)
thunder_cgnv6_nat64_alg_h323	/axapi/v3/cgnv6/nat64/alg/h323	NAT64 H323 ALG (default: disabled)
thunder_cgnv6_nat64_alg_mgcp	/axapi/v3/cgnv6/nat64/alg/mgcp	NAT64 MGCP ALG (default: disabled)
thunder_cgnv6_nat64_alg_pptp	/axapi/v3/cgnv6/nat64/alg/pptp	NAT64 PPTP ALG (default: disabled)
thunder_cgnv6_nat64_alg_rtsp	/axapi/v3/cgnv6/nat64/alg/rtsp	NAT64 RTSP ALG (default: disabled)
thunder_cgnv6_nat64_alg_sip	/axapi/v3/cgnv6/nat64/alg/sip	NAT64 SIP ALG (default: disabled)
thunder_cgnv6_	/axapi/v3/cgnv6/nat64/alg/tftp	NAT64 TFTP ALG

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
nat64_alg_tftp		(default: disabled)
thunder_cgnv6_nat64_enhanced_user_tracking_oper	/axapi/v3/cgnv6/nat64/enhanced-user-tracking/oper	Operational Status for the object enhanced-user-tracking
thunder_cgnv6_nat64_fragmentation_df_bit_transparency	/axapi/v3/cgnv6/nat64/fragmentation/df-bit-transparency	Add an empty IPv6 fragmentation header if IPv4 DF bit is zero (default: disabled)
thunder_cgnv6_nat64_fragmentation_inbound	/axapi/v3/cgnv6/nat64/fragmentation/inbound	Fragmentation Behavior from NAT outside to NAT inside
thunder_cgnv6_nat64_fragmentation_outbound	/axapi/v3/cgnv6/nat64/fragmentation/outbound	Fragmentation Behavior from NAT inside to NAT outside
thunder_cgnv6_nat64_full_cone_session_oper	/axapi/v3/cgnv6/nat64/full-cone-session/oper	Operational Status for the object full-cone-session
thunder_cgnv6_nat64_global	/axapi/v3/cgnv6/nat64/global	Configure NAT64 parameters
thunder_cgnv6_nat64_global_stats	/axapi/v3/cgnv6/nat64/global/stats	Statistics for the object global
thunder_cgnv6_	/axapi/v3/cgnv6/nat64/hw-accelerate	NAT64 HW accel-

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
nat64_hw_accelerate		erate counters
thunder_cgnv6_nat64_hw_accelerate_stats	/axapi/v3/cgnv6/nat64/hw-accelerate/stats	Statistics for the object hw-accelerate
thunder_cgnv6_nat64_prefix	/axapi/v3/cgnv6/nat64/prefix/{prefix-val}	Configure NAT64 Prefix
thunder_cgnv6_nat64_user_quota_session_oper	/axapi/v3/cgnv6/nat64/user-quota-session/oper	Operational Status for the object user-quota-session
thunder_cgnv6_nptv6_common	/axapi/v3/cgnv6/nptv6/common	NPTv6 common settings
thunder_cgnv6_nptv6_domain	/axapi/v3/cgnv6/nptv6/domain/{name}	Configure NPTv6 translation domain
thunder_cgnv6_nptv6_domain_stats	/axapi/v3/cgnv6/nptv6/domain/{name}/stats	Statistics for the object domain
thunder_cgnv6_one_to_one_global	/axapi/v3/cgnv6/one-to-one/global	Set one-to-one NAT config parameters
thunder_cgnv6_one_to_one_global_stats	/axapi/v3/cgnv6/one-to-one/global/stats	Statistics for the object global
thunder_cgnv6_one_to_one_mapping_oper	/axapi/v3/cgnv6/one-to-one/mapping/oper	Operational Status for the object mapping
thunder_cgnv6_	/axapi/v3/cgnv6/one-to-one/pool/{pool-name}	Configure CGNV6

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
one_to_one_pool		one-to-one pool
thunder_cgnv6_one_to_one_pool_group	/axapi/v3/cgnv6/one-to-one/pool-group/{pool-group-name}	Configure CGNV6 one-to-one pool group
thunder_cgnv6_one_to_one_pool_group_member	/axapi/v3/cgnv6/one-to-one/pool-group/{pool-group-name}/member/{pool-name}	Add a CGNV6 one-to-one pool to this pool-group
thunder_cgnv6_one_to_one_pool_stats	/axapi/v3/cgnv6/one-to-one/pool/{pool-name}/stats	Statistics for the object pool
thunder_cgnv6_one_to_one_shared_pool_group	/axapi/v3/cgnv6/one-to-one/shared-pool-group	
thunder_cgnv6_one_to_one_shared_pool_group_members_oper	/axapi/v3/cgnv6/one-to-one/shared-pool-group/members/oper	Operational Status for the object members
thunder_cgnv6_one_to_one_shared_pool_group_oper	/axapi/v3/cgnv6/one-to-one/shared-pool-group/oper	Operational Status for the object shared-pool-group
thunder_cgnv6_one_to_one_shared_pool_oper	/axapi/v3/cgnv6/one-to-one/shared-pool/oper	Operational Status for the object shared-pool
thunder_cgnv6_pcp	/axapi/v3/cgnv6/pcp	Set Port Control Protocol para-

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
		meters
thunder_cgnv6_pcp_stats	/axapi/v3/cgnv6/pcp/stats	Statistics for the object pcp
thunder_cgnv6_port_batch_v1	/axapi/v3/cgnv6/port-batch-v1	Configure Port-batch-v1 Behavior
thunder_cgnv6_port_list	/axapi/v3/cgnv6/port-list/{name}	Configure port list
thunder_cgnv6_resource_usage	/axapi/v3/cgnv6/resource-usage	Configure CGNV6 Resource Usage
thunder_cgnv6_resource_usage_oper	/axapi/v3/cgnv6/resource-usage/oper	Operational Status for the object resource-usage
thunder_cgnv6_resource_usage_stateless_entries	/axapi/v3/cgnv6/resource-usage/stateless-entries	Helper size for CGN Stateless Technologies
thunder_cgnv6_scaleout_address_mapping_inside_user_or_nat_ip_oper	/axapi/v3/cgnv6/scaleout/address-mapping/inside-user-or-nat-ip/oper	CGNV6 Scaleout Address-Mapping Inside-User-or-NAT-IP Oper
thunder_cgnv6_scaleout_address_mapping_nat_pool_or_fixed_nat_oper	/axapi/v3/cgnv6/scaleout/address-mapping/nat-pool-or-fixed-nat/oper	CGNV6 Scaleout Address-Mapping NAT-Pool-or-Fixed-NAT Oper

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
thunder_cgnv6_scaleout_address_mapping_oper	/axapi/v3/cgnv6/scaleout/address-mapping/oper	Operational Status for the object address-mapping
thunder_cgnv6_scaleout_nat_ip_hashing_scheme	/axapi/v3/cgnv6/scaleout/nat-ip-hashing-scheme	CGNV6 Scaleout NAT-IP Hashing Scheme
thunder_cgnv6_sctp_global	/axapi/v3/cgnv6/sctp/global	Configure CGNV6 SCTP NAT global parameters
thunder_cgnv6_sctp_permit_payload_protocol_protocol_id	/axapi/v3/cgnv6/sctp/permit-payload-protocol/protocol-id	CGNV6 SCTP Permit-Payload-Protocol Protocol-ID
thunder_cgnv6_sctp_permit_payload_protocol_protocol_name	/axapi/v3/cgnv6/sctp/permit-payload-protocol/protocol-name/{protocol}	Configure SCTP permitted payload protocols
thunder_cgnv6_sctp_rate_limit_destination	/axapi/v3/cgnv6/sctp/rate-limit/destination/{ip}	Configure SCTP destination rate-limit
thunder_cgnv6_sctp_rate_limit_entries_oper	/axapi/v3/cgnv6/sctp/rate-limit-entries/oper	Operational Status for the object rate-limit-entries
thunder_cgnv6_sctp_rate_limit_source	/axapi/v3/cgnv6/sctp/rate-limit/source/{ip}	Configure SCTP source rate-limit
thunder_cgnv6_server	/axapi/v3/cgnv6/server/{name}	CGNV6 logging Server

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_cgnv6_server_oper	/axapi/v3/cgnv6/server/{name}/oper	Operational Status for the object server
thunder_cgnv6_server_port	/axapi/v3/cgnv6/server/{name}/port/{port-number}+{protocol}	Real Server Port
thunder_cgnv6_server_port_oper	/axapi/v3/cgnv6/server/{name}/port/{port-number}+{protocol}/oper	Operational Status for the object port
thunder_cgnv6_server_port_stats	/axapi/v3/cgnv6/server/{name}/port/{port-number}+{protocol}/stats	Statistics for the object port
thunder_cgnv6_server_stats	/axapi/v3/cgnv6/server/{name}/stats	Statistics for the object server
thunder_cgnv6_service_group	/axapi/v3/cgnv6/service-group/{name}	Service Group
thunder_cgnv6_service_group_member_oper	/axapi/v3/cgnv6/service-group/{service-group-name}/member/{member-name}+{member-port}/oper	CGNV6 Service-Group Member Oper
thunder_cgnv6_service_group_member_stats	/axapi/v3/cgnv6/service-group/{service-group-name}/member/{member-name}+{member-port}/stats	CGNV6 Service-Group Member Stats
thunder_cgnv6_service_group_oper	/axapi/v3/cgnv6/service-group/{name}/oper	Operational Status for the object service-group
thunder_cgnv6_service_group_stats	/axapi/v3/cgnv6/service-group/{name}/stats	Statistics for the object service-group
thunder_cgnv6_shared_service_	/axapi/v3/cgnv6/shared-service-group/oper	Operational Status for the

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
group_oper		object shared-service-group
thunder_cgnv6_sixrd_domain	/axapi/v3/cgnv6/sixrd/domain/{name}	sixrd Domain
thunder_cgnv6_sixrd_domain_stats	/axapi/v3/cgnv6/sixrd/domain/{name}/stats	Statistics for the object domain
thunder_cgnv6_sixrd_fragmentation_inbound	/axapi/v3/cgnv6/sixrd/fragmentation/inbound	6rd fragmentation rules for inbound oversize packets (default: send-icmpv6)
thunder_cgnv6_sixrd_fragmentation_outbound	/axapi/v3/cgnv6/sixrd/fragmentation/outbound	sixrd fragmentation rules for outbound oversize packets (default: ipv6)
thunder_cgnv6_stateful_firewall_alg_ftp	/axapi/v3/cgnv6/stateful-firewall/alg/ftp	Configure FTP ALG for NAT stateful firewall (default: enabled)
thunder_cgnv6_stateful_firewall_alg_ftp_stats	/axapi/v3/cgnv6/stateful-firewall/alg/ftp/stats	Statistics for the object ftp
thunder_cgnv6_stateful_firewall_alg_pptp	/axapi/v3/cgnv6/stateful-firewall/alg/pptp	Configure PPTP ALG for NAT stateful firewall (default: enabled)
thunder_cgnv6_stateful_firewall_alg_pptp_stats	/axapi/v3/cgnv6/stateful-firewall/alg/pptp/stats	Statistics for the

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
stateful_firewall_alg_pptp_stats		object pptp
thunder_cgnv6_stateful_firewall_alg_rtp	/axapi/v3/cgnv6/stateful-firewall/alg/rtp	Configure FTP ALG for NAT stateful firewall (default: enabled)
thunder_cgnv6_stateful_firewall_alg_rtsp	/axapi/v3/cgnv6/stateful-firewall/alg/rtsp	Configure RTSP ALG for NAT stateful firewall (default: enabled)
thunder_cgnv6_stateful_firewall_alg_rtsp_stats	/axapi/v3/cgnv6/stateful-firewall/alg/rtsp/stats	Statistics for the object rtsp
thunder_cgnv6_stateful_firewall_alg_sip	/axapi/v3/cgnv6/stateful-firewall/alg/sip	Configure SIP ALG for NAT stateful firewall (default: enabled)
thunder_cgnv6_stateful_firewall_alg_sip_stats	/axapi/v3/cgnv6/stateful-firewall/alg/sip/stats	Statistics for the object sip
thunder_cgnv6_stateful_firewall_alg_tftp	/axapi/v3/cgnv6/stateful-firewall/alg/tftp	Configure TFTP ALG for NAT stateful firewall (default: enabled)
thunder_cgnv6_stateful_firewall_alg_tftp_stats	/axapi/v3/cgnv6/stateful-firewall/alg/tftp/stats	Statistics for the object tftp
thunder_cgnv6_stateful_firewall_endpoint_inde-	/axapi/v3/cgnv6/stateful-firewall/endpoint-independent-filtering/tcp	Set endpoint-independent filtering for TCP only

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
pendent_filtering_tcp		
thunder_cgnv6_stateful_firewall_endpoint_independent_filtering_udp	/axapi/v3/cgnv6/stateful-firewall/endpoint-independent-filtering/udp	Set endpoint-independent filtering for UDP only
thunder_cgnv6_stateful_firewall_global	/axapi/v3/cgnv6/stateful-firewall/global	Stateful Firewall Configuration (default:disabled)
thunder_cgnv6_stateful_firewall_global_stats	/axapi/v3/cgnv6/stateful-firewall/global/stats	Statistics for the object global
thunder_cgnv6_stateful_firewall_stun_timeout	/axapi/v3/cgnv6/stateful-firewall/stun-timeout/{port}+{port-end}	Set STUN timeout for endpoint-independent filtering
thunder_cgnv6_stateful_firewall_tcp_idle_timeout	/axapi/v3/cgnv6/stateful-firewall/tcp/idle-timeout/{port}+{port-end}	Configure TCP established-session idle timeout for IPv4 and IPv6
thunder_cgnv6_stateful_firewall_tcp_stun_timeout	/axapi/v3/cgnv6/stateful-firewall/tcp/stun-timeout/{port}+{port-end}	Set STUN timeout for endpoint-independent filtering
thunder_cgnv6_stateful_firewall_tcp_syn_timeout	/axapi/v3/cgnv6/stateful-firewall/tcp/syn-timeout	Configure TCP SYNtimeout
thunder_cgnv6_stateful_firewall_udp_idle_timeout	/axapi/v3/cgnv6/stateful-firewall/udp/idle-timeout/{port}+{port-end}	Configure UDP session idle timeout for IPv4 and IPv6

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
thunder_cgnv6_stateful_firewall_udp_stun_timeout	/axapi/v3/cgnv6/stateful-firewall/udp/stun-timeout/{port}+{port-end}	Set STUN timeout for endpoint-independent filtering
thunder_cgnv6_stateful_firewall_vrid	/axapi/v3/cgnv6/stateful-firewall/vrid	Set VRRP-A vrid for stateful firewall
thunder_cgnv6_template_dns	/axapi/v3/cgnv6/template/dns/{name}	DNS template
thunder_cgnv6_template_dns_class_list	/axapi/v3/cgnv6/template/dns/{dns-name}/class-list	CGNV6 Template DNS Class-List
thunder_cgnv6_template_dns_class_list_lid	/axapi/v3/cgnv6/template/dns/{dns-name}/class-list/lid	CGNV6 Template DNS Class-List LID
thunder_cgnv6_template_dns_dns64	/axapi/v3/cgnv6/template/dns/{name}/dns64	Enable DNS64
thunder_cgnv6_template_http_alg	/axapi/v3/cgnv6/template/http-alg/{name}	HTTP-ALG Template
thunder_cgnv6_template_logging	/axapi/v3/cgnv6/template/logging/{name}	Logging Template
thunder_cgnv6_template_logging_disable_log_by_destination	/axapi/v3/cgnv6/template/logging/{name}/disable-log-by-destination	Disable logging by destination ip address protocol and port
thunder_cgnv6_template_logging_disable_log_by_destination_ip	/axapi/v3/cgnv6/template/logging/{name}/disable-log-by-destination/ip/{ipv4-addr}	Configure a filter IP entry

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
ging_disable_log_by_destination_ip		
thunder_cgnv6_template_logging_disable_log_by_destination_ip6	/axapi/v3/cgnv6/template/logging/{logging-name}/disable-log-by-destination/ip6	CGNV6 Template Logging Disable-Log-By-Destination IP6
thunder_cgnv6_template_logging_enable_log_by_destination	/axapi/v3/cgnv6/template/logging/{logging-name}/enable-log-by-destination	CGNV6 Template Logging Enable-Log-By-Destination
thunder_cgnv6_template_logging_enable_log_by_destination_ip	/axapi/v3/cgnv6/template/logging/{logging-name}/enable-log-by-destination/ip	CGNV6 Template Logging Enable-Log-By-Destination IP
thunder_cgnv6_template_logging_enable_log_by_destination_ip6	/axapi/v3/cgnv6/template/logging/{logging-name}/enable-log-by-destination/ip6	CGNV6 Template Logging Enable-Log-By-Destination IP6
thunder_cgnv6_template_logging_source_address	/axapi/v3/cgnv6/template/logging/{name}/source-address	Specify source address of logging packet
thunder_cgnv6_template_pcp	/axapi/v3/cgnv6/template/pcp/{name}	Port Control Protocol Template
thunder_cgnv6_template_policy	/axapi/v3/cgnv6/template/policy/{name}	Policy config
thunder_cgnv6_template_policy_	/axapi/v3/cgnv6/template/policy/{policy-name}/class-list	CGNV6 Template Policy Class-List

Table 27 : ACOS Configurations -cgnv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
class_list		
thunder_cgnv6_template_policy_class_list_lid	/axapi/v3/cgnv6/template/policy/{policy-name}/class-list/lid	CGNV6 Template Policy Class-List LID
thunder_cgnv6_translation	/axapi/v3/cgnv6/translation	Configure CGN translation timeout values
thunder_cgnv6_translation_service_timeout	/axapi/v3/cgnv6/translation/service-timeout/{service-type}+{port}	Specify any custom service timeout

chassis-application-type

Table 28 : ACOS Configurations - chassis-application-type

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_chassis_application_type	/axapi/v3/chassis-application-type	Configure application to be used for chassis (ADC/CGNv6)

chassis-info

Table 29 : ACOS Configurations - chassis-info

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_chassis_info	/axapi/v3/chassis-info	Info regarding the chassis state

chassis-infra

Table 30 : ACOS Configurations - chassis-infra

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_chassis_infra	/axapi/v3/chassis-infra	Chassis infrastructure commands

class-list

Table 31 : ACOS Configurations - chassis-list

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_class_list	/axapi/v3/class-list/{name}	Configure classification list
thunder_class_list_oper	/axapi/v3/class-list/{name}/oper	Operational Status for the object class-list

clock

Table 32 : ACOS Configurations - clock

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_clock_set	/axapi/v3/clock/set	Clock Set
thunder_clock_show_oper	/axapi/v3/clock/show/oper	Operational Status for the object show

cloud-services

Table 33 : ACOS Configurations - cloud-services

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_cloud_services_cloud_provider_aws_log	/axapi/v3/cloud-services/cloud-provider/aws/log	AWS log configuration
thunder_cloud_services_cloud_provider_aws_metrics	/axapi/v3/cloud-services/cloud-provider/aws/metrics	AWS metrics configuration
thunder_cloud_services_cloud_provider_aws_multi_az_failover_vrid	/axapi/v3/cloud-services/cloud-provider/aws/multi-az-failover/vrid	AWS Multi-AZ failover VRID configuration
thunder_cloud_services_cloud_provider_aws_multi_az_failover_vrid_vip	/axapi/v3/cloud-services/cloud-provider/aws/multi-az-failover/vrid/{vrid-vrid-number}/vip	AWS Multi-AZ failover VRID VIP configuration
thunder_cloud_services_cloud_provider_azure_log	/axapi/v3/cloud-services/cloud-provider/azure/log	Azure log configuration
thunder_cloud_services_cloud_provider_azure_metrics	/axapi/v3/cloud-services/cloud-provider/azure/metrics	Azure metrics configuration
thunder_cloud_services_cloud_provider_azure_metrics_ddos	/axapi/v3/cloud-services/cloud-provider/azure/metrics/ddos	Azure metrics DDoS configuration
thunder_cloud_services_cloud_provider_vmware_log	/axapi/v3/cloud-services/cloud-provider/vmware/log	VMware log configuration
thunder_cloud_services_cloud_provider_vmware_metrics	/axapi/v3/cloud-services/cloud-provider/vmware/metrics	VMware metrics configuration
thunder_cloud_services_kafka_server_profile	/axapi/v3/cloud-services/kafka-server-profile	Kafka server profile configuration
thunder_cloud_services_kafka_server_profile_oper	/axapi/v3/cloud-services/kafka-server-profile/oper	Kafka server profile operational status
thunder_cloud_services_meta_data	/axapi/v3/cloud-services/meta-data	User-data services configuration (shared partition only)

cmcov

Table 34 : ACOS Configurations - cmcov

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_cmcov	/axapi/v3/cmcov	CM code coverage

config-filter

Table 35 : ACOS Configurations - config-filter

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_config_filter	/axapi/v3/config-filter	Config Filter

config-replace

Table 36 : ACOS Configurations - config-replace

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_config_replace	/axapi/v3/config-replace /	Config Replace

config-sync-status

Table 37 : ACOS Configurations - config-sync-status

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_config_sync_status_oper	/axapi/v3/config-sync-status/oper	Operational Status for the object config-sync-status

configure

Table 38 : ACOS Configurations - configure

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_configure_sync	/axapi/v3/configure/sync	Sync operation

controller

Table 39 : ACOS Configurations - controller

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_controller_config_replace	/axapi/v3/controller/config-replace	Controller Config-Replace
thunder_controller_partition_tenant_info_oper	/axapi/v3/controller/partition-tenant-info/oper	Controller Partition-Tenant Info Oper
thunder_controller_profile	/axapi/v3/controller/profile	Controller Profile
thunder_controller_profile_force	/axapi/v3/controller/profile/force	Controller Profile Force
thunder_controller_profile_re_sync	/axapi/v3/controller/profile/re-sync	Controller Profile Re-Sync
thunder_controller_profile_thunder_mgmt_ip	/axapi/v3/controller/profile/thunder-mgmt-ip	Controller Profile Thunder-Mgmt-IP
thunder_controller_profile_tunnel	/axapi/v3/controller/profile/tunnel	Controller Profile Tunnel
thunder_controller_telemetry	/axapi/v3/controller/telemetry	Controller Telemetry
thunder_controller_tunnel_stats_oper	/axapi/v3/controller/tunnel-stats/oper	Controller Tunnel-Stats Oper

convert-startup-config

Table 40 : ACOS Configurations - convert-startup-config

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_convert_startup_config	/axapi/v3/convert-startup-config	Convert Startup Config

copy

Table 41 : ACOS Configurations - copy

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_copy	/axapi/v3/copy	Copy

ddos

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_action_list	/axapi/v3/ddos/action-list/{name}	Action List Configuration
thunder_ddos_anomaly_drop_packet_deformity_layer_2	/axapi/v3/ddos/anomaly-drop/packet-deformity-layer-2	DDOS Anomaly-Drop Packet-Deformity Layer-2
thunder_ddos_anomaly_drop_packet_deformity_layer_3	/axapi/v3/ddos/anomaly-drop/packet-deformity-layer-3	Disable (Enable) Layer-3 Packet Deformities
thunder_ddos_anomaly_drop_packet_deformity_layer_4	/axapi/v3/ddos/anomaly-drop/packet-deformity-layer-4	Disable (Enable) Layer-4 Packet Deformities

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_anomaly_drop_security_attack_layer_3	/axapi/v3/ddos/anomaly-drop/security-attack-layer-3	Disable (Enable) Security Attack Layer-3 scrubbing
thunder_ddos_anomaly_drop_security_attack_layer_4_tcp	/axapi/v3/ddos/anomaly-drop/security-attack-layer-4-tcp	Disable (Enable) Security Attack Layer-4 TCP scrubbing
thunder_ddos_anomaly_drop_security_attack_layer_4_udp	/axapi/v3/ddos/anomaly-drop/security-attack-layer-4-udp	Disable (Enable) Security Attack Layer-4 UDP scrubbing
thunder_ddos_anomaly_stats	/axapi/v3/ddos/anomaly/stats	Statistics for the object anomaly
thunder_ddos_brief_stats	/axapi/v3/ddos/brief/stats	Statistics for the object brief
thunder_ddos_detection	/axapi/v3/ddos/detection	DDoS Detection Commands
thunder_ddos_detection_agent	/axapi/v3/ddos/detection/agent	DDoS Detection Agent
thunder_ddos_detection_agent_group	/axapi/v3/ddos/detection/agent-group	DDoS Detection Agent-Group
thunder_ddos_detection_agent_netflow	/axapi/v3/ddos/detection/agent/{agent-name}/netflow	DDoS Detection Agent Netflow
thunder_ddos_detection_agent_oper	/axapi/v3/ddos/detection/agent/{agent-name}/oper	DDoS Detection Agent Oper
thunder_ddos_detection_agent_sflow	/axapi/v3/ddos/detection/agent/{agent-name}/sflow	DDoS Detection Agent Sflow
thunder_ddos_detection_agent_snmp	/axapi/v3/ddos/detection/agent/{agent-agent-name}/snmp	Configuration for DDoS Detection agent SNMP
thunder_ddos_detection_agent_	/axapi/v3/ddos/detection/agent/{agent-	DDoS Detection

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
stats	name}/stats	Agent Stats
thunder_ddos_detection_ddos_script	/axapi/v3/ddos/detection/ddos-script	DDOS Detection DDoS-Script
thunder_ddos_detection_ddos_script_oper	/axapi/v3/ddos/detection/ddos-script/oper	Operational Status for the object ddos-script
thunder_ddos_detection_entry_saving	/axapi/v3/ddos/detection/entry-saving	DDOS Detection Entry-Saving
thunder_ddos_detection_resource_usage_oper	/axapi/v3/ddos/detection/resource-usage/oper	Operational Status for the object resource-usage
thunder_ddos_detection_settings	/axapi/v3/ddos/detection/settings	Configure ddos detection settings
thunder_ddos_detection_settings_entry_saving	/axapi/v3/ddos/detection/settings/entry-saving	DDOS Detection Settings Entry-Saving
thunder_ddos_detection_settings_standalone_settings	/axapi/v3/ddos/detection/settings/standalone-settings	DDOS Detection Settings Standalone-Settings
thunder_ddos_detection_settings_standalone_settings_netflow	/axapi/v3/ddos/detection/settings/standalone-settings/netflow	DDOS Detection Settings Standalone-Settings Netflow
thunder_ddos_detection_settings_standalone_settings_sflow	/axapi/v3/ddos/detection/settings/standalone-settings/sflow	DDOS Detection Settings Standalone-Settings Sflow
thunder_ddos_detection_settings_zone_notifications	/axapi/v3/ddos/detection/settings/zone-notifications	DDOS Detection Settings Zone-Notifications

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_detection_statistics_stats	/axapi/v3/ddos/detection/statistics/stats	Statistics for the object statistics
thunder_ddos_detection_trustlist	/axapi/v3/ddos/detection/trustlist	DDOS Detection Trustlist
thunder_ddos_detection_xflow_interface_selection	/axapi/v3/ddos/detection/xflow-interface-selection	Configuration for DDOS Detection xflow-interface-selection
thunder_ddos_detection_xflow_interface_selection_regex	/axapi/v3/ddos/detection/xflow-interface-selection/{xflow-interface-selection-type}/regex	Configuration for DDOS Detection xflow-interface-selection Regex matching
thunder_ddos_dns_cache	/axapi/v3/ddos/dns-cache	DDOS DNS-Cache
thunder_ddos_dns_cache_config	/axapi/v3/ddos/dns-cache-config	DDOS DNS-Cache Config
thunder_ddos_dns_cache_config_max_concurrent_zone_transfers	/axapi/v3/ddos/dns-cache-config/max-concurrent-zone-transfers	DDOS DNS-Cache Config Max-Concurrent-Zone-Transfers
thunder_ddos_dns_cache_domain_group	/axapi/v3/ddos/dns-cache/{dns-cache-name}/domain-group	DDOS DNS-Cache Domain-Group
thunder_ddos_dns_cache_domain_group_domain_list_policy	/axapi/v3/ddos/dns-cache/{dns-cache-name}/domain-groupdomain-list-policy	DDOS DNS-Cache Domain-Group Domain-List-Policy
thunder_ddos_dns_cache_domain_group_domain_list_policy_packet_capturing	/axapi/v3/ddos/dns-cache/{dns-cache-name}/domain-group/domain-list-policy/{domain-list-policy-name}/packet-capturing	DDOS DNS-Cache Domain-Group Domain-List-Policy Packet-Capturing

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dns_cache_fqdn_manual_override_action	/axapi/v3/ddos/dns-cache/{dns-cache-name}/fqdn-manual-override-action	DDOS DNS-Cache FQDN Manual-Override-Action
thunder_ddos_dns_cache_mode	/axapi/v3/ddos/dns-cache-mode	DDOS DNS-Cache Mode
thunder_ddos_dns_cache_oper	/axapi/v3/ddos/dns-cache/{dns-cache-name}/oper	DDOS DNS-Cache Oper
thunder_ddos_dns_cache_server_stats	/axapi/v3/ddos/dns-cache-server/stats	Statistics for the object dns-cache-server
thunder_ddos_dns_cache_sharded_domain_group	/axapi/v3/ddos/dns-cache/{dns-cache-name}/sharded-domain-group	DDOS DNS-Cache Sharded-Domain-Group
thunder_ddos_dns_cache_sharded_domain_group_sharded_domain_list_policy	/axapi/v3/ddos/dns-cache/{dns-cache-name}/sharded-domain-group/{shared-domain-group-name}/sharded-domain-list-policy	DDOS DNS-Cache Sharded-Domain-Group Sharded-Domain-List-Policy
thunder_ddos_dns_cache_sharded_domain_group_sharded_domain_list_policy_packet_capturing	/axapi/v3/ddos/dns-cache/{dns-cache-name}/sharded-domain-group/{shared-domain-group-name}/sharded-domain-list-policy/{sharded-domain-list-policy-name}/packet-capturing	DDOS DNS-Cache Sharded-Domain-Group Sharded-Domain-List-Policy Packet-Capturing
thunder_ddos_dns_cache_stats	/axapi/v3/ddos/dns-cache/{dns-cache-name}/stats	DDOS DNS-Cache Stats
thunder_ddos_dns_cache_zone_manual_override_action	/axapi/v3/ddos/dns-cache/{dns-cache-name}/zone-manual-override-action	DDOS DNS-Cache Zone-Manual-Override-Action
thunder_ddos_dns_cache_zone_transfer_oper	/axapi/v3/ddos/dns-cache/{dns-cache-name}/zone-transfer/oper	DDOS DNS-Cache Zone-Transfer Oper

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dns_logging	/axapi/v3/ddos/dns-logging	DDOS DNS-Logging
thunder_ddos_dns_tcp_port_stats	/axapi/v3/ddos/dns-tcp-port/stats	Statistics for the object dns-tcp-port
thunder_ddos_dns_tcp_zone_port_stats	/axapi/v3/ddos/dns-tcp-zone-port/stats	Statistics for the object dns-tcp-zone-port
thunder_ddos_dns_udp_port_stats	/axapi/v3/ddos/dns-udp-port/stats	Statistics for the object dns-udp-port
thunder_ddos_dns_udp_zone_port_stats	/axapi/v3/ddos/dns-udp-zone-port/stats	Statistics for the object dns-udp-zone-port
thunder_ddos_dst_default	/axapi/v3/ddos/dst/default/{default-address-type}	Configure IP/IPv6 default entry
thunder_ddos_dst_default_ip_proto	/axapi/v3/ddos/dst/default/{default-address-type}/ip-protocol/{port-num}	DDOS IP protocol configuration
thunder_ddos_dst_default_l4_type	/axapi/v3/ddos/dst/default/{default-address-type}/l4-type/{protocol}	DDOS L4 type
thunder_ddos_dst_default_port	/axapi/v3/ddos/dst/default/{default-address-type}/port/{port-num}+{protocol}	DDOS Port & Protocol configuration
thunder_ddos_dst_default_src_port	/axapi/v3/ddos/dst/default/{default-address-type}/src-port/{port-num}+{protocol}	DDOS Source Port & Protocol configuration
thunder_ddos_dst_dynamic_entries_resource_usage_oper	/axapi/v3/ddos/dst/dynamic-entries-resource-usage/oper	Operational Status for the object dynamic-entries-resource-usage

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_dynamic_entry	/axapi/v3/ddos/dst/dynamic-entry	DDOS DST Dynamic-Entry
thunder_ddos_dst_dynamic_entry_all_entries	/axapi/v3/ddos/dst/dynamic-entry/all-entries	DDOS DST Dynamic-Entry All-Entries
thunder_ddos_dst_dynamic_entry_all_entries_stats	/axapi/v3/ddos/dst/dynamic-entry/all-entries/stats	DDOS DST Dynamic-Entry All-Entries Stats
thunder_ddos_dst_dynamic_entry_oper	/axapi/v3/ddos/dst/dynamic-entry/oper	Operational Status for the object dynamic-entry
thunder_ddos_dst_dynamic_entry_overflow_policy	/axapi/v3/ddos/dst/dynamic-entry-overflow-policy/{default-address-type}	Configure IP/IPv6 Policy Used When Dynamic Dst Entry Count overflows
thunder_ddos_dst_dynamic_entry_overflow_policy_ip_proto	/axapi/v3/ddos/dst/dynamic-entry-overflow-policy/{default-address-type}/ip-protocol/{port-num}	DDOS IP protocol configuration
thunder_ddos_dst_dynamic_entry_overflow_policy_l4_type	/axapi/v3/ddos/dst/dynamic-entry-overflow-policy/{default-address-type}/l4-type/{protocol}	DDOS L4 type
thunder_ddos_dst_dynamic_entry_overflow_policy_port	/axapi/v3/ddos/dst/dynamic-entry-overflow-policy/{default-address-type}/port/{port-num}+{protocol}	DDOS Port & Protocol configuration
thunder_ddos_dst_dynamic_entry_overflow_policy_src_port	/axapi/v3/ddos/dst/dynamic-entry-overflow-policy/{default-address-type}/src-port/{port-num}+{protocol}	DDOS Source Port & Protocol configuration
thunder_ddos_dst_entry	/axapi/v3/ddos/dst/entry/{dst-entry-name}	Configure IP/IPv6 static entry

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_entry_capture_config	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-capture-config/{name}	Specify packet capture-config
thunder_ddos_dst_entry_dynamic_entry_overflow_policy	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-dynamic-entry-overflow-policy/{dummy-name}	Configure src dst dynamic entry count overflow policy
thunder_ddos_dst_entry_dynamic_entry_overflow_policy_app_type_src_dst	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-dynamic-entry-overflow-policy/{dummy-name}/app-type-src-dst/{protocol}	DDOS APP type
thunder_ddos_dst_entry_dynamic_entry_overflow_policy_l4_type_src_dst	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-dynamic-entry-overflow-policy/{dummy-name}/l4-type-src-dst/{protocol}	DDOS L4 type
thunder_ddos_dst_entry_hw_blacklist_blocking	/axapi/v3/ddos/dst/entry/{dst-entry-name}/hw-blacklist-blocking	DDOS DST Entry HW-Blacklist-Blocking
thunder_ddos_dst_entry_ip_proto	/axapi/v3/ddos/dst/entry/{dst-entry-name}/ip-proto/{port-num}	DDOS IP protocol configuration
thunder_ddos_dst_entry_ip_proto_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/ip-proto/{port-num}/oper	Operational Status for the object ip-proto
thunder_ddos_dst_entry_ip_proto_stats_other_ipproto	/axapi/v3/ddos/dst/entry/{dst-entry-name}/ip-proto/{port}/stats?other-ipproto=true	DDOS DST Entry IP-Proto Stats
thunder_ddos_dst_entry_l4_type	/axapi/v3/ddos/dst/entry/{dst-entry-name}/l4-type/{protocol}	DDOS L4 type
thunder_ddos_dst_entry_l4_type	/axapi/v3/ddos/dst/entry/{dst-entry-name}/l4-type/{protocol}	DDOS DST Entry L4-Type
thunder_ddos_dst_entry_l4_type_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/l4-type/{protocol}/oper	Operational Status for the object l4-type
thunder_ddos_dst_entry_l4_type_port_ind	/axapi/v3/ddos/dst/entry/{dst-entry-name}/l4-type/{protocol}/port-ind	DDOS DST Entry L4-Type Port-Ind

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_entry_l4_type_port_ind_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/l4-type/{protocol}/port-ind/oper	DDOS DST Entry L4-Type Port-Ind Oper
thunder_ddos_dst_entry_l4_type_port_ind_stats	/axapi/v3/ddos/dst/entry/{dst-entry-name}/l4-type/{protocol}/port-ind/stats	DDOS DST Entry L4-Type Port-Ind Stats
thunder_ddos_dst_entry_l4_type_progression_tracking_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/l4-type/{protocol}/progression-tracking/oper	DDOS DST Entry L4-Type Progression-Tracking Oper
thunder_ddos_dst_entry_l4_type_stats_l4type_icmp	/axapi/v3/ddos/dst/entry/{dst-entry-name}/l4-type/{protocol}/stats?l4type-icmp=true	DDOS DST Entry L4-Type Stats
thunder_ddos_dst_entry_l4_type_stats_other_ipproto	/axapi/v3/ddos/dst/entry/{dst-entry-name}/l4-type/{protocol}/stats?other-ipproto=true	DDOS DST Entry L4-Type Stats
thunder_ddos_dst_entry_l4_type_stats_tcp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/l4-type/{protocol}/stats?tcp-port=true	DDOS DST Entry L4-Type Stats (tcp-port=true)
thunder_ddos_dst_entry_l4_type_stats_udp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/l4-type/{protocol}/stats?udp-port=true	DDOS DST Entry L4-Type Stats (udp-port=true)
thunder_ddos_dst_entry_l4_type_topk_sources_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/l4-type/{protocol}/topk-sources/oper	DDOS DST Entry L4-Type TopK-Sources Oper
thunder_ddos_dst_entry_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/oper	Operational Status for the object entry
thunder_ddos_dst_entry_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port-num}+{protocol}	DDOS Port & Protocol configuration
thunder_ddos_dst_entry_port_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port-num}+{protocol}/oper	Operational Status for the

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
		object port
thunder_ddos_dst_entry_port_pattern_recognition	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port-num}+{protocol}/pattern-recognition	Enable Pattern Recognition
thunder_ddos_dst_entry_port_pattern_recognition_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port+protocol}/pattern-recognition/oper	DDOS DST Entry Port Pattern-Recognition Oper
thunder_ddos_dst_entry_port_pattern_recognition_pu_details_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port+protocol}/pattern-recognition-pu-details/oper	DDOS DST Entry Port Pattern-Recognition-PU-Details Oper
thunder_ddos_dst_entry_port_port_ind	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port+protocol}/port-ind	DDOS DST Entry Port Port-Ind
thunder_ddos_dst_entry_port_port_ind_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port+protocol}/port-ind/oper	DDOS DST Entry Port Port-Ind Oper
thunder_ddos_dst_entry_port_port_ind_stats	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port+protocol}/port-ind/stats	DDOS DST Entry Port Port-Ind Stats
thunder_ddos_dst_entry_port_progression_tracking_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port+protocol}/progression-tracking/oper	DDOS DST Entry Port Progression-Tracking Oper
thunder_ddos_dst_entry_port_range	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port-range/{port-range-start}+{port-range-end}+{protocol}	DDOS Port-Range & Protocol configuration
thunder_ddos_dst_entry_port_range_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port-range/{port-range-start}+{port-range-end}+{protocol}/oper	Operational Status for the object port-range
thunder_ddos_dst_entry_port_range_pattern_recognition	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port-range/{port-range-start}+{port-range-end}+{protocol}/pattern-recognition	Enable Pattern Recognition
thunder_ddos_dst_entry_port_	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-	DDOS DST Entry

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
range_pattern_recognition_oper	port-range/{port-range-start+port-range-end+protocol}/pattern-recognition/oper	Port-Range Pattern-Recognition Oper
thunder_ddos_dst_entry_port_range_pattern_recognition_pu_details_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/port-range/{port-range-start+port-range-end+protocol}/pattern-recognition-pu-details/oper	DDOS DST Entry Port-Range Pattern-Recognition-PU-Details Oper
thunder_ddos_dst_entry_port_range_port_ind	/axapi/v3/ddos/dst/entry/{dst-entry-name}/port-range/{port-range-start+port-range-end+protocol}/port-ind	DDOS DST Entry Port-Range Port-Ind
thunder_ddos_dst_entry_port_range_port_ind_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/port-range/{port-range-start+port-range-end+protocol}/port-ind/oper	DDOS DST Entry Port-Range Port-Ind Oper
thunder_ddos_dst_entry_port_range_port_ind_stats	/axapi/v3/ddos/dst/entry/{dst-entry-name}/port-range/{port-range-start+port-range-end+protocol}/port-ind/stats	DDOS DST Entry Port-Range Port-Ind Stats
thunder_ddos_dst_entry_port_range_progression_tracking_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/port-range/{port-range-start+port-range-end+protocol}/progression-tracking/oper	DDOS DST Entry Port-Range Progression-Tracking Oper
thunder_ddos_dst_entry_port_range_stats_dns_tcp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/port-range/{port-range-start+port-range-end+protocol}/stats?dns-tcp-port=true	DDOS DST Entry Port-Range Stats (dns-tcp-port=true)
thunder_ddos_dst_entry_port_range_stats_dns_udp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/port-range/{port-range-start+port-range-end+protocol}/stats?dns-udp-port=true	DDOS DST Entry Port-Range Stats (dns-udp-port=true)
thunder_ddos_dst_entry_port_range_stats_http_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/port-range/{port-range-start+port-range-end+protocol}/stats?dns-http-port=true	DDOS DST Entry Port-Range Stats (dns-http-port=true)

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_entry_port_range_stats_l4_ssl_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port-range/{port-range-start+port-range-end+-protocol}/stats?l4-ssl-port=true	DDOS DST Entry Port-Range Stats (l4-ssl-port=true)
thunder_ddos_dst_entry_port_range_stats_sip_tcp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port-range/{port-range-start+port-range-end+-protocol}/stats?sip-tcp-port=true	DDOS DST Entry Port-Range Stats (sip-tcp-port=true)
thunder_ddos_dst_entry_port_range_stats_sip_udp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port-range/{port-range-start+port-range-end+-protocol}/stats?sip-udp-port=true	DDOS DST Entry Port-Range Stats (sip-udp-port=true)
thunder_ddos_dst_entry_port_range_stats_tcp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port-range/{port-range-start+port-range-end+-protocol}/stats?tcp-port=true	DDOS DST Entry Port-Range Stats (tcp-port=true)
thunder_ddos_dst_entry_port_range_stats_udp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port-range/{port-range-start+port-range-end+-protocol}/stats?udp-port=true	DDOS DST Entry Port-Range Stats (udp-port=true)
thunder_ddos_dst_entry_port_range_topk_sources_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port-range/{port-range-start+port-range-end+-protocol}/topk-sources/oper	DDOS DST Entry Port-Range TopK-Sources Oper
thunder_ddos_dst_entry_port_signature_extraction	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port-num}+{protocol}/signature-extraction	Enable Signature Extraction
thunder_ddos_dst_entry_port_stats_dns_tcp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port+protocol}/stats?dns-tcp-port=true	DDOS DST Entry Port Stats (dns-tcp-port=true)
thunder_ddos_dst_entry_port_stats_dns_udp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port+protocol}/stats?dns-udp-port=true	DDOS DST Entry Port Stats (dns-udp-port=true)
thunder_ddos_dst_entry_port_stats_http_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port+protocol}/stats?http-port=true	DDOS DST Entry Port Stats (http-port=true)

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_entry_port_stats_l4_ssl_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port+protocol}/stats?l4-ssl-port=true	DDOS DST Entry Port Stats (l4-ssl-port=true)
thunder_ddos_dst_entry_port_stats_sip_tcp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port+protocol}/stats?sip-tcp-port=true	DDOS DST Entry Port Stats (sip-tcp-port=true)
thunder_ddos_dst_entry_port_stats_sip_udp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port+protocol}/stats?sip-udp-port=true	DDOS DST Entry Port Stats (sip-udp-port=true)
thunder_ddos_dst_entry_port_stats_tcp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port+protocol}/stats?tcp-port=true	DDOS DST Entry Port Stats (tcp-port=true)
thunder_ddos_dst_entry_port_stats_udp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port+protocol}/stats?udp-port=true	DDOS DST Entry Port Stats (udp-port=true)
thunder_ddos_dst_entry_port_topk_sources_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/-port/{port+protocol}/topk-sources/oper	DDOS DST Entry Port TopK-Sources Oper
thunder_ddos_dst_entry_src_dst_pair	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair	per-Source-Destination pair Source-limiting configuration
thunder_ddos_dst_entry_src_dst_pair_app_type_src_dst	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair/app-type-src-dst/{protocol}	DDOS APP type
thunder_ddos_dst_entry_src_dst_pair_class_list	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-class-list	DDOS DST Entry Src-Dst-Pair Class-List
thunder_ddos_dst_entry_src_dst_pair_class_list_app_type_src_dst	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-class-list/{dst-pair-class-list-name}/app-type-src-dst	DDOS DST Entry Src-Dst-Pair Class-List App-Type Src-Dst

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_entry_src_dst_pair_class_list_cid	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-class-list/{dst-pair-class-list-name}/cid	DDOS DST Entry Src-Dst-Pair Class-List CID
thunder_ddos_dst_entry_src_dst_pair_class_list_cid_app_type_src_dst_cid	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-class-list/{dst-pair-class-list-name}/cid/{cid}/app-type-src-dst-cid	DDOS DST Entry Src-Dst-Pair Class-List CID App-Type Src-Dst-CID
thunder_ddos_dst_entry_src_dst_pair_class_list_cid_l4_type_src_dst_cid	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-class-list/{dst-pair-class-list-name}/cid/{cid}/l4-type-src-dst-cid	DDOS DST Entry Src-Dst-Pair Class-List CID L4-Type Src-Dst-CID
thunder_ddos_dst_entry_src_dst_pair_class_list_l4_type_src_dst	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-class-list/{dst-pair-class-list-name}/l4-type-src-dst	DDOS DST Entry Src-Dst-Pair Class-List L4-Type Src-Dst
thunder_ddos_dst_entry_src_dst_pair_l4_type_src_dst	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair/l4-type-src-dst/{protocol}	DDOS L4 type
thunder_ddos_dst_entry_src_dst_pair_policy	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-policy/{src-based-policy-name}	Configure class-list
thunder_ddos_dst_entry_src_dst_pair_policy_policy_class_list	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-policy/{src-based-policy-name}/policy-class-list/{class-list-name}	Configure class-list
thunder_ddos_dst_entry_src_dst_pair_policy_policy_class_list_app_type_src_dst	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/app-type-src-dst/{protocol}	DDOS APP type
thunder_ddos_dst_entry_src_dst_pair_policy_policy_class_list_class_list_overflow_policy	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/class-list-overflow-policy/{dummy-name}	Configure src dst dynamic entry count overflow policy for class-list

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_entry_src_dst_pair_policy_policy_class_list_class_list_overflow_policy_app_type_src_dst_overflow	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/class-list-overflow-policy/{dummy-name}/app-type-src-dst-overflow/{protocol}	DDOS APP type
thunder_ddos_dst_entry_src_dst_pair_policy_policy_class_list_class_list_overflow_policy_l4_type_src_dst_overflow	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/class-list-overflow-policy/{dummy-name}/l4-type-src-dst-overflow/{protocol}	DDOS L4 type
thunder_ddos_dst_entry_src_dst_pair_policy_policy_class_list_l4_type_src_dst	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/l4-type-src-dst/{protocol}	DDOS L4 type
thunder_ddos_dst_entry_src_dst_pair_policy_policy_class_list_stats	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/stats	Statistics for the object policy-class-list
thunder_ddos_dst_entry_src_dst_pair_settings	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-settings/{all-types}	Configure src-dst-pair settings
thunder_ddos_dst_entry_src_dst_pair_settings_l4_type_src_dst	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-dst-pair-settings/{all-types}/l4-type-src-dst/{protocol}	DDOS L4 type
thunder_ddos_dst_entry_src_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-port/{port-num}+{protocol}	DDOS Port & Protocol configuration
thunder_ddos_dst_entry_src_port_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-port/{port-num}+{protocol}/oper	Operational Status for the object src-port
thunder_ddos_dst_entry_src_port_range	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-port-range/{src-port-range-start}+{src-port-range-end}+{protocol}	DDOS SRC Port Range & Protocol configuration

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_entry_src_port_range_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-port-range/{src-port-range-start}+{src-port-range-end}+{protocol}/oper	Operational Status for the object src-port-range
thunder_ddos_dst_entry_src_port_range_stats_tcp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-port-range/{port-range-start+port-range-end+protocol}/stats?tcp-port=true	DDOS DST Entry Src-Port-Range Stats (tcp-port=true)
thunder_ddos_dst_entry_src_port_range_stats_udp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-port-range/{port-range-start+port-range-end+protocol}/stats?udp-port=true	DDOS DST Entry Src-Port-Range Stats (udp-port=true)
thunder_ddos_dst_entry_src_port_stats_dns_tcp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-port/{port+protocol}/stats?dns-tcp-port=true	DDOS DST Entry Src-Port Stats (dns-tcp-port=true)
thunder_ddos_dst_entry_src_port_stats_dns_udp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-port/{port+protocol}/stats?dns-udp-port=true	DDOS DST Entry Src-Port Stats (dns-udp-port=true)
thunder_ddos_dst_entry_src_port_stats_tcp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-port/{port+protocol}/stats?tcp-port=true	DDOS DST Entry Src-Port Stats (tcp-port=true)
thunder_ddos_dst_entry_src_port_stats_udp_port	/axapi/v3/ddos/dst/entry/{dst-entry-name}/src-port/{port+protocol}/stats?udp-port=true	DDOS DST Entry Src-Port Stats (udp-port=true)
thunder_ddos_dst_entry_stats	/axapi/v3/ddos/dst/entry/{dst-entry-name}/stats	Statistics for the object entry
thunder_ddos_dst_entry_topk_destinations_oper	/axapi/v3/ddos/dst/entry/{dst-entry-name}/topk-destinations/oper	DDOS DST Entry TopK-Destinations Oper

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_interface_ip	/axapi/v3/ddos/dst/interface-ip/{addr}	Configure protections on local interface IPs
thunder_ddos_dst_interface_ip_ip_proto	/axapi/v3/ddos/dst/interface-ip/{addr}/ip-proto/{port-num}	Configure L4 on local interface IPs
thunder_ddos_dst_interface_ip_l4_type	/axapi/v3/ddos/dst/interface-ip/{addr}/l4-type/{protocol}	Configure L4 on local interface IPs
thunder_ddos_dst_interface_ip_port	/axapi/v3/ddos/dst/interface-ip/{addr}/port/{port-num}+{protocol}	Configure port for local interface IPs
thunder_ddos_dst_interface_ipv6	/axapi/v3/ddos/dst/interface-ipv6/{addr}	Configure protections on local interface IPs
thunder_ddos_dst_interface_ipv6_ip_proto	/axapi/v3/ddos/dst/interface-ipv6/{addr}/ip-proto/{port-num}	Configure L4 on local interface IPs
thunder_ddos_dst_interface_ipv6_l4_type	/axapi/v3/ddos/dst/interface-ipv6/{addr}/l4-type/{protocol}	Configure L4 on local interface IPs
thunder_ddos_dst_interface_ipv6_port	/axapi/v3/ddos/dst/interface-ipv6/{addr}/port/{port-num}+{protocol}	Configure port for local interface IPs
thunder_ddos_dst_zone	/axapi/v3/ddos/dst/zone/{zone-name}	Configure a static zone entry
thunder_ddos_dst_zone_capture_config	/axapi/v3/ddos/dst/zone/{zone-name}/capture-config/{name}	Specify packet capture-config
thunder_ddos_dst_zone_detection	/axapi/v3/ddos/dst/zone/{zone-name}/detection	DDOS Detection
thunder_ddos_dst_zone_detection_notification	/axapi/v3/ddos/dst/zone/{zone-name}/detection/notification	DDOS Detection Notification
thunder_ddos_dst_zone_detection_outbound_detection	/axapi/v3/ddos/dst/zone/{zone-name}/detection/outbound-detection	DDOS Outbound Detection
thunder_ddos_dst_zone_detection_outbound_detection	/axapi/v3/ddos/dst/zone/{dst-zone-name}/detection/outbound-detection/oper	DDOS DST Zone Detection Out-

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
		bound-Detection Oper
thunder_ddos_dst_zone_detection_outbound_detection_indicator	/axapi/v3/ddos/dst/zone/{zone-name}/-detection/outbound-detection/indicator/{type}	Outbound indicator configuration
thunder_ddos_dst_zone_detection_outbound_detection_topk_source_subnet_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-detection//outbound-detection/topk-source-subnet/oper	DDOS DST Zone Detection Outbound-Detection TopK-Source-Subnet Oper
thunder_ddos_dst_zone_detection_packet_anomaly_detection	/axapi/v3/ddos/dst/zone/{zone-name}/-detection/packet-anomaly-detection	DDos Packet Anomaly detections
thunder_ddos_dst_zone_detection_packet_anomaly_detection_indicator	/axapi/v3/ddos/dst/zone/{zone-name}/-detection/packet-anomaly-detection/indicator/{type}	Packet Anomaly indicator configuration
thunder_ddos_dst_zone_detection_service_discovery	/axapi/v3/ddos/dst/zone/{zone-name}/-detection/service-discovery	Service discovery Configuration
thunder_ddos_dst_zone_detection_service_discovery_oper	/axapi/v3/ddos/dst/zone/{zone-name}/-detection/service-discovery/oper	Operational Status for the object service-discovery
thunder_ddos_dst_zone_detection_victim_ip_detection	/axapi/v3/ddos/dst/zone/{zone-name}/-detection/victim-ip-detection	DDos Host Detections configuration
thunder_ddos_dst_zone_detection_victim_ip_detection_indicator	/axapi/v3/ddos/dst/zone/{zone-name}/-detection/victim-ip-detection/indicator/{type}	DDos Host Detections configuration
thunder_ddos_dst_zone_detection_victim_ip_detection_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-detection/victim-ip-detection/oper	DDOS DST Zone Detection Victim-IP-Detection Oper

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_zone_hw_blacklist_blocking	/axapi/v3/ddos/dst/zone/{dst-zone-name}/hw-blacklist-blocking	DDOS DST Zone HW-Blacklist-Blocking
thunder_ddos_dst_zone_ip_proto_proto_name	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-name/{protocol}	DDOS IP protocol configuration
thunder_ddos_dst_zone_ip_proto_proto_name_dynamic_entry_overflow_policy	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-name/{protocol}/dynamic-entry-overflow-policy/{dummy-name}	Configure overflow policy
thunder_ddos_dst_zone_ip_proto_proto_name_ip_filtering_policy_statistics_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto/proto-name/{protocol}/ip-filtering-policy-statistics/oper	DDOS DST Zone IP-Proto Proto-Name IP-Filtering-Policy-Statistics Oper
thunder_ddos_dst_zone_ip_proto_proto_name_level	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-name/{protocol}/level/{level-num}	Policy Level Configuration
thunder_ddos_dst_zone_ip_proto_proto_name_level_indicator	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-name/{protocol}/level/{level-num}/indicator/{type}	DDoS Indicator Configuration
thunder_ddos_dst_zone_ip_proto_proto_name_manual_mode	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-name/{protocol}/manual-mode/{config}	Enter manual-mode configuration
thunder_ddos_dst_zone_ip_proto_proto_name_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto/proto-name/{protocol}/oper	DDOS DST Zone IP-Proto Proto-Name Oper
thunder_ddos_dst_zone_ip_proto_proto_name_port_ind	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto/proto-name/{protocol}/port-ind	DDOS DST Zone IP-Proto Proto-Name Port-Ind
thunder_ddos_dst_zone_ip_proto_proto_name_port_ind_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto/proto-name/{protocol}/port-ind/oper	DDOS DST Zone IP-Proto Proto-Name Port-Ind Oper

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_zone_ip_proto_proto_name_port_ind_stats	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto/proto-name/{protocol}/port-ind/stats	DDOS DST Zone IP-Proto Proto-Name Port-Ind Stats
thunder_ddos_dst_zone_ip_proto_proto_name_progression_tracking_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto/proto-name/{protocol}/progression-tracking/oper	DDOS DST Zone IP-Proto Proto-Name Progression-Tracking Oper
thunder_ddos_dst_zone_ip_proto_proto_name_src_based_policy	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-name/{protocol}/src-based-policy/{src-based-policy-name}	Configure src-based policy
thunder_ddos_dst_zone_ip_proto_proto_name_src_based_policy_policy_class_list	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-name/{protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}	Configure class-list
thunder_ddos_dst_zone_ip_proto_proto_name_src_based_policy_policy_class_list_class_list_overflow_policy	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-name/{protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/class-list-overflow-policy/{dummy-name}	Configure dynamic entry count overflow policy for class-list
thunder_ddos_dst_zone_ip_proto_proto_name_src_based_policy_policy_class_list_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto/proto-name/{protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{policy-class-list-name}/oper	DDOS DST Zone IP-Proto Proto-Name Src-Based-Policy Policy-Class-List Oper
thunder_ddos_dst_zone_ip_proto_proto_name_src_based_policy_policy_class_list_stats	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-name/{protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/stats	Statistics for the object policy-class-list
thunder_ddos_dst_zone_ip_proto_proto_name_stats	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto/proto-name/{protocol}/stats?ipproto-	DDOS DST Zone IP-Proto Proto-

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
ipproto_icmp	icmp=true	Name Stats (ipproto-icmp=true)
thunder_ddos_dst_zone_ip_proto_proto_name_stats_other_zone_ipproto	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto/proto-name/{protocol}/stats?other-zone-ipproto=true	DDOS DST Zone IP-Proto Proto-Name Stats (other-zone-ipproto=true)
thunder_ddos_dst_zone_ip_proto_proto_name_topk_destinations_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto/proto-name/{protocol}/topk-destinations/oper	DDOS DST Zone IP-Proto Proto-Name TopK-Destinations Oper
thunder_ddos_dst_zone_ip_proto_proto_name_topk_sources_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto/proto-name/{protocol}/topk-sources/oper	DDOS DST Zone IP-Proto Proto-Name TopK-Sources Oper
thunder_ddos_dst_zone_ip_proto_proto_number	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-number/{protocol-num}	DDOS IP protocol configuration
thunder_ddos_dst_zone_ip_proto_proto_number_dynamic_entry_overflow_policy	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-number/{protocol-num}/dynamic-entry-overflow-policy/{dummy-name}	Configure overflow policy
thunder_ddos_dst_zone_ip_proto_proto_number_ip_filtering_policy_statistics_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto//proto-number/{protocol-num}/ip-filtering-policy-statistics/oper	DDOS DST Zone IP-Proto Proto-Number IP-Filtering-Policy-Statistics Oper
thunder_ddos_dst_zone_ip_proto_proto_number_level	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-number/{protocol-num}/level/{level-num}	Policy Level Configuration
thunder_ddos_dst_zone_ip_proto_proto_number_level_indicator	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-number/{protocol-num}/level/{level-num}/indicator/{type}	DDoS Indicator Configuration

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_zone_ip_proto_proto_number_manual_mode	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-number/{protocol-num}/manual-mode/{config}	Enter manual-mode configuration
thunder_ddos_dst_zone_ip_proto_proto_number_oper	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-number/{protocol-num}/oper	Operational Status for the object proto-number
thunder_ddos_dst_zone_ip_proto_proto_number_port_ind	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto//proto-number/{protocol-num}/port-ind	DDOS DST Zone IP-Proto Proto-Number Port-Ind
thunder_ddos_dst_zone_ip_proto_proto_number_port_ind_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto//proto-number/{protocol-num}/port-ind/oper	DDOS DST Zone IP-Proto Proto-Number Port-Ind Oper
thunder_ddos_dst_zone_ip_proto_proto_number_port_ind_stats	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto//proto-number/{protocol-num}/port-ind/stats	DDOS DST Zone IP-Proto Proto-Number Port-Ind Stats
thunder_ddos_dst_zone_ip_proto_proto_number_progression_tracking_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto//proto-number/{protocol-num}/-progression-tracking/oper	DDOS DST Zone IP-Proto Proto-Number Progression-Tracking Oper
thunder_ddos_dst_zone_ip_proto_proto_number_src_based_policy	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-number/{protocol-num}/src-based-policy/{src-based-policy-name}	Configure src-based policy
thunder_ddos_dst_zone_ip_proto_proto_number_src_based_policy_policy_class_list	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-number/{protocol-num}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}	Configure class-list
thunder_ddos_dst_zone_ip_proto_proto_number_src_based_policy	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-number/{protocol-num}/src-based-	Configure dynamic entry

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
based_policy_policy_class_list_class_list_overflow_policy	policy/{src-based-policy-name}/policy-class-list/{class-list-name}/class-list-overflow-policy/{dummy-name}	count overflow policy for class-list
thunder_ddos_dst_zone_ip_proto_proto_number_src_based_policy_policy_class_list_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto//proto-number/{protocol-num}/src-based-policy/{src-based-policy-name}/policy-class-list/{policy-class-list-name}/oper	DDOS DST Zone IP-Proto Proto-Number Src-Based-Policy Policy-Class-List Oper
thunder_ddos_dst_zone_ip_proto_proto_number_src_based_policy_policy_class_list_stats	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-number/{protocol-num}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/stats	Statistics for the object policy-class-list
thunder_ddos_dst_zone_ip_proto_proto_number_stats_other_zone_ipproto	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto//proto-number/{protocol-num}/stats?other-zone-ipproto=true	DDOS DST Zone IP-Proto Proto-Number Stats (other-zone-ipproto=true)
thunder_ddos_dst_zone_ip_proto_proto_number_topk_destinations_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto//proto-number/{protocol-num}/topk-destinations/oper	DDOS DST Zone IP-Proto Proto-Number TopK-Destinations Oper
thunder_ddos_dst_zone_ip_proto_proto_number_topk_sources_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto//proto-number/{protocol-num}/topk-sources/oper	DDOS DST Zone IP-Proto Proto-Number TopK-Sources Oper
thunder_ddos_dst_zone_ip_proto_proto_tcp_udp	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-tcp-udp/{protocol}	DDOS IP protocol configuration
thunder_ddos_dst_zone_ip_proto_proto_tcp_udp_ip_filtering_policy_statistics_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto/proto-tcp-udp/{protocol}/ip-filtering-policy-statistics/oper	DDOS DST Zone IP-Proto Proto-TCP-UDP IP-Filtering-Policy-Stat-

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
		istics Oper
thunder_ddos_dst_zone_ip_proto_proto_tcp_udp_oper	/axapi/v3/ddos/dst/zone/{zone-name}/ip-proto/proto-tcp-udp/{protocol}/oper	Operational Status for the object proto-tcp-udp
thunder_ddos_dst_zone_ip_proto_proto_tcp_udp_stats_tcp_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto/proto-tcp-udp/{protocol}/stats?tcp-zone-port=true	DDOS DST Zone IP-Proto Proto-TCP-UDP Stats (tcp-zone-port=true)
thunder_ddos_dst_zone_ip_proto_proto_tcp_udp_stats_udp_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/ip-proto/proto-tcp-udp/{protocol}/stats?udp-zone-port=true	DDOS DST Zone IP-Proto Proto-TCP-UDP Stats (udp-zone-port=true)
thunder_ddos_dst_zone_oper	/axapi/v3/ddos/dst/zone/{zone-name}/oper	Operational Status for the object zone
thunder_ddos_dst_zone_out-bound_policy	/axapi/v3/ddos/dst/zone/{dst-zone-name}/out-bound-policy	DDOS DST Zone Outbound-Policy
thunder_ddos_dst_zone_packet_anomaly_detection_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/packet-anomaly-detection/oper	DDOS DST Zone Packet-Anomaly-Detection Oper
thunder_ddos_dst_zone_port_range	/axapi/v3/ddos/dst/zone/{zone-name}/port-range/{port-range-start}+{port-range-end}+{protocol}	DDOS Port-Range & Protocol configuration
thunder_ddos_dst_zone_port_range_dynamic_entry_overflow_policy	/axapi/v3/ddos/dst/zone/{zone-name}/port-range/{port-range-start}+{port-range-end}+{protocol}/dynamic-entry-overflow-policy/{dummy-name}	Configure overflow policy
thunder_ddos_dst_zone_port_	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-	DDOS DST Zone

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
range_ip_filtering_policy_statistics_oper	port-range/{port-range-start+port-range-end+protocol}/ip-filtering-policy-statistics/oper	Port-Range IP-Filtering-Policy-Statistics Oper
thunder_ddos_dst_zone_port_range_level	/axapi/v3/ddos/dst/zone/{zone-name}/port-range/{port-range-start}+{port-range-end}+{protocol}/level/{level-num}	Policy Level Configuration
thunder_ddos_dst_zone_port_range_level_indicator	/axapi/v3/ddos/dst/zone/{zone-name}/port-range/{port-range-start}+{port-range-end}+{protocol}/level/{level-num}/indicator/{type}	DDoS Indicator Configuration
thunder_ddos_dst_zone_port_range_manual_mode	/axapi/v3/ddos/dst/zone/{zone-name}/port-range/{port-range-start}+{port-range-end}+{protocol}/manual-mode/{config}	Enter manual-mode configuration
thunder_ddos_dst_zone_port_range_oper	/axapi/v3/ddos/dst/zone/{zone-name}/port-range/{port-range-start}+{port-range-end}+{protocol}/oper	Operational Status for the object port-range
thunder_ddos_dst_zone_port_range_pattern_recognition	/axapi/v3/ddos/dst/zone/{zone-name}/port-range/{port-range-start}+{port-range-end}+{protocol}/pattern-recognition	Enable Pattern Recognition
thunder_ddos_dst_zone_port_range_pattern_recognition_oper	/axapi/v3/ddos/dst/zone/{zone-name}/port-range/{port-range-start}+{port-range-end}+{protocol}/pattern-recognition/oper	Operational Status for the object pattern-recognition
thunder_ddos_dst_zone_port_range_pattern_recognition_pu_details_oper	/axapi/v3/ddos/dst/zone/{zone-name}/port-range/{port-range-start}+{port-range-end}+{protocol}/pattern-recognition-pu-details/oper	Operational Status for the object pattern-recognition-pu-details
thunder_ddos_dst_zone_port_range_port_ind	/axapi/v3/ddos/dst/zone/{dst-zone-name}/port-range/{port-range-start+port-range-end+protocol}/port-ind	DDOS DST Zone Port-Range Port-Ind
thunder_ddos_dst_zone_port_range_port_ind_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-	DDOS DST Zone

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
	port-range/{port-range-start+port-range-end+protocol}/port-ind/oper	Port-Range Port-Ind Oper
thunder_ddos_dst_zone_port_range_port_ind_stats	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/port-ind/stats	DDOS DST Zone Port-Range Port-Ind Stats
thunder_ddos_dst_zone_port_range_progression_tracking_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/progression-tracking/oper	DDOS DST Zone Port-Range Progression-Tracking Oper
thunder_ddos_dst_zone_port_range_src_based_policy	/axapi/v3/ddos/dst/zone/{zone-name}/port-range/{port-range-start}+{port-range-end}+{protocol}/src-based-policy/{src-based-policy-name}	Configure src-based policy
thunder_ddos_dst_zone_port_range_src_based_policy_policy_class_list	/axapi/v3/ddos/dst/zone/{zone-name}/port-range/{port-range-start}+{port-range-end}+{protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}	Configure class-list
thunder_ddos_dst_zone_port_range_src_based_policy_policy_class_list_class_list_overflow_policy	/axapi/v3/ddos/dst/zone/{zone-name}/port-range/{port-range-start}+{port-range-end}+{protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/class-list-overflow-policy/{dummy-name}	Configure dynamic entry count overflow policy for class-list
thunder_ddos_dst_zone_port_range_src_based_policy_policy_class_list_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/oper	DDOS DST Zone Port-Range Src-Based-Policy Policy-Class-List Oper
thunder_ddos_dst_zone_port_range_src_based_policy_policy_class_list_stats	/axapi/v3/ddos/dst/zone/{zone-name}/port-range/{port-range-start}+{port-range-end}+{protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/stats	Statistics for the object policy-class-list
thunder_ddos_dst_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-	DDOS DST Zone

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
range_stats_dns_tcp_zone_port	port-range/{port-range-start+port-range-end+protocol}/stats?dns-tcp-zone-port=true	Port-Range Stats (dns-tcp-zone-port=true)
thunder_ddos_dst_zone_port_range_stats_dns_udp_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/stats?dns-udp-zone-port=true	DDOS DST Zone Port-Range Stats (dns-udp-zone-port=true)
thunder_ddos_dst_zone_port_range_stats_http_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/stats?http-zone-port=true	DDOS DST Zone Port-Range Stats (http-zone-port=true)
thunder_ddos_dst_zone_port_range_stats_l4_ssl_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/stats?l4-ssl-zone-port=true	DDOS DST Zone Port-Range Stats (l4-ssl-zone-port=true)
thunder_ddos_dst_zone_port_range_stats_quic_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/stats?quic-zone-port=true	DDOS DST Zone Port-Range Stats (quic-zone-port=true)
thunder_ddos_dst_zone_port_range_stats_sip_tcp_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/stats? sip-tcp-zone-port=true	DDOS DST Zone Port-Range Stats (sip-tcp-zone-port=true)
thunder_ddos_dst_zone_port_range_stats_sip_udp_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/stats? sip-udp-zone-port=true	DDOS DST Zone Port-Range Stats (sip-udp-zone-port=true)
thunder_ddos_dst_zone_port_range_stats_tcp_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/stats?tcp-zone-port=true	DDOS DST Zone Port-Range Stats (tcp-zone-port=true)
thunder_ddos_dst_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-	DDOS DST Zone

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
range_stats_udp_zone_port	port-range/{port-range-start+port-range-end+protocol}/stats?udp-zone-port=true	Port-Range Stats (udp-zone-port=true)
thunder_ddos_dst_zone_port_range_topk_destinations_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/topk-destinations/oper	DDOS DST Zone Port-Range TopK-Destinations Oper
thunder_ddos_dst_zone_port_range_topk_sources_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/topk-sources/oper	DDOS DST Zone Port-Range TopK-Sources Oper
thunder_ddos_dst_zone_port_range_virtualhosts	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/virtualhosts	DDOS DST Zone Port-Range VirtualHosts
thunder_ddos_dst_zone_port_range_virtualhosts_virtualhost	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/virtualhosts/virtualhost	DDOS DST Zone Port-Range VirtualHosts VirtualHost
thunder_ddos_dst_zone_port_range_virtualhosts_virtualhost_level	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/virtualhosts/virtualhost/{virtual-host-name}/level	DDOS DST Zone Port-Range VirtualHosts VirtualHost Level
thunder_ddos_dst_zone_port_range_virtualhosts_virtualhost_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/virtualhosts/virtualhost/{virtual-host-name}/oper	DDOS DST Zone Port-Range VirtualHosts VirtualHost Oper
thunder_ddos_dst_zone_port_range_virtualhosts_virtualhost_stats_l4_ssl_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port-range/{port-range-start+port-range-end+protocol}/virtualhosts/virtualhost/{virtual-host-name}/stats?l4-ssl-zone-port=true	DDOS DST Zone Port-Range VirtualHosts VirtualHost Stats (l4-ssl-zone-port=true)
thunder_ddos_dst_zone_port_zone_service	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service/{port-num}+{protocol}	DDOS Port & Protocol con-

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
		figuration
thunder_ddos_dst_zone_port_zone_service_dynamic_entry_overflow_policy	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service/{port-num}+{protocol}/dynamic-entry-overflow-policy/{dummy-name}	Configure overflow policy
thunder_ddos_dst_zone_port_zone_service_ip_filtering_policy_statistics_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/ip-filtering-policy-statistics/oper	DDoS DST Zone Port Zone-Service IP-Filtering-Policy Statistics Oper
thunder_ddos_dst_zone_port_zone_service_level	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service/{port-num}+{protocol}/level/{level-num}	Policy Level Configuration
thunder_ddos_dst_zone_port_zone_service_level_indicator	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service/{port-num}+{protocol}/level/{level-num}/indicator/{type}	DDoS Indicator Configuration
thunder_ddos_dst_zone_port_zone_service_manual_mode	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service/{port-num}+{protocol}/manual-mode/{config}	Enter manual-mode configuration
thunder_ddos_dst_zone_port_zone_service_oper	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service/{port-num}+{protocol}/oper	Operational Status for the object zone-service
thunder_ddos_dst_zone_port_zone_service_other	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service-other/{port-other}+{protocol}	DDoS Port & Protocol configuration
thunder_ddos_dst_zone_port_zone_service_other_dynamic_entry_overflow_policy	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service-other/{port-other}+{protocol}/dynamic-entry-overflow-policy/{dummy-name}	Configure overflow policy
thunder_ddos_dst_zone_port_zone_service_other_ip_filtering_policy_statistics_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service-other/{port+protocol}/ip-filtering-policy-statistics/oper	DDoS DST Zone Port Zone-Ser-

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
		vice-Other IP-Fil- tering-Policy Stat- istics Oper
thunder_ddos_dst_zone_port_ zone_service_other_level	/axapi/v3/ddos/dst/zone/{zone-name}/- port/zone-service-other/{port-other}+{pro- tocol}/level/{level-num}	Policy Level Con- figuration
thunder_ddos_dst_zone_port_ zone_service_other_level_indic- ator	/axapi/v3/ddos/dst/zone/{zone-name}/- port/zone-service-other/{port-other}+{pro- tocol}/level/{level-num}/indicator/{type}	DDoS Indicator Configuration
thunder_ddos_dst_zone_port_ zone_service_other_manual_ mode	/axapi/v3/ddos/dst/zone/{zone-name}/- port/zone-service-other/{port-other}+{pro- tocol}/manual-mode/{config}	Enter manual- mode con- figuration
thunder_ddos_dst_zone_port_ zone_service_other_oper	/axapi/v3/ddos/dst/zone/{zone-name}/- port/zone-service-other/{port-other}+{pro- tocol}/oper	Operational Status for the object zone-ser- vice-other
thunder_ddos_dst_zone_port_ zone_service_other_pattern_ recognition	/axapi/v3/ddos/dst/zone/{zone-name}/- port/zone-service-other/{port-other}+{pro- tocol}/pattern-recognition	Enable Pattern Recognition
thunder_ddos_dst_zone_port_ zone_service_other_pattern_ recognition_oper	/axapi/v3/ddos/dst/zone/{zone-name}/- port/zone-service-other/{port-other}+{pro- tocol}/pattern-recognition/oper	Operational Status for the object pattern- recognition
thunder_ddos_dst_zone_port_ zone_service_other_pattern_ recognition_pu_details_oper	/axapi/v3/ddos/dst/zone/{zone-name}/- port/zone-service-other/{port-other}+{pro- tocol}/pattern-recognition-pu-details/oper	Operational Status for the object pattern- recognition-pu- details
thunder_ddos_dst_zone_port_ zone_service_other_port_ind	/axapi/v3/ddos/dst/zone/{dst-zone-name}/- port/zone-service-other/{port+protocol}/port- ind	DDoS DST Zone Port Zone-Ser- vice-Other Port- Ind

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_zone_port_zone_service_other_port_ind_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service-other/{port+protocol}/port-ind/oper	DDoS DST Zone Port Zone-Service-Other Port-Ind Oper
thunder_ddos_dst_zone_port_zone_service_other_port_ind_stats	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service-other/{port+protocol}/port-ind/stats	DDoS DST Zone Port Zone-Service-Other Port-Ind Stats
thunder_ddos_dst_zone_port_zone_service_other_progression_tracking_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service-other/{port+-protocol}/progression-tracking/oper	DDoS DST Zone Port Zone-Service-Other Progression-Tracking Oper
thunder_ddos_dst_zone_port_zone_service_other_src_based_policy	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service-other/{port-other}+{protocol}/src-based-policy/{src-based-policy-name}	Configure src-based policy
thunder_ddos_dst_zone_port_zone_service_other_src_based_policy_policy_class_list	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service-other/{port-other}+{protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}	Configure class-list
thunder_ddos_dst_zone_port_zone_service_other_src_based_policy_policy_class_list_class_list_overflow_policy	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service-other/{port-other}+{protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/class-list-overflow-policy/{dummy-name}	Configure dynamic entry count overflow policy for class-list
thunder_ddos_dst_zone_port_zone_service_other_src_based_policy_policy_class_list_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service-other/{port+protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/oper	DDoS DST Zone Port Zone-Service-Other Src-Based-Policy Policy-Class-List Oper

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_zone_port_zone_service_other_src_based_policy_policy_class_list_stats	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service-other/{port-other}+{protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/stats	Statistics for the object policy-class-list
thunder_ddos_dst_zone_port_zone_service_other_stats_tcp_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service-other/{port+-protocol}/stats?tcp-zone-port=true	DDoS DST Zone Port Zone-Service-Other Stats (TCP Zone Port)
thunder_ddos_dst_zone_port_zone_service_other_stats_udp_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service-other/{port+-protocol}/stats?udp-zone-port=true	DDoS DST Zone Port Zone-Service-Other Stats (UDP Zone Port)
thunder_ddos_dst_zone_port_zone_service_other_topk_destinations_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service-other/{port+protocol}/topk-destinations/oper	DDoS DST Zone Port Zone-Service-Other TopK Destinations Oper
thunder_ddos_dst_zone_port_zone_service_other_topk_sources_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service-other/{port+protocol}/topk-sources/oper	DDoS DST Zone Port Zone-Service-Other TopK Sources Oper
thunder_ddos_dst_zone_port_zone_service_pattern_recognition	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service/{port-num}+{protocol}/pattern-recognition	Enable Pattern Recognition
thunder_ddos_dst_zone_port_zone_service_pattern_recognition_oper	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service/{port-num}+{protocol}/pattern-recognition/oper	Operational Status for the object pattern-recognition
thunder_ddos_dst_zone_port_zone_service_pattern_recognition_pu_details_oper	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service/{port-num}+{protocol}/pattern-recognition-pu-details/oper	Operational Status for the object pattern-recognition-pu-details

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_zone_port_zone_service_port_ind	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/port-ind	DDoS DST Zone Port Zone-Service Port-Ind
thunder_ddos_dst_zone_port_zone_service_port_ind_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/port-ind/oper	DDoS DST Zone Port Zone-Service Port-Ind Oper
thunder_ddos_dst_zone_port_zone_service_port_ind_stats	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/port-ind/stats	DDoS DST Zone Port Zone-Service Port-Ind Stats
thunder_ddos_dst_zone_port_zone_service_progression_tracking_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+-protocol}/progression-tracking/oper	DDoS DST Zone Port Zone-Service Progression-Tracking Oper
thunder_ddos_dst_zone_port_zone_service_signature_extraction	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service/{port-num}+{protocol}/signature-extraction	Enable Signature Extraction
thunder_ddos_dst_zone_port_zone_service_src_based_policy	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service/{port-num}+{protocol}/src-based-policy/{src-based-policy-name}	Configure src-based policy
thunder_ddos_dst_zone_port_zone_service_src_based_policy_policy_class_list	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service/{port-num}+{protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}	Configure class-list
thunder_ddos_dst_zone_port_zone_service_src_based_policy_policy_class_list_class_list_overflow_policy	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service/{port-num}+{protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/class-list-overflow-policy/{dummy-name}	Configure dynamic entry count overflow policy for class-list
thunder_ddos_dst_zone_port_zone_service_src_based_policy_policy_class_list_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/oper	DDoS DST Zone Port Zone-Service Src-Based-Policy Policy-Class-List

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
		Oper
thunder_ddos_dst_zone_port_zone_service_src_based_policy_policy_class_list_stats	/axapi/v3/ddos/dst/zone/{zone-name}/-port/zone-service/{port-num}+{protocol}/src-based-policy/{src-based-policy-name}/policy-class-list/{class-list-name}/stats	Statistics for the object policy-class-list
thunder_ddos_dst_zone_port_zone_service_stats_dns_tcp_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/stats?dns-tcp-zone-port=true	DDoS DST Zone Port Zone-Service Stats (DNS TCP Zone Port)
thunder_ddos_dst_zone_port_zone_service_stats_dns_udp_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/stats?dns-udp-zone-port=true	DDoS DST Zone Port Zone-Service Stats (DNS UDP Zone Port)
thunder_ddos_dst_zone_port_zone_service_stats_http_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/stats?http-zone-port=true	DDoS DST Zone Port Zone-Service Stats (HTTP Zone Port)
thunder_ddos_dst_zone_port_zone_service_stats_l4_ssl_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/stats?l4-ssl-zone-port=true	DDoS DST Zone Port Zone-Service Stats (L4-SSL Zone Port)
thunder_ddos_dst_zone_port_zone_service_stats_quic_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/stats?quic-zone-port=true	DDoS DST Zone Port Zone-Service Stats (QUIC Zone Port)
thunder_ddos_dst_zone_port_zone_service_stats_sip_tcp_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/stats?sip-tcp-zone-port=true	DDoS DST Zone Port Zone-Service Stats (SIP TCP Zone Port)
thunder_ddos_dst_zone_port_zone_service_stats_sip_udp_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/stats?sip-udp-zone-port=true	DDoS DST Zone Port Zone-Service Stats (SIP udp)

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
		Zone Port)
thunder_ddos_dst_zone_port_zone_service_stats_tcp_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/stats?tcp-zone-port=true	DDoS DST Zone Port Zone-Service Stats (TCP Zone Port)
thunder_ddos_dst_zone_port_zone_service_stats_udp_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/stats?udp-zone-port=true	DDoS DST Zone Port Zone-Service Stats (UDP Zone Port)
thunder_ddos_dst_zone_port_zone_service_topk_destinations_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/topk-destinations/oper	DDoS DST Zone Port Zone-Service TopK Destinations Oper
thunder_ddos_dst_zone_port_zone_service_topk_sources_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/topk-sources/oper	DDoS DST Zone Port Zone-Service TopK Sources Oper
thunder_ddos_dst_zone_port_zone_service_virtualhosts	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+protocol}/virtualhosts	DDoS DST Zone Port Zone-Service Virtualhosts
thunder_ddos_dst_zone_port_zone_service_virtualhosts_virtualhost	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+-protocol}/virtualhosts/virtualhost	DDoS DST Zone Port Zone-Service Virtualhosts Virtualhost
thunder_ddos_dst_zone_port_zone_service_virtualhosts_virtualhost_level	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+-protocol}/virtualhosts/virtualhost/{virtualhost-name}/level	DDoS DST Zone Port Zone-Service Virtualhosts Virtualhost Level
thunder_ddos_dst_zone_port_zone_service_virtualhosts_virtualhost_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+-protocol}/virtualhosts/virtualhost/{virtualhost-name}/oper	DDoS DST Zone Port Zone-Service Virtualhosts Virtualhost Oper

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_zone_port_zone_service_virtualhosts_virtualhost_stats_l4_ssl_zone_port	/axapi/v3/ddos/dst/zone/{dst-zone-name}/-port/zone-service/{port+-protocol}/virtualhosts/virtualhost/{virtual-host-name}/stats?l4-ssl-zone-port=true	DDoS DST Zone Port Zone-Service Virtualhosts Virtualhost Stats (L4-SSL Zone Port)
thunder_ddos_dst_zone_src_ip_filtering	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-ip-filtering	Configure DDOS DST Zone for src-ip-filtering
thunder_ddos_dst_zone_src_ip_filtering_oper	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-ip-filtering/oper	Operational status for DDOS DST Zone src-ip-filtering
thunder_ddos_dst_zone_src_ip_filtering_stats	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-ip-filtering/stats	Statistics for DDOS DST Zone src-ip-filtering
thunder_ddos_dst_zone_src_port_range	/axapi/v3/ddos/dst/zone/{zone-name}/src-port-range/{src-port-range-start}+{src-port-range-end}+{protocol}	DDOS Port & Protocol configuration
thunder_ddos_dst_zone_src_port_range_level	/axapi/v3/ddos/dst/zone/{dst-zone-name}/src-port-range/{src-port-range-start+src-port-range-end+protocol}/level	DDoS DST Zone Src-Port-Range Level
thunder_ddos_dst_zone_src_port_range_level_indicator	/axapi/v3/ddos/dst/zone/{dst-zone-name}/src-port-range/{src-port-range-start+src-port-range-end+protocol}/level/indicator	DDoS DST Zone Src-Port-Range Level Indicator
thunder_ddos_dst_zone_src_port_range_oper	/axapi/v3/ddos/dst/zone/{zone-name}/src-port-range/{src-port-range-start}+{src-port-range-end}+{protocol}/oper	Operational Status for the object src-port-range
thunder_ddos_dst_zone_src_port_range_port_ind_oper	/axapi/v3/ddos/dst/zone/{dst-zone-name}/src-port-range/{src-port-range-start+src-port-range-end+protocol}/port-ind/oper	DDoS DST Zone Src-Port-Range Port-Ind Oper

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_zone_src_port_range_stats_tcp_zone_port	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port-range/{src-port-range-src-port-range-start}+{src-port-range-src-port-range-end}+{src-port-range-protocol}/stats?tcp-zone-port=true	DDoS DST Zone Src-Port-Range Stats (TCP Zone Port)
thunder_ddos_dst_zone_src_port_range_stats_udp_zone_port	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port-range/{src-port-range-src-port-range-start}+{src-port-range-src-port-range-end}+{src-port-range-protocol}/stats?udp-zone-port=true	DDoS DST Zone Src-Port-Range Stats (UDP Zone Port)
thunder_ddos_dst_zone_src_port_zone_src_port	/axapi/v3/ddos/dst/zone/{zone-name}/src-port/zone-src-port/{port-num}+{protocol}	DDoS Port & Protocol configuration
thunder_ddos_dst_zone_src_port_zone_src_port_level	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port-range/{src-port-range-src-port-range-start}+{src-port-range-src-port-range-end}+{src-port-range-protocol}/level	DDoS DST Zone Src-Port-Range Level
thunder_ddos_dst_zone_src_port_zone_src_port_level_indicator	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port-range/{src-port-range-src-port-range-start}+{src-port-range-src-port-range-end}+{src-port-range-protocol}/level/{level-level-num}/indicator	DDoS DST Zone Src-Port-Range Level Indicator (by level)
thunder_ddos_dst_zone_src_port_zone_src_port_oper	/axapi/v3/ddos/dst/zone/{zone-name}/src-port/zone-src-port/{port-num}+{protocol}/oper	Operational Status for the object zone-src-port
thunder_ddos_dst_zone_src_port_zone_src_port_other	/axapi/v3/ddos/dst/zone/{zone-name}/src-port/zone-src-port-other/{port-other}+{protocol}	DDoS Port & Protocol configuration
thunder_ddos_dst_zone_src_port_zone_src_port_other_level	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port/zone-src-port-other/{zone-src-port-other-port-other}+{zone-src-port-	DDoS DST Zone Src-Port Zone-Src-Port-Other

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
	other-protocol}/level	Level
thunder_ddos_dst_zone_src_port_zone_src_port_other_level_indicator	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port/zone-src-port-other/{zone-src-port-other-port-other}+{zone-src-port-other-protocol}/level/{level-level-num}/indicator	DDoS DST Zone Src-Port Zone- Src-Port-Other Level Indicator
thunder_ddos_dst_zone_src_port_zone_src_port_other_oper	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port/zone-src-port-other/{zone-src-port-other-port-other}+{zone-src-port-other-protocol}/oper	DDoS DST Zone Src-Port Zone- Src-Port-Other Oper
thunder_ddos_dst_zone_src_port_zone_src_port_other_port_ind	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port/zone-src-port-other/{zone-src-port-other-port-other}+{zone-src-port-other-protocol}/port-ind	DDoS DST Zone Src-Port Zone- Src-Port-Other Port-Ind
thunder_ddos_dst_zone_src_port_zone_src_port_other_port_ind_oper	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port/zone-src-port-other/{zone-src-port-other-port-other}+{zone-src-port-other-protocol}/port-ind/oper	DDoS DST Zone Src-Port Zone- Src-Port-Other Port-Ind Oper
thunder_ddos_dst_zone_src_port_zone_src_port_other_stats_tcp_zone_port	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port/zone-src-port-other/{zone-src-port-other-port-other}+{zone-src-port-other-protocol}/stats?tcp-zone-port=true	DDoS DST Zone Src-Port Zone- Src-Port-Other Stats (TCP Zone Port)
thunder_ddos_dst_zone_src_port_zone_src_port_other_stats_udp_zone_port	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port/zone-src-port-other/{zone-src-port-other-port-other}+{zone-src-port-other-protocol}/stats?udp-zone-port=true	DDoS DST Zone Src-Port Zone- Src-Port-Other Stats (UDP Zone Port)
thunder_ddos_dst_zone_src_port_zone_src_port_port_ind_oper	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port/zone-src-port/{zone-src-port-port-num}+{zone-src-port-protocol}/port-ind/oper	DDoS DST Zone Src-Port Zone- Src-Port Port-Ind Oper

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_zone_src_port_zone_src_port_stats_dns_tcp_zone_port	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port/zone-src-port/{zone-src-port-port-num}+{zone-src-port-protocol}/stats?dns-tcp-zone-port=true	DDoS DST Zone Src-Port Zone-Src-Port Stats (DNS TCP Zone Port)
thunder_ddos_dst_zone_src_port_zone_src_port_stats_dns_udp_zone_port	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port/zone-src-port/{zone-src-port-port-num}+{zone-src-port-protocol}/stats?dns-udp-zone-port=true	DDoS DST Zone Src-Port Zone-Src-Port Stats (DNS UDP Zone Port)
thunder_ddos_dst_zone_src_port_zone_src_port_stats_tcp_zone_port	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port/zone-src-port/{zone-src-port-port-num}+{zone-src-port-protocol}/stats?tcp-zone-port=true	DDoS DST Zone Src-Port Zone-Src-Port Stats (TCP Zone Port)
thunder_ddos_dst_zone_src_port_zone_src_port_stats_udp_zone_port	/axapi/v3/ddos/dst/zone/{zone-zone-name}/src-port/zone-src-port/{zone-src-port-port-num}+{zone-src-port-protocol}/stats?udp-zone-port=true	DDoS DST Zone Src-Port Zone-Src-Port Stats (UDP Zone Port)
thunder_ddos_dst_zone_stats	/axapi/v3/ddos/dst/zone/{zone-name}/stats	Statistics for the object zone
thunder_ddos_dst_zone_topk_destinations_oper	/axapi/v3/ddos/dst/zone/{zone-name}/topk-destinations/oper	Operational Status for the object topk-destinations
thunder_ddos_dst_zone_web_gui	/axapi/v3/ddos/dst/zone/{zone-name}/web-gui	Configure web settings for onbox GUI
thunder_ddos_dst_zone_web_gui_learning	/axapi/v3/ddos/dst/zone/{zone-name}/web-gui/learning	Configure TPS Wizard Learning
thunder_ddos_dst_zone_web_gui_protection	/axapi/v3/ddos/dst/zone/{zone-name}/web-gui/protection	Configure TPS Wizard Protection

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_dst_zone_web_gui_protection_ip_proto_proto_name	/axapi/v3/ddos/dst/zone/{zone-name}/web-gui/protection/ip-proto/proto-name/{protocol}	DDOS IP protocol configuration
thunder_ddos_dst_zone_web_gui_protection_port_range	/axapi/v3/ddos/dst/zone/{zone-name}/web-gui/protection/port-range/{port-range-start}+{port-range-end}+{protocol}	DDOS Port-Range & Protocol configuration
thunder_ddos_dst_zone_web_gui_protection_port_zone_service	/axapi/v3/ddos/dst/zone/{zone-name}/web-gui/protection/port/zone-service/{port-num}+{protocol}	DDOS Port & Protocol configuration
thunder_ddos_dst_zone_web_gui_protection_port_zone_service_other	/axapi/v3/ddos/dst/zone/{zone-name}/web-gui/protection/port/zone-service-other/{port-other}+{protocol}	DDOS Port & Protocol configuration
thunder_ddos_dynamic_class_list	/axapi/v3/ddos/dynamic-class-list	Configure class-list for automatic population by BGP
thunder_ddos_dynamic_class_list_oper	/axapi/v3/ddos/dynamic-class-list/oper	Operational Status for the object dynamic-class-list
thunder_ddos_east_west_protection	/axapi/v3/ddos/east-west-protection	DDoS East-West Protection
thunder_ddos_event_filter	/axapi/v3/ddos/event-filter/{filter-name}	Configure DDOS debug event filter
thunder_ddos_event_filter_l4_type	/axapi/v3/ddos/event-filter/{filter-name}/l4-type/{protocol}	DDOS L4 type event
thunder_ddos_exec_script	/axapi/v3/ddos/exec-script	DDoS Exec Script
thunder_ddos_exec_script_stats_tcp_zone_port	/axapi/v3/ddos/exec-script/stats?tcp-zone-port=true	DDoS Exec Script Stats (TCP Zone Port)
thunder_ddos_exec_script_	/axapi/v3/ddos/exec-script/stats?udp-zone-	DDoS Exec Script

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
stats_udp_zone_port	port=true	Stats (UDP Zone Port)
thunder_ddos_geo_location_db_oper	/axapi/v3/ddos/geo-location/db/oper	Operational Status for the object db
thunder_ddos_geo_location_file_oper	/axapi/v3/ddos/geo-location/file/oper	Operational Status for the object file
thunder_ddos_http_port_stats	/axapi/v3/ddos/http-port/stats	Statistics for the object http-port
thunder_ddos_http_zone_port_stats	/axapi/v3/ddos/http-zone-port/stats	Statistics for the object http-zone-port
thunder_ddos_interface_http_health_check	/axapi/v3/ddos/interface-http-health-check	Use DST Interface-ip entry as HTTP health-check target
thunder_ddos_ip_filtering_policy	/axapi/v3/ddos/ip-filtering-policy	DDoS IP-Filtering-Policy
thunder_ddos_ip_filtering_policy_rule	/axapi/v3/ddos/ip-filtering-policy/{ip-filtering-policy-name}/rule	DDoS IP-Filtering-Policy Rule
thunder_ddos_ip_proto_stats	/axapi/v3/ddos/ip-proto/stats	Statistics for the object ip-proto
thunder_ddos_ipproto_icmp_stats	/axapi/v3/ddos/ipproto-icmp/stats	Statistics for the object ipproto-icmp
thunder_ddos_l4_icmp_stats	/axapi/v3/ddos/l4-icmp/stats	Statistics for the object l4-icmp
thunder_ddos_l4_other_stats	/axapi/v3/ddos/l4-other/stats	Statistics for the object l4-other
thunder_ddos_l4_ssl_port_stats	/axapi/v3/ddos/l4-ssl-port/stats	Statistics for the

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
		object l4-ssl-port
thunder_ddos_l4_ssl_stats	/axapi/v3/ddos/l4-ssl/stats	Statistics for the object l4-ssl
thunder_ddos_l4_ssl_zone_port_stats	/axapi/v3/ddos/l4-ssl-zone-port/stats	Statistics for the object l4-ssl-zone-port
thunder_ddos_l4_sync_stats	/axapi/v3/ddos/l4-sync/stats	Statistics for the object l4-sync
thunder_ddos_l4_tcp_stats	/axapi/v3/ddos/l4-tcp/stats	Statistics for the object l4-tcp
thunder_ddos_l4_udp_stats	/axapi/v3/ddos/l4-udp/stats	Statistics for the object l4-udp
thunder_ddos_l4type_icmp_stats	/axapi/v3/ddos/l4type-icmp/stats	Statistics for the object l4type-icmp
thunder_ddos_l7_dns_stats	/axapi/v3/ddos/l7-dns/stats	Statistics for the object l7-dns
thunder_ddos_l7_http_stats	/axapi/v3/ddos/l7-http/stats	Statistics for the object l7-http
thunder_ddos_l7_quic	/axapi/v3/ddos/l7-quic	DDoS L7 QUIC
thunder_ddos_l7_quic_stats	/axapi/v3/ddos/l7-quic/stats	DDoS L7 QUIC Stats
thunder_ddos_l7_sip_stats	/axapi/v3/ddos/l7-sip/stats	Statistics for the object l7-sip
thunder_ddos_local_address_ip	/axapi/v3/ddos/local-address/ip/{ip-addr}	Configure DDoS ipv4 address
thunder_ddos_local_address_ipv6	/axapi/v3/ddos/local-address/ipv6/{ipv6-addr}	Configure DDoS ipv6 address
thunder_ddos_logging_stats	/axapi/v3/ddos/logging/stats	Statistics for the object logging

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_long_stats	/axapi/v3/ddos/long/stats	Statistics for the object long
thunder_ddos_multi_pu_traffic_stats_oper	/axapi/v3/ddos/multi-pu-traffic-stats/oper	DDoS Multi-PU Traffic Stats Oper
thunder_ddos_network_ip_entity_stats	/axapi/v3/ddos/network-ip-entity/stats	DDoS Network-IP-Entity Stats
thunder_ddos_network_object	/axapi/v3/ddos/network-object	DDoS Network Object
thunder_ddos_network_object_indicators_to_monitor	/axapi/v3/ddos/network-object/{network-object-object-name}/indicators-to-monitor	DDoS Network Object Indicators-To-Monitor
thunder_ddos_network_object_ip	/axapi/v3/ddos/network-object/{network-object-object-name}/ip	DDoS Network Object IP
thunder_ddos_network_object_ip_src_port	/axapi/v3/ddos/network-object/{network-object-object-name}/ip/{ip-subnet-ip-addr}/src-port	Configure DDOS network object IP for src-port
thunder_ddos_network_object_ip_stats	/axapi/v3/ddos/network-object/{network-object-object-name}/ip/stats	DDoS Network Object IP Stats
thunder_ddos_network_object_ipv6	/axapi/v3/ddos/network-object/{network-object-object-name}/ipv6	DDoS Network Object IPv6
thunder_ddos_network_object_ipv6_src_port	/axapi/v3/ddos/network-object/{network-object-object-name}/ipv6/{ipv6-subnet-ipv6-addr}/src-port	Configure DDOS network object IPv6 for src-port
thunder_ddos_network_object_ipv6_stats	/axapi/v3/ddos/network-object/{network-object-object-name}/ipv6/stats	DDoS Network Object IPv6 Stats
thunder_ddos_network_object_notification	/axapi/v3/ddos/network-object/{network-object-object-name}/notification	DDoS Network Object Notification
thunder_ddos_network_object_oper	/axapi/v3/ddos/network-object/{network-object-object-name}/oper	DDoS Network Object Oper

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_network_object_stats	/axapi/v3/ddos/network-object/{network-object-object-name}/stats	DDoS Network Object Stats
thunder_ddos_network_object_sub_network_sub_network_v4	/axapi/v3/ddos/network-object/{network-object-object-name}/sub-network/sub-network-v4	DDoS Network Object Sub-Net-work V4
thunder_ddos_network_object_sub_network_sub_network_v4_stats	/axapi/v3/ddos/network-object/{network-object-object-name}/sub-network/sub-network-v4/{sub-network-v4-subnet-ip-addr}/stats	DDoS Network Object Sub-Net-work V4 Stats
thunder_ddos_network_object_sub_network_sub_network_v6	/axapi/v3/ddos/network-object/{network-object-object-name}/sub-network/sub-network-v6	DDoS Network Object Sub-Net-work V6
thunder_ddos_network_object_sub_network_sub_network_v6_stats	/axapi/v3/ddos/network-object/{network-object-object-name}/sub-network/sub-network-v6/{sub-network-v6-subnet-ipv6-addr}/stats	DDoS Network Object Sub-Net-work V6 Stats
thunder_ddos_network_object_template	/axapi/v3/ddos/network-object-template	DDoS Network Object Template
thunder_ddos_network_object_template_indicators_to_monitor	/axapi/v3/ddos/network-object-template//{network-object-object-name}/indicators-to-monitor	DDoS Network Object Template Indicators-To-Monitor
thunder_ddos_network_object_template_sport_anomaly_threshold_packet_rate	/axapi/v3/ddos/network-object-template//{network-object-object-name}/sport-anomaly-threshold/packet-rate	DDoS Network Object Template Sport-Anomaly-Threshold Packet-Rate
thunder_ddos_network_object_template_sport_anomaly_threshold_packet_rate_percentage	/axapi/v3/ddos/network-object-template//{network-object-object-name}/sport-anomaly-threshold/packet-rate-percentage	DDoS Network Object Template Sport-Anomaly-Threshold Packet-Rate-Percentage

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_network_object_topk_destinations_oper	/axapi/v3/ddos/network-object/{network-object-object-name}/topk-destinations/oper	DDoS Network Object TopK Destinations Oper
thunder_ddos_network_object_trustlist	/axapi/v3/ddos/network-object/{network-object-object-name}/trustlist	DDoS Network Object Trustlist
thunder_ddos_notification_template	/axapi/v3/ddos/notification-template/{name}	Notification template configuration
thunder_ddos_notification_template_api	/axapi/v3/ddos/notification-template/{name}/api	Violation action notification api configuration
thunder_ddos_notification_template_api_authentication	/axapi/v3/ddos/notification-template/{name}/api/authentication	Authernication URI for the host
thunder_ddos_notification_template_common	/axapi/v3/ddos/notification-template-common	Global parameters for the ddos notification templates
thunder_ddos_notification_template_debug_log_oper	/axapi/v3/ddos/notification-template-debug-log/oper	Operational Status for the object notification-template-debug-log
thunder_ddos_other_ipproto_stats	/axapi/v3/ddos/other-ipproto/stats	Statistics for the object other-ipproto
thunder_ddos_other_zone_ipproto_stats	/axapi/v3/ddos/other-zone-ipproto/stats	Statistics for the object other-zone-ipproto
thunder_ddos_outbound_policy	/axapi/v3/ddos/outbound-policy	DDoS Outbound Policy
thunder_ddos_outbound_	/axapi/v3/ddos/outbound-policy/{outbound-	DDoS Outbound

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
policy_asn_based_tracking	policy-name}/asn-based-tracking	Policy ASN-Based-Tracking
thunder_ddos_outbound_policy_country_based_tracking	/axapi/v3/ddos/outbound-policy/{outbound-policy-name}/country-based-tracking	DDoS Outbound Policy Country-Based-Tracking
thunder_ddos_outbound_policy_policy_class_list	/axapi/v3/ddos/outbound-policy/{outbound-policy-name}/policy-class-list	DDoS Outbound Policy Policy-Class-List
thunder_ddos_outbound_policy_policy_default_class_list	/axapi/v3/ddos/outbound-policy/{outbound-policy-name}/policy-default-class-list	DDoS Outbound Policy Policy-Default-Class-List
thunder_ddos_pattern_recognition	/axapi/v3/ddos/pattern-recognition	Pattern Recognition
thunder_ddos_pattern_recognition_cpu_oper	/axapi/v3/ddos/pattern-recognition/cpu/oper	Operational Status for the object cpu
thunder_ddos_pattern_recognition_stats	/axapi/v3/ddos/pattern-recognition/stats	Statistics for the object pattern-recognition
thunder_ddos_port_stats	/axapi/v3/ddos/port/stats	Statistics for the object port
thunder_ddos_protect_stats	/axapi/v3/ddos/protect/stats	Statistics for the object protect
thunder_ddos_protection	/axapi/v3/ddos/protection	DDoS protection
thunder_ddos_protection_ipv6_src_hash_mask_bits	/axapi/v3/ddos/protection/ipv6-src-hash-mask-bits	DDoS Protection IPv6 Src-Hash-Mask-Bits
thunder_ddos_protection_ipv6_src_hash_mask_bits_oper	/axapi/v3/ddos/protection/ipv6-src-hash-mask-bits/oper	DDoS Protection IPv6 Src-Hash-Mask-Bits Oper
thunder_ddos_protection_multi_pu_zone_dis	/axapi/v3/ddos/protection/multi-pu-zone-dis	DDoS Protection

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
multi_pu_zone_distribution	tribution	Multi-PU Zone Distribution
thunder_ddos_protection_oper	/axapi/v3/ddos/protection/oper	Operational Status for the object protection
thunder_ddos_protection_per_service_szp_entry_limit	/axapi/v3/ddos/protection/per-service-szp-entry-limit	DDoS Protection Per-Service SZP Entry Limit
thunder_ddos_quic_zone_port_stats	/axapi/v3/ddos/quic-zone-port/stats	Statistics for the object quic-zone-port
thunder_ddos_reporting	/axapi/v3/ddos/reporting	Reporting service configuration
thunder_ddos_resource_tracking_cpu	/axapi/v3/ddos/resource-tracking/cpu	DDoS CPU Usage Per-Dst Tracking
thunder_ddos_resource_tracking_cpu_oper	/axapi/v3/ddos/resource-tracking/cpu/oper	Operational Status for the object cpu
thunder_ddos_resource_usage_oper	/axapi/v3/ddos/resource-usage/oper	Operational Status for the object resource-usage
thunder_ddos_run_time_user_string	/axapi/v3/ddos/run-time-user-string	Configure run time user string
thunder_ddos_session_stats	/axapi/v3/ddos/session/stats	Statistics for the object session
thunder_ddos_signature_extraction	/axapi/v3/ddos/signature-extraction	Automatic Signature Extraction
thunder_ddos_sip_tcp_port_stats	/axapi/v3/ddos/sip-tcp-port/stats	Statistics for the object sip-tcp-port

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_sip_tcp_zone_port_stats	/axapi/v3/ddos/sip-tcp-zone-port/stats	Statistics for the object sip-tcp-zone-port
thunder_ddos_sip_udp_port_stats	/axapi/v3/ddos/sip-udp-port/stats	Statistics for the object sip-udp-port
thunder_ddos_sip_udp_zone_port_stats	/axapi/v3/ddos/sip-udp-zone-port/stats	Statistics for the object sip-udp-zone-port
thunder_ddos_src_based_policy	/axapi/v3/ddos/src-based-policy/{name}	Configure src-based policy
thunder_ddos_src_based_policy	/axapi/v3/ddos/src-based-policy/{src-based-policy-name}/oper	DDoS Src-Based-Policy Oper
thunder_ddos_src_based_policy_policy_class_list	/axapi/v3/ddos/src-based-policy/{name}/-policy-class-list/{class-list-name}	Configure class-list
thunder_ddos_src_default	/axapi/v3/ddos/src/default/{default-address-type}	Configure IP/IPv6 default entry
thunder_ddos_src_default_app_type	/axapi/v3/ddos/src/default/{default-address-type}/app-type/{protocol}	DDOS APP type
thunder_ddos_src_default_l4_type	/axapi/v3/ddos/src/default/{default-address-type}/l4-type/{protocol}	DDOS L4 type
thunder_ddos_src_dynamic_entries_resource_usage_oper	/axapi/v3/ddos/src/dynamic-entries-resource-usage/oper	Operational Status for the object dynamic-entries-resource-usage
thunder_ddos_src_dynamic_entry_oper	/axapi/v3/ddos/src/dynamic-entry/oper	Operational Status for the object dynamic-entry
thunder_ddos_src_dynamic_	/axapi/v3/ddos/src/dynamic-entry-overflow-	Configure IP/IPv6

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
entry_overflow_policy	policy/{default-address-type}	Policy Used When Src Dynamic Entry Count Overflows
thunder_ddos_src_dynamic_entry_overflow_policy_app_type	/axapi/v3/ddos/src/dynamic-entry-overflow-policy/{default-address-type}/app-type/{protocol}	DDOS APP type
thunder_ddos_src_dynamic_entry_overflow_policy_l4_type	/axapi/v3/ddos/src/dynamic-entry-overflow-policy/{default-address-type}/l4-type/{protocol}	DDOS L4 type
thunder_ddos_src_entry	/axapi/v3/ddos/src/entry/{src-entry-name}	Configure IP/IPv6 static Entry
thunder_ddos_src_entry_app_type	/axapi/v3/ddos/src/entry/{src-entry-name}/app-type/{protocol}	DDOS APP type
thunder_ddos_src_entry_hw_blacklist_blocking	/axapi/v3/ddos/src/entry/{entry-src-entry-name}/hw-blacklist-blocking	DDoS Src Entry HW-Blacklist-Blocking
thunder_ddos_src_entry_l4_type	/axapi/v3/ddos/src/entry/{src-entry-name}/l4-type/{protocol}	DDOS L4 type
thunder_ddos_src_entry_oper	/axapi/v3/ddos/src/entry/{src-entry-name}/oper	Operational Status for the object entry
thunder_ddos_src_geo_location	/axapi/v3/ddos/src/geo-location	DDoS Src Geo-Location
thunder_ddos_src_geo_location_app_type	/axapi/v3/ddos/src/geo-location/{geo-location-geolocation-name}/app-type	DDoS Src Geo-Location App-Type
thunder_ddos_src_geo_location_l4_type	/axapi/v3/ddos/src/geo-location/{geo-location-geolocation-name}/l4-type	DDoS Src Geo-Location L4-Type
thunder_ddos_src_geo_location_oper	/axapi/v3/ddos/src/geo-location/{geo-location-geolocation-name}/oper	DDoS Src Geo-Location Oper

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_src_ip_filtering	/axapi/v3/ddos/src-ip-filtering	Configure DDOS for src-ip-filtering
thunder_ddos_src_ip_filtering_filter_class_list	/axapi/v3/ddos/src-ip-filtering/{src-ip-filtering-name}/filter-class-list	Configure DDOS src-ip-filtering for filter-class-list
thunder_ddos_src_port_template_dns	/axapi/v3/ddos/src-port-template/dns/{name}	DNS template Configuration
thunder_ddos_src_port_template_dns_query_resolution_check	/axapi/v3/ddos/src-port-template/dns/{name}/query-resolution-check	Mitigation options against external DNS server (SYM mode only)
thunder_ddos_src_port_template_tcp	/axapi/v3/ddos/src-port-template/tcp/{name}	TCP template Configuration
thunder_ddos_src_port_template_tcp_filter	/axapi/v3/ddos/src-port-template/tcp/{name}/filter/{tcp-filter-seq}	TCP Filter Configuration
thunder_ddos_src_port_template_udp	/axapi/v3/ddos/src-port-template/udp/{name}	UDP template configuration
thunder_ddos_src_port_template_udp_filter	/axapi/v3/ddos/src-port-template/udp/{name}/filter/{udp-filter-seq}	UDP Filter Configuration
thunder_ddos_switch_stats	/axapi/v3/ddos/switch/stats	Statistics for the object switch
thunder_ddos_sync	/axapi/v3/ddos/sync	Sync White list to peer devices
thunder_ddos_sync_oper	/axapi/v3/ddos/sync/oper	Operational Status for the object sync
thunder_ddos_system_default	/axapi/v3/ddos/system-default	Configure system default values for DDOS
thunder_ddos_system_default_limit	/axapi/v3/ddos/system-default/limit/{limit-type}	Specify DDOS system-default limits

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_system_default_oper	/axapi/v3/ddos/system-default/oper	Operational Status for the object system-default
thunder_ddos_table_stats	/axapi/v3/ddos/table/stats	Statistics for the object table
thunder_ddos_tap	/axapi/v3/ddos/tap	DDoS TAP interface(s)
thunder_ddos_tcp_port_stats	/axapi/v3/ddos/tcp-port/stats	Statistics for the object tcp-port
thunder_ddos_tcp_zone_port_stats	/axapi/v3/ddos/tcp-zone-port/stats	Statistics for the object tcp-zone-port
thunder_ddos_template_dns	/axapi/v3/ddos/template/dns/{name}	DNS template Configuration
thunder_ddos_template_dns_malformed_query_check	/axapi/v3/ddos/template/dns/{name}/malformed-query-check	DNS Malform Query check options
thunder_ddos_template_encap	/axapi/v3/ddos/template/encap/{encap-tmpl-name}	Encapsulation template Configuration
thunder_ddos_template_http	/axapi/v3/ddos/template/http/{http-tmpl-name}	HTTP template Configuration
thunder_ddos_template_http_filter_header	/axapi/v3/ddos/template/http/{http-tmpl-name}/filter-header/{http-filter-header-seq}	HTTP Header Regex Filter Configuration
thunder_ddos_template_icmp_v4	/axapi/v3/ddos/template/icmp-v4/{icmp-tmpl-name}	ICMPv4 template Configuration
thunder_ddos_template_icmp_v4_type	/axapi/v3/ddos/template/icmp-v4/{icmp-tmpl-name}/type/{type-number}	Specify ICMP type
thunder_ddos_template_icmp_	/axapi/v3/ddos/template/icmp-v4/{icmp-	Specify other

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
v4_type_other	tmpl-name}/type-other	type
thunder_ddos_template_icmp_v6	/axapi/v3/ddos/template/icmp-v6/{icmp-tmpl-name}	ICMPv6 template Configuration
thunder_ddos_template_icmp_v6_type	/axapi/v3/ddos/template/icmp-v6/{icmp-tmpl-name}/type/{type-number}	Specify ICMP type
thunder_ddos_template_icmp_v6_type_other	/axapi/v3/ddos/template/icmp-v6/{icmp-tmpl-name}/type-other	Specify other type
thunder_ddos_template_logging	/axapi/v3/ddos/template/logging/{logging-tmpl-name}	Logging template Configuration
thunder_ddos_template_other	/axapi/v3/ddos/template/other/{name}	OTHER template configuration
thunder_ddos_template_other_filter	/axapi/v3/ddos/template/other/{name}/filter/{other-filter-seq}	OTHER Filter Configuration
thunder_ddos_template_sip	/axapi/v3/ddos/template/sip/{sip-tmpl-name}	SIP template Configuration
thunder_ddos_template_sip_filter_header	/axapi/v3/ddos/template/sip/{sip-tmpl-name}/filter-header/{sip-filter-header-seq}	SIP Header Regex Filter Configuration
thunder_ddos_template_sip_malformed_sip	/axapi/v3/ddos/template/sip/{sip-tmpl-name}/malformed-sip	Configure and enable malformed SIP check
thunder_ddos_template_ssl_l4	/axapi/v3/ddos/template/ssl-l4/{ssl-l4-tmpl-name}	SSL-L4 template Configuration
thunder_ddos_template_ssl_l4_ssl_handshake_policy	/axapi/v3/ddos/template/ssl-l4/{ssl-l4-tmpl-name}/ssl-handshake-policy	DDoS Template SSL-L4 SSL Handshake Policy
thunder_ddos_template_ssl_l4_ssl_traffic_check	/axapi/v3/ddos/template/ssl-l4/{ssl-l4-tmpl-name}/ssl-traffic-check	SSL Traffic Check Configuration
thunder_ddos_template_tcp	/axapi/v3/ddos/template/tcp/{name}	TCP template Configuration

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_template_tcp_filter	/axapi/v3/ddos/template/tcp/{name}/filter/{tcp-filter-seq}	TCP Filter Configuration
thunder_ddos_template_tcp_progression_tracking	/axapi/v3/ddos/template/tcp/{name}/-progression-tracking	Configure and enable TCP Progression Tracking
thunder_ddos_template_tcp_progression_tracking_connection_tracking	/axapi/v3/ddos/template/tcp/{name}/-progression-tracking/connection-tracking	Configure and enable TCP Progression Tracking per Connection
thunder_ddos_template_tcp_progression_tracking_mitigation_connection_tracking	/axapi/v3/ddos/template/tcp/{tcp-name}/-progression-tracking/mitigation/connection-tracking	DDoS Template TCP Progression-Tracking Mitigation Connection-Tracking
thunder_ddos_template_tcp_progression_tracking_mitigation_request_tracking	/axapi/v3/ddos/template/tcp/{tcp-name}/-progression-tracking/mitigation/request-tracking	DDoS Template TCP Progression-Tracking Mitigation Request-Tracking
thunder_ddos_template_tcp_progression_tracking_mitigation_slow_attack	/axapi/v3/ddos/template/tcp/{tcp-name}/-progression-tracking/mitigation/slow-attack	DDoS Template TCP Progression-Tracking Mitigation Slow-Attack
thunder_ddos_template_tcp_progression_tracking_mitigation_time_window_tracking	/axapi/v3/ddos/template/tcp/{tcp-name}/-progression-tracking/mitigation/time-window-tracking	DDoS Template TCP Progression-Tracking Mitigation Time-Window-Tracking
thunder_ddos_template_tcp_progression_tracking_profiling	/axapi/v3/ddos/template/tcp/{tcp-name}/-progression-tracking/profiling	DDoS Template TCP Progression-Tracking Profiling

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_template_tcp_progression_tracking_time_window_tracking	/axapi/v3/ddos/template/tcp/{name}/-progression-tracking/time-window-tracking	Configure and enable TCP Progression Tracking per Time Window
thunder_ddos_template_udp	/axapi/v3/ddos/template/udp/{name}	UDP template configuration
thunder_ddos_template_udp_filter	/axapi/v3/ddos/template/udp/{name}/filter/{udp-filter-seq}	UDP Filter Configuration
thunder_ddos_token_auth_stats	/axapi/v3/ddos/token-auth/stats	Statistics for the object token-auth
thunder_ddos_token_authentication_authenticated_list_oper	/axapi/v3/ddos/token-authentication/authenticated-list/oper	Operational Status for the object authenticated-list
thunder_ddos_token_authentication_player_mode	/axapi/v3/ddos/token-authentication/player-mode	Token Authentication Player Mode
thunder_ddos_token_authentication_players	/axapi/v3/ddos/token-authentication/players/{src-ip}+{src-port}+{dst-ip}+{dst-port}	Token Authentication Player Mode
thunder_ddos_token_authentication_secret_salt	/axapi/v3/ddos/token-authentication/secret-salt	Token Authentication Secret Salt
thunder_ddos_token_authentication_summary_oper	/axapi/v3/ddos/token-authentication/summary/oper	Operational Status for the object summary
thunder_ddos_tunnel_stats	/axapi/v3/ddos/tunnel/stats	Statistics for the object tunnel
thunder_ddos_udp_port_stats	/axapi/v3/ddos/udp-port/stats	Statistics for the object udp-port
thunder_ddos_udp_zone_port_stats	/axapi/v3/ddos/udp-zone-port/stats	Statistics for the object udp-zone-

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
		port
thunder_ddos_use_default_route	/axapi/v3/ddos/use-default-route	Use default route for traffic
thunder_ddos_violation_actions	/axapi/v3/ddos/violation-actions/{name}	Violation Actions Configuration
thunder_ddos_zone_profile	/axapi/v3/ddos/zone-profile/{profile-name}	Profile for DDoS zone thresholds
thunder_ddos_zone_profile_ip_proto_proto_name	/axapi/v3/ddos/zone-profile/{profile-name}/ip-proto/proto-name/{protocol}	DDoS IP protocol profile configuration
thunder_ddos_zone_profile_ip_proto_proto_name_indicator	/axapi/v3/ddos/zone-profile/{profile-name}/ip-proto/proto-name/{protocol}/indicator/{indicator-name}	DDoS zone profile indicator config
thunder_ddos_zone_profile_ip_proto_proto_number	/axapi/v3/ddos/zone-profile/{profile-name}/ip-proto/proto-number/{protocol-num}	DDoS IP protocol profile configuration
thunder_ddos_zone_profile_ip_proto_proto_number_indicator	/axapi/v3/ddos/zone-profile/{profile-name}/ip-proto/proto-number/{protocol-num}/indicator/{indicator-name}	DDoS zone profile indicator config
thunder_ddos_zone_profile_port	/axapi/v3/ddos/zone-profile/{profile-name}/-port/{port-num}+{port-protocol}	Port for DDoS Zone profile
thunder_ddos_zone_profile_port_indicator	/axapi/v3/ddos/zone-profile/{profile-name}/-port/{port-num}+{port-protocol}/indicator/{indicator-name}	DDoS zone profile indicator config
thunder_ddos_zone_profile_port_range	/axapi/v3/ddos/zone-profile/{profile-name}/-port-range/{port-range-start}+{port-range-end}+{protocol}	DDoS Port-Range & Protocol profile configuration
thunder_ddos_zone_profile_port_range_indicator	/axapi/v3/ddos/zone-profile/{profile-name}/-port-range/{port-range-start}+{port-range-end}+{protocol}/indicator/{indicator-name}	DDoS zone profile indicator config
thunder_ddos_zone_src_port	/axapi/v3/ddos/zone-src-port-template/dns/	DNS template

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
template_dns	{name}	Configuration
thunder_ddos_zone_src_port_template_dns_query_resolution_check	/axapi/v3/ddos/zone-src-port-template/dns/{name}/query-resolution-check	Mitigation options against external DNS server (SYM mode only)
thunder_ddos_zone_src_port_template_tcp	/axapi/v3/ddos/zone-src-port-template/tcp/{name}	TCP template Configuration
thunder_ddos_zone_src_port_template_tcp_filter	/axapi/v3/ddos/zone-src-port-template/tcp/{name}/filter/{tcp-filter-name}	TCP Filter Configuration
thunder_ddos_zone_src_port_template_udp	/axapi/v3/ddos/zone-src-port-template/udp/{name}	UDP template configuration
thunder_ddos_zone_src_port_template_udp_filter	/axapi/v3/ddos/zone-src-port-template/udp/{name}/filter/{udp-filter-name}	UDP Filter Configuration
thunder_ddos_zone_template_dns	/axapi/v3/ddos/zone-template/dns/{name}	DNS template Configuration
thunder_ddos_zone_template_dns_malformed_query_check	/axapi/v3/ddos/zone-template/dns/{name}/malformed-query-check	DNS Malform Query check options
thunder_ddos_zone_template_encap	/axapi/v3/ddos/zone-template/encap/{encap-tmpl-name}	Encapsulation template Configuration
thunder_ddos_zone_template_http	/axapi/v3/ddos/zone-template/http/{http-tmpl-name}	HTTP template Configuration
thunder_ddos_zone_template_http_filter	/axapi/v3/ddos/zone-template/http/{http-tmpl-name}/filter/{http-filter-name}	HTTP Filter Configuration
thunder_ddos_zone_template_http_malformed_http	/axapi/v3/ddos/zone-template/http/{http-tmpl-name}/malformed-http	Configure and enable malformed HTTP check
thunder_ddos_zone_template_icmp_v4	/axapi/v3/ddos/zone-template/icmp-v4/{icmp-tmpl-name}	ICMPv4 template Configuration

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_zone_template_icmp_v4_filter	/axapi/v3/ddos/zone-template/icmp-v4/{icmp-tmpl-name}/filter/{icmp-filter-name}	ICMP Filter Configuration
thunder_ddos_zone_template_icmp_v4_type	/axapi/v3/ddos/zone-template/icmp-v4/{icmp-tmpl-name}/type/{type-number}	Specify ICMP type
thunder_ddos_zone_template_icmp_v4_type_other	/axapi/v3/ddos/zone-template/icmp-v4/{icmp-tmpl-name}/type-other	Specify other type
thunder_ddos_zone_template_icmp_v6	/axapi/v3/ddos/zone-template/icmp-v6/{icmp-tmpl-name}	ICMPv6 template Configuration
thunder_ddos_zone_template_icmp_v6_filter	/axapi/v3/ddos/zone-template/icmp-v6/{icmp-tmpl-name}/filter/{icmp-filter-name}	ICMP Filter Configuration
thunder_ddos_zone_template_icmp_v6_type	/axapi/v3/ddos/zone-template/icmp-v6/{icmp-tmpl-name}/type/{type-number}	Specify ICMP type
thunder_ddos_zone_template_icmp_v6_type_other	/axapi/v3/ddos/zone-template/icmp-v6/{icmp-tmpl-name}/type-other	Specify other type
thunder_ddos_zone_template_ip_proto	/axapi/v3/ddos/zone-template/ip-protocol/{name}	Ip-protocol template configuration
thunder_ddos_zone_template_ip_proto_filter	/axapi/v3/ddos/zone-template/ip-protocol/{name}/filter/{other-filter-name}	Ip-protocol Filter Configuration
thunder_ddos_zone_template_logging	/axapi/v3/ddos/zone-template/logging/{logging-tmpl-name}	Logging template Configuration
thunder_ddos_zone_template_quic	/axapi/v3/ddos/zone-template/quic	DDoS Zone-Template QUIC
thunder_ddos_zone_template_quic_action_on_initial	/axapi/v3/ddos/zone-template/quic/{quic-tmpl-name}/action-on-initial	DDoS Zone-Template QUIC Action-On-Initial
thunder_ddos_zone_template_quic_version_supported	/axapi/v3/ddos/zone-template/quic/{quic-tmpl-name}/version-supported/{version-start}+{version-end}	Configure version support options
thunder_ddos_zone_template_quic_version_supported_mal-	/axapi/v3/ddos/zone-template/quic/{quic-tmpl-name}/version-supported/{version-	DDoS Zone-Template QUIC Ver-

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
formed_check	supported-version-start}+{version-supported-version-end}/malformed-check	sion-Supported Malformed-Check
thunder_ddos_zone_template_sip	/axapi/v3/ddos/zone-template/sip/{sip-tmpl-name}	SIP template Configuration
thunder_ddos_zone_template_sip_filter_header	/axapi/v3/ddos/zone-template/sip/{sip-tmpl-name}/filter-header/{sip-filter-name}	SIP Header Filter Configuration
thunder_ddos_zone_template_sip_malformed_sip	/axapi/v3/ddos/zone-template/sip/{sip-tmpl-name}/malformed-sip	Configure and enable malformed SIP check
thunder_ddos_zone_template_ssl_l4	/axapi/v3/ddos/zone-template/ssl-l4/{ssl-l4-tmpl-name}	SSL-L4 template Configuration
thunder_ddos_zone_template_ssl_l4_ssl_handshake_policy	/axapi/v3/ddos/zone-template/ssl-l4/{ssl-l4-ssl-l4-tmpl-name}/ssl-handshake-policy	DDoS Zone-Template SSL-L4 SSL Handshake Policy
thunder_ddos_zone_template_ssl_l4_ssl_traffic_check	/axapi/v3/ddos/zone-template/ssl-l4/{ssl-l4-tmpl-name}/ssl-traffic-check	SSL Traffic Check Configuration
thunder_ddos_zone_template_tcp	/axapi/v3/ddos/zone-template/tcp/{name}	TCP template Configuration
thunder_ddos_zone_template_tcp_filter	/axapi/v3/ddos/zone-template/tcp/{name}/filter/{tcp-filter-name}	TCP Filter Configuration
thunder_ddos_zone_template_tcp_progression_tracking	/axapi/v3/ddos/zone-template/tcp/{name}/progression-tracking	Configure and enable TCP Progression Tracking
thunder_ddos_zone_template_tcp_progression_tracking_connection_tracking	/axapi/v3/ddos/zone-template/tcp/{name}/progression-tracking/connection-tracking	Configure and enable TCP Progression Tracking per Connection
thunder_ddos_zone_template_tcp_progression_tracking_mitigation_connection_tracking	/axapi/v3/ddos/zone-template/tcp/{tcp-name}/progression-tracking/mitigation/connection-tracking	DDoS Zone-Template TCP Progression-Tracking Mitigation Con-

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
		nection-Tracking
thunder_ddos_zone_template_tcp_progression_tracking_mitigation_request_tracking	/axapi/v3/ddos/zone-template/tcp/{tcp-name}/progression-tracking/mitigation/request-tracking	DDoS Zone-Template TCP Progression-Tracking Mitigation Request-Tracking
thunder_ddos_zone_template_tcp_progression_tracking_mitigation_slow_attack_slow_attack	/axapi/v3/ddos/zone-template/tcp/{tcp-name}/progression-tracking/mitigation/slow-attack	DDoS Zone-Template TCP Progression-Tracking Mitigation Slow-Attack
thunder_ddos_zone_template_tcp_progression_tracking_mitigation_slow_attack_slow_attacker_identification	/axapi/v3/ddos/zone-template/tcp/{tcp-name}/progression-tracking/mitigation/slow-attack/slow-attacker-identification	DDoS Zone-Template TCP Progression-Tracking Mitigation Slow-Attacker-Identification
thunder_ddos_zone_template_tcp_progression_tracking_mitigation_time_window_tracking	/axapi/v3/ddos/zone-template/tcp/{tcp-name}/progression-tracking/mitigation/time-window-tracking	DDoS Zone-Template TCP Progression-Tracking Mitigation Time-Window-Tracking
thunder_ddos_zone_template_tcp_progression_tracking_profiling	/axapi/v3/ddos/zone-template/tcp/{tcp-name}/progression-tracking/profiling	DDoS Zone-Template TCP Progression-Tracking Profiling
thunder_ddos_zone_template_tcp_progression_tracking_time_window_tracking	/axapi/v3/ddos/zone-template/tcp/{name}/-progression-tracking/time-window-tracking	Configure and enable TCP Progression Tracking per Time Window
thunder_ddos_zone_template_udp	/axapi/v3/ddos/zone-template/udp/{name}	UDP template configuration

Table 42 : ACOS Configurations - ddos

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_ddos_zone_template_udp_filter	/axapi/v3/ddos/zone-template/udp/{name}/filter/{udp-filter-name}	UDP Filter Configuration

debug

Table 43 : ACOS Configurations - debug

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_debug_a10support	/axapi/v3/debug/a10support	Enter the password
thunder_debug_aflow	/axapi/v3/debug/aflow	Debug aFlow
thunder_debug_appcls	/axapi/v3/debug/appcls	Debug AppCLS
thunder_debug_auth	/axapi/v3/debug/auth	Debug authentication
thunder_debug_backtrace	/axapi/v3/debug/backtrace	add backtrace into rima_log
thunder_debug_bgp	/axapi/v3/debug/bgp	Debug Border Gateway Protocol (BGP)
thunder_debug_bridge_vlan_group	/axapi/v3/debug/bridge-vlan-group	Debug bridge vlan traffic
thunder_debug_cache	/axapi/v3/debug/cache	Debug RAM caching
thunder_debug_captcha	/axapi/v3/debug/captcha	Configure CAPTCHA
thunder_debug_cgn	/axapi/v3/debug/cgn	CGN packet debugging
thunder_debug_cgnv6	/axapi/v3/debug/cgnv6	Debug CGNv6
thunder_debug_cli	/axapi/v3/debug/cli	CLI module parameters
thunder_debug_conn_reuse	/axapi/v3/debug/conn-reuse	Debug connection reuse
thunder_debug_controller	/axapi/v3/debug/controller	Debug Controller
thunder_debug_cpu	/axapi/v3/debug/cpu	Debug CPU
thunder_debug_ddos	/axapi/v3/debug/ddos	Debug DDOS
thunder_debug_diameter	/axapi/v3/debug/diameter	Debug diameter proxy
thunder_debug_dns_cache	/axapi/v3/debug/dns-cache	Debug DNS cache

Table 43 : ACOS Configurations - debug

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_debug_dns_rrl	/axapi/v3/debug/dns-rrl	Debug DNS Response-Rate-Limiting
thunder_debug_drop	/axapi/v3/debug/drop	Debug Packet Drop
thunder_debug_dumphthead	/axapi/v3/debug/dumphthead	Generate system threads info
thunder_debug_es	/axapi/v3/debug/es	Debug external service
thunder_debug_fix	/axapi/v3/debug/fix	Debug FIX Proxy
thunder_debug_ftp	/axapi/v3/debug/ftp	Debug FTP
thunder_debug_ftp_proxy	/axapi/v3/debug/ftp-proxy	Debug FTP Proxy
thunder_debug_fw	/axapi/v3/debug/fw	Debug Firewall
thunder_debug_generic_proxy	/axapi/v3/debug/generic-proxy	Debug generic Proxy
thunder_debug_gslb	/axapi/v3/debug/gslb	Debug GSLB
thunder_debug_gslb_group	/axapi/v3/debug/gslb/group	Debug GSLB Group
thunder_debug_gslb_protocol	/axapi/v3/debug/gslb/protocol	Debug GSLB Protocol
thunder_debug_gtp	/axapi/v3/debug/gtp	Debug GTP
thunder_debug_h323	/axapi/v3/debug/h323	Debug H323
thunder_debug_ha	/axapi/v3/debug/ha	Debug HA
thunder_debug_hc	/axapi/v3/debug/hc	Debug Harmony Controller
thunder_debug_hm	/axapi/v3/debug/hm	Debug health monitor
thunder_debug_hm_dplane	/axapi/v3/debug/hm-dplane	Debug health monitor in dplane
thunder_debug_http_proxy	/axapi/v3/debug/http-proxy	Debug HTTP proxy
thunder_debug_http2	/axapi/v3/debug/http2	Debug HTTP/2 processing
thunder_debug_hw_accelerate	/axapi/v3/debug/hw-accelerate	Debug HW accelerate
thunder_debug_hw_compression	/axapi/v3/debug/hw-compression	Debug Hardware Compression
thunder_debug_imap_proxy	/axapi/v3/debug/imap-proxy	Debug IMAP proxy
thunder_debug_imish	/axapi/v3/debug/imish	Debug imish outputs

Table 43 : ACOS Configurations - debug

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_debug_imish_profile	/axapi/v3/debug/imish-profile	add imish expect time profile into rima_log
thunder_debug_ip	/axapi/v3/debug/ip	Debug IP Functions
thunder_debug_ipv6_ospf	/axapi/v3/debug/ipv6/ospf	Open Shortest Path First (OSPF) for IPv6
thunder_debug_ipv6_ospf_all	/axapi/v3/debug/ipv6/ospf/all	Enable all debugging
thunder_debug_ipv6_ospf_bfd	/axapi/v3/debug/ipv6/ospf/bfd	Bidirectional Forwarding Detection (BFD)
thunder_debug_ipv6_ospf_events	/axapi/v3/debug/ipv6/ospf/events	OSPFv3 event
thunder_debug_ipv6_ospf_ifsm	/axapi/v3/debug/ipv6/ospf/ifsm	OSPFv3 Interface State Machine
thunder_debug_ipv6_ospf_lsa	/axapi/v3/debug/ipv6/ospf/lsa	OSPFv3 Link State Advertisement
thunder_debug_ipv6_ospf_nfsm	/axapi/v3/debug/ipv6/ospf/nfsm	OSPFv3 Neighbor State Machine
thunder_debug_ipv6_ospf_nsm	/axapi/v3/debug/ipv6/ospf/nsm	OSPFv3 NSM information
thunder_debug_ipv6_ospf_packet	/axapi/v3/debug/ipv6/ospf/packet	OSPFv3 packets
thunder_debug_ipv6_ospf_route	/axapi/v3/debug/ipv6/ospf/route	OSPFv3 route information
thunder_debug_ipv6_rip	/axapi/v3/debug/ipv6/rip	Routing Information Protocol (RIP) for IPv6
thunder_debug_isis	/axapi/v3/debug/isis	Intermediate System - Intermediate System (IS-IS)
thunder_debug_l2	/axapi/v3/debug/l2	Debug L2
thunder_debug_l2_redirect	/axapi/v3/debug/l2-redirect	Debug L2 SSLi Redirect
thunder_debug_l3	/axapi/v3/debug/l3	Debug L3

Table 43 : ACOS Configurations - debug

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_debug_l4	/axapi/v3/debug/l4	Layer 4
thunder_debug_l7_http3	/axapi/v3/debug/l7/http3	HTTP/3 processing
thunder_debug_l7session	/axapi/v3/debug/l7session	Debug L7 session processing
thunder_debug_lacp	/axapi/v3/debug/lacp	lacp - LACP commands
thunder_debug_layer2	/axapi/v3/debug/layer2	Layer2 module parameters
thunder_debug_lb	/axapi/v3/debug/lb	Load Balancing debug switch parameter
thunder_debug_link_probe	/axapi/v3/debug/link-probe	Link Probe module parameters
thunder_debug_list_all_cli	/axapi/v3/debug/list_all_cli	
thunder_debug_local_log	/axapi/v3/debug/local-log	Debug LOCAL log
thunder_debug_logging	/axapi/v3/debug/logging	Logging module parameters
thunder_debug_lsn	/axapi/v3/debug/lsn	Debug LSN
thunder_debug_management	/axapi/v3/debug/management	management module parameters
thunder_debug_mgcp	/axapi/v3/debug/mgcp	Debug mgcp
thunder_debug_migration	/axapi/v3/debug/migration	Debug VIP Migration
thunder_debug_mlb	/axapi/v3/debug/mlb	Debug MLB
thunder_debug_monitor	/axapi/v3/debug/monitor	Monitor debug output
thunder_debug_mqtt	/axapi/v3/debug/mqtt	Debug MQTT
thunder_debug_msg_proxy	/axapi/v3/debug/msg-proxy	Debug msg proxy
thunder_debug_ospf	/axapi/v3/debug/ospf	Debug Open Shortest Path First (OSPF)
thunder_debug_ospf_all	/axapi/v3/debug/ospf/all	Enable all debugging
thunder_debug_ospf_bfd	/axapi/v3/debug/ospf/bfd	Bidirectional Forwarding Detection (BFD)
thunder_debug_ospf_events	/axapi/v3/debug/ospf/events	OSPFv3 event
thunder_debug_ospf_ifsm	/axapi/v3/debug/ospf/ifsm	OSPFv3 Interface State Machine

Table 43 : ACOS Configurations - debug

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration
thunder_debug_ospf_lsa	/axapi/v3/debug/ospf/lsa	OSPFv3 Link State Advertisement
thunder_debug_ospf_n fsm	/axapi/v3/debug/ospf/n fsm	OSPFv3 Neighbor State Machine
thunder_debug_ospf_n sm	/axapi/v3/debug/ospf/n sm	OSPFv3 NSM information
thunder_debug_ospf_packet	/axapi/v3/debug/ospf/packet	OSPFv3 packets
thunder_debug_ospf_route	/axapi/v3/debug/ospf/route	OSPFv3 route information
thunder_debug_packet	/axapi/v3/debug/packet	Debug packet
thunder_debug_packet_capture	/axapi/v3/debug/packet-capture	Display live captures from packet-capture
thunder_debug_polltech_enable	/axapi/v3/debug/polltech-enable	Enable polltech switch
thunder_debug_pop3_proxy	/axapi/v3/debug/pop3-proxy	Debug POP3 proxy
thunder_debug_proxy	/axapi/v3/debug/proxy	Debug proxy
thunder_debug_quic	/axapi/v3/debug/quic	Debug QUIC
thunder_debug_rate_limit	/axapi/v3/debug/rate-limit	Debug Rate Limiting
thunder_debug_rip	/axapi/v3/debug/rip	Routing Information Protocol (RIP) for IPv6
thunder_debug_rmthttp	/axapi/v3/debug/rmthttp	Configure rmthttp
thunder_debug_rt	/axapi/v3/debug/rt	Routing module parameters
thunder_debug_scaleout	/axapi/v3/debug/scaleout	Debug scaleout
thunder_debug_sctp	/axapi/v3/debug/sctp	Debug SCTP
thunder_debug_sess	/axapi/v3/debug/sess	Debug sessions
thunder_debug_sip	/axapi/v3/debug/sip	Debug SIP
thunder_debug_smpp	/axapi/v3/debug/smpp	Debug smpp
thunder_debug_smtp	/axapi/v3/debug/smtp	Debug SMTP
thunder_debug_snmp	/axapi/v3/debug/snmp	SNMP module parameters
thunder_debug_ssl	/axapi/v3/debug/ssl	Debug SSL operation
thunder_debug_ssli	/axapi/v3/debug/ssli	Debug SSli

Table 43 : ACOS Configurations - debug

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_debug_system	/axapi/v3/debug/system	System module parameters
thunder_debug_table_sync_event	/axapi/v3/debug/table-sync-event	Debug table sync events
thunder_debug_tcp	/axapi/v3/debug/tcp	Debug TCP
thunder_debug_threat_intel	/axapi/v3/debug/threat-intel	Debug threat intel module
thunder_debug_tunnel	/axapi/v3/debug/tunnel	Debug IPsec tunnel
thunder_debug_vector	/axapi/v3/debug/vector	Debug vector flow
thunder_debug_visibility	/axapi/v3/debug/visibility	Debug visibility
thunder_debug_vpn	/axapi/v3/debug/vpn	Debug IPsec vpn
thunder_debug_vtep_error	/axapi/v3/debug/vtep-error	Debug Overlay errors
thunder_debug_vtep_event	/axapi/v3/debug/vtep-event	Debug Overlay related control plane events
thunder_debug_vtep_packet	/axapi/v3/debug/vtep-packet	Debug Overlay packet forwarding
thunder_debug_waf	/axapi/v3/debug/waf	Debug Web Application Firewall
thunder_debug_web_category	/axapi/v3/debug/web-category	Debug Web Category

debug-traffic-capture

Table 44 : ACOS Configurations - debug-traffic-capture

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_debug_traffic_capture	/axapi/v3/debug-traffic-capture	Debug Traffic Capture Configuration
thunder_debug_traffic_capture_oper	/axapi/v3/debug-traffic-capture/oper	Operational Status for the object debug-traffic-capture

delete

Table 45 : ACOS Configurations - delete

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_delete_auth_jwks	/axapi/v3/delete/auth-jwks	JWK file
thunder_delete_auth_portal	/axapi/v3/delete/auth-portal	Delete Auth-Portal
thunder_delete_auth_portal_image	/axapi/v3/delete/auth-portal-image	Delete Auth-Portal-Image
thunder_delete_auth_saml_idp	/axapi/v3/delete/auth-saml-idp	Delete Auth-SAML-IdP
thunder_delete_bw_list	/axapi/v3/delete/bw-list	Delete BW-List
thunder_delete_cgnv6	/axapi/v3/delete/cgnv6	Delete CGNv6
thunder_delete_ddos	/axapi/v3/delete/ddos	Delete DDoS
thunder_delete_debug_monitor	/axapi/v3/delete/debug-monitor	Debug File
thunder_delete_domain_list	/axapi/v3/delete/domain-list	Delete Domain-List
thunder_delete_geo_location	/axapi/v3/delete/geo-location	Delete geo-location file
thunder_delete_glm_license	/axapi/v3/delete/glm-license	Remove glm license
thunder_delete_guest_file	/axapi/v3/delete/guest-file	Delete Guest-File
thunder_delete_health_external	/axapi/v3/delete/health-external	Address the External Script Program

Table 45 : ACOS Configurations - delete

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration
thunder_delete_health_postfile	/axapi/v3/delete/health-postfile	Delete Health-Post-file
thunder_delete_local_uri_file	/axapi/v3/delete/local-uri-file	Delete Local-URI-File
thunder_delete_ng_waf_custom_page	/axapi/v3/delete/ng-waf-custom-page	Delete NG-WAF-Custom-Page
thunder_delete_partition	/axapi/v3/delete/partition	Delete Partition
thunder_delete_rpz	/axapi/v3/delete/rpz	Delete RPZ
thunder_delete_service_partition	/axapi/v3/delete/service-partition	Delete Service-Partition
thunder_delete_startup_config	/axapi/v3/delete/startup-config	Startup Configuration profile
thunder_delete_threat_intel	/axapi/v3/delete/threat-intel	Delete threat-intel files
thunder_delete_tsig	/axapi/v3/delete/tsig	Delete TSIG
thunder_delete_web_category	/axapi/v3/delete/web-category	Delete web-category database

device-context

Table 46 : ACOS Configurations - device-context

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_delete_context	/axapi/v3/device-context	Device Context

disable-management

Table 47 : ACOS Configurations - disable-management

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_disable_management_service_http	/axapi/v3/disable-management/service/http	HTTP service
thunder_disable_management_service_https	/axapi/v3/disable-management/service/https	HTTPS service
thunder_disable_management_service_ntp	/axapi/v3/disable-management/service/ntp	NTP service
thunder_disable_management_service_ping	/axapi/v3/disable-management/service/ping	Ping service
thunder_disable_management_service_snmp	/axapi/v3/disable-management/service/snmp	SNMP service
thunder_disable_management_service_ssh	/axapi/v3/disable-management/service/ssh	SSH service

dnssec

Table 48 : ACOS Configurations - dnssec

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_dnssec	/axapi/v3/dnssec	Domain Name System Security Extensions commands
thunder_dnssec_dnskey	/axapi/v3/dnssec/dnskey	DNSKEY Resource Records of child zones
thunder_dnssec_ds	/axapi/v3/dnssec/ds	Delegation Signer(DS) Resource Records of child zones
thunder_dnssec_key_rollover	/axapi/v3/dnssec/key-rollover	DNSSEC Key Rollover
thunder_dnssec_oper	/axapi/v3/dnssec/oper	Operational Status for the object

Table 48 : ACOS Configurations - dnssec

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
		dnssec
thunder_dnssec_sign_zone_now	/axapi/v3/dnssec/sign-zone-now	sign zone right now
thunder_dnssec_template	/axapi/v3/dnssec/template/{dnssec-temp-name}	template Settings

domain-group

Table 49 : ACOS Configurations - domain-group

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_domain_group	/axapi/v3/domain-group/{name}	Configure Domain group consisting of domain-lists
thunder_domain_group_domain_rate	/axapi/v3/domain-group/{name}/domain-rate/{dummy-name}	Configure Domain group per domain rate
thunder_domain_group_domain_rate_domain_list	/axapi/v3/domain-group/{domain-group-name}/-domain-rate/{domain-rate-dummy-name}/-domain-list	Domain-Group Domain-Rate Domain-List

domain-group-oper

Table 50 : ACOS Configurations - domain-group-oper

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_domain_group_oper_oper	/axapi/v3/domain-group-oper/oper	Operational Status for the object domain-group-oper

domain-list

Table 51 : ACOS Configurations - domain-list

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_domain_list	/axapi/v3/domain-list/ {name}	Configure Domain classification list

domain-list-oper

Table 52 : ACOS Configurations - domain-list-oper

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_domain_list_oper_oper	/axapi/v3/domain-list- oper/oper	Operational Status for the object domain-list-oper

enable-bgp-advertisement

Table 53 : ACOS Configurations - enable-bgp-advertisement

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_enable_bgp_advertisement	/axapi/v3/enable-bgp- advertisement	Enable BGP Advertisement

enable-core

Table 54 : ACOS Configurations - enable-core

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_enable_core	/axapi/v3/enable-core	Enable system coredump switch

enable-management

Table 55 : ACOS Configurations - enable-management

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_enable_management_acl_ipv4_oper	/axapi/v3/enable-management/acl-ipv4/oper	Operational Status for the object acl-ipv4
thunder_enable_management_acl_ipv6_oper	/axapi/v3/enable-management/acl-ipv6/oper	Operational Status for the object acl-ipv6
thunder_enable_management_http_oper	/axapi/v3/enable-management/http/oper	Operational Status for the object http
thunder_enable_management_https_oper	/axapi/v3/enable-management/https/oper	Operational Status for the object https
thunder_enable_management_ntp_oper	/axapi/v3/enable-management/ntp/oper	Operational Status for the object ntp
thunder_enable_management_ping_oper	/axapi/v3/enable-management/ping/oper	Operational Status for the object ping
thunder_enable_management_service_acl_v4	/axapi/v3/enable-management/service/acl-v4/{acl-id}	IPv4 ACL service
thunder_enable_management_service_acl_v6	/axapi/v3/enable-management/service/acl-v6/{acl-name}	IPv6 ACL service
thunder_enable_management_service_http	/axapi/v3/enable-management/service/http	HTTP service
thunder_enable_management_service_http_acl_v4	/axapi/v3/enable-management/service/http/acl-v4/{acl-id}	IPv4 ACL for HTTP service
thunder_enable_management_service_http_acl_v6	/axapi/v3/enable-management/service/http/acl-v6/{acl-name}	IPv6 ACL for HTTP service
thunder_enable_management_service_https	/axapi/v3/enable-management/service/https	HTTPS service
thunder_enable_management_service_https_acl_v4	/axapi/v3/enable-management/service/https/acl-v4/{acl-	IPv4 ACL for HTTPS service

Table 55 : ACOS Configurations - enable-management

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
	id}	
thunder_enable_management_service_https_acl_v6	/axapi/v3/enable-management/service/https/acl-v6/{acl-name}	IPv6 ACL for HTTPS service
thunder_enable_management_service_ntp	/axapi/v3/enable-management/service/ntp	NTP service
thunder_enable_management_service_ntp_acl_v4	/axapi/v3/enable-management/service/ntp/acl-v4/{acl-id}	IPv4 ACL for NTP service
thunder_enable_management_service_ntp_acl_v6	/axapi/v3/enable-management/service/ntp/acl-v6/{acl-name}	IPv6 ACL for NTP service
thunder_enable_management_service_ping	/axapi/v3/enable-management/service/ping	Ping service
thunder_enable_management_service_ping_acl_v4	/axapi/v3/enable-management/service/ping/acl-v4/{acl-id}	IPv4 ACL for Ping service
thunder_enable_management_service_ping_acl_v6	/axapi/v3/enable-management/service/ping/acl-v6/{acl-name}	IPv6 ACL for Ping service
thunder_enable_management_service_snmp	/axapi/v3/enable-management/service/snmp	SNMP service
thunder_enable_management_service_snmp_acl_v4	/axapi/v3/enable-management/service/snmp/acl-v4/{acl-id}	IPv4 ACL for SNMP service
thunder_enable_management_service_snmp_acl_v6	/axapi/v3/enable-management/service/snmp/acl-v6/{acl-name}	IPv6 ACL for SNMP service
thunder_enable_management_service_ssh	/axapi/v3/enable-management/service/ssh	SSH service
thunder_enable_management_	/axapi/v3/enable-	IPv4 ACL for SSH service

Table 55 : ACOS Configurations - enable-management

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
service_ssh_acl_v4	management/service/ssh/acl-v4/{acl-id}	
thunder_enable_management_service_ssh_acl_v6	/axapi/v3/enable-management/service/ssh/acl-v6/{acl-name}	IPv6 ACL for SSH service
thunder_enable_management_service_telnet	/axapi/v3/enable-management/service/telnet	Telnet service
thunder_enable_management_service_telnet_acl_v4	/axapi/v3/enable-management/service/telnet/acl-v4/{acl-id}	IPv4 ACL for Telnet service
thunder_enable_management_service_telnet_acl_v6	/axapi/v3/enable-management/service/telnet/acl-v6/{acl-name}	IPv6 ACL for Telnet service
thunder_enable_management_snmp_oper	/axapi/v3/enable-management/snmp/oper	Operational Status for the object snmp
thunder_enable_management_ssh_oper	/axapi/v3/enable-management/ssh/oper	Operational Status for the object ssh
thunder_enable_management_telnet_oper	/axapi/v3/enable-management/telnet/oper	Operational Status for the object telnet

enable-password

Table 56 : ACOS Configurations - enable-password

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_enable_password	/axapi/v3/enable-password	Modify enable password parameters

enable-site-license

Table 57 : ACOS Configurations - enable-site-license

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_enable_site_license	/axapi/v3/enable-site-license	Enable Site License

environment

Table 58 : ACOS Configurations - environment

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_environment	axapi/v3/environment	Environment

erase

Table 59 : ACOS Configurations - erase

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_erase	/axapi/v3/erase	Erase Configuration

event

Table 60 : ACOS Configurations - event

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_event_partition	/axapi/v3/event/partition/{vnp-events}	module partition

event-notification

Table 61 : ACOS Configurations - event-notification

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_event_notification_kafka_server	/axapi/v3/event-notification/kafka/server	Set remote kafka server ip address
thunder_event_notification_kafka_server_oper	/axapi/v3/event-notification/kafka/server/oper	Operational Status for the object server
thunder_event_notification_kafka_server_stats	/axapi/v3/event-notification/kafka/server/stats	Statistics for the object server

export

Table 62 : ACOS Configurations - export

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_export	/axapi/v3/export	Configure Domain group consisting of domain-lists
thunder_export_geo_location_archive	/axapi/v3/export/geo-location-archive	Configure Domain group per domain rate
thunder_export_store	/axapi/v3/export/store	Domain-Group Domain-Rate Domain-List

fail-safe

Table 63 : ACOS Configurations - fail-safe

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_fail_safe	/axapi/v3/fail-safe	Fail Safe Global Commands
thunder_fail_safe_config_oper	/axapi/v3/fail-	Operational Status for the object config

Table 63 : ACOS Configurations - fail-safe

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
	safe/config/oper	
thunder_fail_safe_disable_failsafe	/axapi/v3/fail-safe/disable-failsafe	Disable HA failover when resource depletion is detected
thunder_fail_safe_oper	/axapi/v3/fail-safe/oper	Operational Status for the object fail-safe

fan-speed

Table 64 : ACOS Configurations - fan-speed

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_fan_speed	/axapi/v3/fan-speed	Fan Speed

file

Table 65 : ACOS Configurations - file

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_file_aflex	/axapi/v3/file/aflex	aflex file information and management commands
thunder_file_aflex_local	/axapi/v3/file/aflex	aflex file information and management commands
thunder_file_aflex_oper	/axapi/v3/file/aflex/oper	File Aflex Oper
thunder_file_auth_jwks_local	/axapi/v3/file/auth-jwks	JWK file information and management commands
thunder_file_auth_jwks_oper	/axapi/v3/file/auth-jwks/oper	File Auth JWKS Oper
thunder_file_auth_portal_image_local	/axapi/v3/file/auth-portal	Authentication portal file information and management commands

Table 65 : ACOS Configurations - file

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_file_auth_portal_image_oper	/axapi/v3/file/auth-portal-image/oper	File Auth Portal Image Oper
thunder_file_auth_portal_local	/axapi/v3/file/auth-portal-image	Authentication portal image file information and management commands
thunder_file_auth_portal_oper	/axapi/v3/file/auth-portal/oper	File Auth Portal Oper
thunder_file_auth_saml_idp_local	/axapi/v3/file/auth-saml-idp	File Auth SAML IdP
thunder_file_auth_saml_idp_oper	/axapi/v3/file/auth-saml-idp/oper	File Auth SAML IdP Oper
thunder_file_aws_accesskey_local	/axapi/v3/file/aws-accesskey	File AWS AccessKey
thunder_file_aws_accesskey_oper	/axapi/v3/file/aws-accesskey/oper	File AWS AccessKey Oper
thunder_file_axdebug_capture_local	/axapi/v3/file/axdebug-capture	File Axdebug Capture
thunder_file_axdebug_capture_oper	/axapi/v3/file/axdebug-capture/oper	File Axdebug Capture Oper
thunder_file_axdebug_config_local	/axapi/v3/file/axdebug-config	File Axdebug Config
thunder_file_axdebug_config_oper	/axapi/v3/file/axdebug-config/oper	File Axdebug Config Oper
thunder_file_bw_list	/axapi/v3/file/bw-list	black white list file information and management commands
thunder_file_bw_list_local	/axapi/v3/file/bw-list	black white list file information and management commands
thunder_file_bw_list_oper	/axapi/v3/file/bw-list/oper	File BW List Oper
thunder_file_ca_cert	/axapi/v3/file/ca-cert	ssl certificate file information and

Table 65 : ACOS Configurations - file

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
		management commands
thunder_file_ca_cert_local	/axapi/v3/file/ca-cert	File CA Certificate
thunder_file_ca_cert_oper	/axapi/v3/file/ca-cert/oper	File CA Certificate Oper
thunder_file_class_list	/axapi/v3/file/class-list	class list file information and management commands
thunder_file_class_list_convert	/axapi/v3/file/class-list	Configure file class-list
thunder_file_class_list_local	/axapi/v3/file/class-list	class list file information and management commands
thunder_file_class_list_oper	/axapi/v3/file/class-list/oper	File Class List Oper
thunder_file_core_local	/axapi/v3/file/core	File Core
thunder_file_csr	/axapi/v3/file/csr	ssl certificate signing request file
thunder_file_csr_local	/axapi/v3/file/csr/oper	File CSR Oper
thunder_file_csr_local	/axapi/v3/file/csr	File CSR
thunder_file_dnssec_dnskey_local	/axapi/v3/file/dnssec-dnskey	File DNSSEC DNSKEY
thunder_file_dnssec_dnskey_oper	/axapi/v3/file/dnssec-dnskey/oper	File DNSSEC DNSKEY Oper
thunder_file_dnssec_ds_local	/axapi/v3/file/dnssec-ds	File DNSSEC DS
thunder_file_dnssec_ds_oper	/axapi/v3/file/dnssec-ds/oper	File DNSSEC DS Oper
thunder_file_domain_list_local	/axapi/v3/file/domain-list	File Domain List
thunder_file_domain_list_oper	/axapi/v3/file/domain-list/oper	File Domain List Oper

Table 65 : ACOS Configurations - file

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_file_geo_location	/axapi/v3/file/geo-location	Display geo-location files
thunder_file_geo_location_local	/axapi/v3/file/geo-location	Display geo-location files
thunder_file_geo_location_oper	/axapi/v3/file/geo-location/oper	File Geo-location Oper
thunder_file_glm_cert_local	/axapi/v3/file/glm-cert	File GLM Certificate
thunder_file_glm_license_local	/axapi/v3/file/glm-license	File GLM License
thunder_file_health_external_local	/axapi/v3/file/health-external	File Health External
thunder_file_health_external_oper	/axapi/v3/file/health-external/oper	File Health External Oper
thunder_file_health_post_file_local	/axapi/v3/file/health-postfile	Address the HTTP Post data file
thunder_file_health_postfile_oper	/axapi/v3/file/health-postfile/oper	File Health Postfile Oper
thunder_file_license_local	/axapi/v3/file/license	license file information and management commands
thunder_file_license_oper	/axapi/v3/file/license/oper	File License Oper
thunder_file_local_uri_file_local	/axapi/v3/file/local-uri-file	File Local URI File
thunder_file_local_uri_file_oper	/axapi/v3/file/local-uri-file/oper	File Local URI File Oper
thunder_file_log_backup_local	/axapi/v3/file/log-backup	File Log Backup
thunder_file_ng_waf_module_local	/axapi/v3/file/ng-waf-module	File NG-WAF Module

Table 65 : ACOS Configurations - file

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_file_rpz_local	/axapi/v3/file/rpz	File RPZ
thunder_file_ssh_pub-key_local	/axapi/v3/file/ssh-pubkey	File SSH Public Key
thunder_file_ssh_pub-key_oper	/axapi/v3/file/ssh-pubkey/oper	File SSH Public Key Oper
thunder_file_ssl_cert	/axapi/v3/file/ssl-cert	ssl certificate file information and management commands
thunder_file_ssl_cert_key	/axapi/v3/file/ssl-cert-key	ssl certificate and key file information and management commands
thunder_file_ssl_cert_key_local	/axapi/v3/file/ssl-cert-key	File SSL Cert Key
thunder_file_ssl_cert_local	/axapi/v3/file/ssl-cert	ssl certificate file information and management commands
thunder_file_ssl_cert_oper	/axapi/v3/file/ssl-cert/oper	File SSL Certificate Oper
thunder_file_ssl_cert_poc_local	/axapi/v3/file/ssl-cert-poc	File SSL Cert POC
thunder_file_ssl_crl	/axapi/v3/file/ssl-crl	ssl crl file information and management commands
thunder_file_ssl_crl_local	/axapi/v3/file/ssl-crl	ssl crl file information and management commands
thunder_file_ssl_crl_oper	/axapi/v3/file/ssl-crl/oper	File SSL CRL Oper
thunder_file_ssl_key	/axapi/v3/file/ssl-key	ssl key file information and management commands
thunder_file_ssl_key_local	/axapi/v3/file/ssl-key	ssl key file information and management commands
thunder_file_ssl_key_oper	/axapi/v3/file/ssl-key/oper	File SSL Key Oper
thunder_file_startup_	/axapi/v3/file/startup-config	Contents of Startup Configuration

Table 65 : ACOS Configurations - file

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
config_local		
thunder_file_startup_config_oper	/axapi/v3/file/startup-config/oper	File Startup Config Oper
thunder_file_syslog_local	/axapi/v3/file/syslog	File Syslog
thunder_file_system_a10log	/axapi/v3/file-system/a10log	File System A10log
thunder_file_system_a10log_oper	/axapi/v3/file-system/a10log/oper	File System A10log Oper
thunder_file_system_backup_local	/axapi/v3/file/system-backup	File System Backup
thunder_file_system_syslog	/axapi/v3/file-system/syslog	File System Syslog
thunder_file_system_syslog_oper	/axapi/v3/file-system/syslog/oper	File System Syslog Oper
thunder_file_system_varlog	/axapi/v3/file-system/varlog	File System Varlog
thunder_file_system_varlog_oper	/axapi/v3/file-system/varlog/oper	File System Varlog Oper
thunder_file_tech-support_local	/axapi/v3/file/techsupport	File Techsupport
thunder_file_tech-support_oper	/axapi/v3/file/techsupport/oper	File Techsupport Oper
thunder_file_tech-support_status_oper	/axapi/v3/file/techsupport/status/oper	File Techsupport Status Oper
thunder_file_template_app	/axapi/v3/file/template/app	File Template App
thunder_file_template_local	/axapi/v3/file/template	File Template
thunder_file_template_	/axapi/v3/file/template/oper	File Template Oper

Table 65 : ACOS Configurations - file

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
oper		
thunder_file_tsig_local	/axapi/v3/file/tsig	File TSIG
thunder_file_waf_local	/axapi/v3/file/waf/oper	File WAF Oper
thunder_file_web_category_license_local	/axapi/v3/file/web-category-license	File Web-Category License
thunder_file_web_service_cert_key_local	/axapi/v3/file/web-service-cert-key	File Web-Service Cert Key
thunder_file_xml_schema_local	/axapi/v3/file/xml-schema	XML-Schema file information and management commands
thunder_file_xml_schema_oper	/axapi/v3/file/xml-schema/oper	File XML Schema Oper

flowspec

Table 66 : ACOS Configurations - flowspec

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_flowspec	/axapi/v3/flowspec/{name}	Configure Flowspec
thunder_flowspec_destination_port	/axapi/v3/flowspec/{name}/destination-port/{port-attribute}+{port-num}	Configure Destination Port for a Flowspec
thunder_flowspec_dscp	/axapi/v3/flowspec/{name}/dscp/{dscp-attribute}+{dscp-val}	Configure DSCP for a Flowspec
thunder_flowspec_filtering_action	/axapi/v3/flowspec/{name}/filtering-action	Configure Filtering Actions for a Flowspec
thunder_flowspec_fragmentation_option	/axapi/v3/flowspec/{name}/fragmentation-option/{frag-attribute}	Configure Fragmentation option for a Flowspec
thunder_flowspec_icmp_code	/axapi/v3/flowspec/{name}/icmp-code/{icmp-code-attribute}+{code}	Configure ICMP Code for a Flowspec
thunder_flowspec_icmp_type	/axapi/v3/flowspec/{name}/icmp-type/	Configure ICMP Type for a

Table 66 : ACOS Configurations - flowspec

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
icmp_type	{icmp-type-attribute}+{type}	Flowspec
thunder_flowspec_operational_mode	/axapi/v3/flowspec/{name}/operational-mode	Set the operational mode for the Flowspec
thunder_flowspec_packet_length	/axapi/v3/flowspec/{name}/packet-length/{packet-length-attribute}+{length}	Configure Packet Length for a Flowspec
thunder_flowspec_port	/axapi/v3/flowspec/{name}/port/{port-attribute}+{port-num}	Configure Port for a Flowspec
thunder_flowspec_protocol	/axapi/v3/flowspec/{name}/protocol/{proto-attribute}+{proto-num}	Configure Protocol for a Flowspec
thunder_flowspec_source_port	/axapi/v3/flowspec/{name}/source-port/{port-attribute}+{port-num}	Configure Source Port for a Flowspec

fw

Table 67 : ACOS Configurations - fw

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_fw_active_rule_set	/axapi/v3/fw/active-rule-set	Active firewall policy
thunder_fw_alg	/axapi/v3/fw/alg	Configure ALG
thunder_fw_alg_dns	/axapi/v3/fw/alg/dns	Change Firewall DNS ALG Settings
thunder_fw_alg_esp	/axapi/v3/fw/alg/esp	Change Firewall ESP ALG Settings
thunder_fw_alg_esp_stats	/axapi/v3/fw/alg/esp/stats	Statistics for the object esp
thunder_fw_alg_ftp	/axapi/v3/fw/alg/ftp	Change Firewall FTP ALG Settings
thunder_fw_alg_ftp_stats	/axapi/v3/fw/alg/ftp/stats	Statistics for the object ftp

Table 67 : ACOS Configurations - fw

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_fw_alg_icmp	/axapi/v3/fw/alg/icmp	Change Firewall ICMP ALG Settings
thunder_fw_alg_pptp	/axapi/v3/fw/alg/pptp	Change Firewall PPTP ALG Settings
thunder_fw_alg_pptp_stats	/axapi/v3/fw/alg/pptp/stats	Statistics for the object pptp
thunder_fw_alg_rtsp	/axapi/v3/fw/alg/rtsp	Change Firewall RTSP ALG Settings
thunder_fw_alg_rtsp_stats	/axapi/v3/fw/alg/rtsp/stats	Statistics for the object rtsp
thunder_fw_alg_sctp	/axapi/v3/fw/alg/sctp	FW ALG SCTP
thunder_fw_alg_sip	/axapi/v3/fw/alg/sip	Change Firewall SIP ALG Settings
thunder_fw_alg_sip_stats	/axapi/v3/fw/alg/sip/stats	Statistics for the object sip
thunder_fw_alg_tftp	/axapi/v3/fw/alg/tftp	Change Firewall TFTP ALG Settings
thunder_fw_alg_tftp_stats	/axapi/v3/fw/alg/tftp/stats	Statistics for the object tftp
thunder_fw_app	/axapi/v3/fw/app	Show application firewall supported protocols
thunder_fw_app_oper	/axapi/v3/fw/app/oper	FW App Oper
thunder_fw_app_stats	/axapi/v3/fw/app/stats	FW App Stats
thunder_fw_apply_changes	/axapi/v3/fw/apply-changes	Recompile rule-set immediately
thunder_fw_clear_session_filter	/axapi/v3/fw/clear-session-filter	Enable clear L4 session filter for fw (Default: Disable)

Table 67 : ACOS Configurations - fw

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_fw_client	/axapi/v3/fw/client	FW Client
thunder_fw_ddos_protection	/axapi/v3/fw/ddos-protection	Configure FW DDoS Protection
thunder_fw_ddos_protection_oper	/axapi/v3/fw/ddos-protection/oper	Operational Status for the object ddos-protection
thunder_fw_ddos_protection_stats	/axapi/v3/fw/ddos-protection/stats	Statistics for the object ddos-protection
thunder_fw_fast_forwarding	/axapi/v3/fw/fast-forwarding	FW Fast Forwarding
thunder_fw_full_cone_session_oper	/axapi/v3/fw/full-cone-session/oper	Operational Status for the object full-cone-session
thunder_fw_global	/axapi/v3/fw/global	Configure firewall parameters
thunder_fw_global_stats	/axapi/v3/fw/global/stats	Statistics for the object global
thunder_fw_gtp	/axapi/v3/fw/gtp	Configure GTP
thunder_fw_gtp_apn_prefix_stats	/axapi/v3/fw/gtp/apn-prefix/stats	Statistics for the object apn-prefix
thunder_fw_gtp_network_element_stats	/axapi/v3/fw/gtp/network-element/stats	Statistics for the object network-element
thunder_fw_gtp_stats	/axapi/v3/fw/gtp/stats	Statistics for the object gtp
thunder_fw_hairpin_next_hop_follow	/axapi/v3/fw/hairpin/next-hop-follow	FW Hairpin Next-Hop-Follow
thunder_fw_helper_sessions	/axapi/v3/fw/helper-sessions	Configure firewall helper-session (TAC use only)
thunder_fw_hw_accelerate	/axapi/v3/fw/hw-accelerate	Firewall HW accelerate

Table 67 : ACOS Configurations - fw

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
		counters
thunder_fw_hw_accelerate_stats	/axapi/v3/fw/hw-accelerate/stats	Statistics for the object hw-accelerate
thunder_fw_limit_entry_oper	/axapi/v3/fw/limit-entry/oper	Operational Status for the object limit-entry
thunder_fw_local_log	/axapi/v3/fw/local-log	Enable local-log for Application Firewall
thunder_fw_logging	/axapi/v3/fw/logging	Bind a logging template to firewall
thunder_fw_logging_gtp	/axapi/v3/fw/logging/gtp	Counters for GTP Logging
thunder_fw_logging_gtp_stats	/axapi/v3/fw/logging/gtp/stats	Statistics for the object gtp
thunder_fw_logging_stats	/axapi/v3/fw/logging/stats	Statistics for the object logging
thunder_fw_match_oper	/axapi/v3/fw/match/oper	Operational Status for the object match
thunder_fw_per_instance_stats	/axapi/v3/fw/per-instance/stats	Statistics for the object per-instance
thunder_fw_prioritize_control_traffic	/axapi/v3/fw/prioritize-control-traffic	FW Prioritize Control Traffic
thunder_fw_radius_server	/axapi/v3/fw/radius/server	Configure system as a RADIUS server
thunder_fw_radius_server_oper	/axapi/v3/fw/radius/server/oper	Operational Status for the object server
thunder_fw_radius_server_stats	/axapi/v3/fw/radius/server/stats	Statistics for the object server
thunder_fw_rate_limit	/axapi/v3/fw/rate-limit	View Rate Limit Entries
thunder_fw_rate_limit_oper	/axapi/v3/fw/rate-limit/oper	Operational Status for the object rate-limit

Table 67 : ACOS Configurations - fw

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_fw_rate_limit_stats	/axapi/v3/fw/rate-limit/stats	FW Rate Limit Stats
thunder_fw_rate_limit_summary_oper	/axapi/v3/fw/rate-limit/summary/oper	Operational Status for the object summary
thunder_fw_resource_usage_oper	/axapi/v3/fw/resource-usage/oper	Operational Status for the object resource-usage
thunder_fw_server	/axapi/v3/fw/server/{name}	Firewall logging Server
thunder_fw_server_oper	/axapi/v3/fw/server/{name}/oper	Operational Status for the object server
thunder_fw_server_port	/axapi/v3/fw/server/{name}/port/{port-number}+{protocol}	Real Server Port
thunder_fw_server_port_oper	/axapi/v3/fw/server/{name}/port/{port-number}+{protocol}/oper	Operational Status for the object port
thunder_fw_server_port_stats	/axapi/v3/fw/server/{name}/port/{port-number}+{protocol}/stats	Statistics for the object port
thunder_fw_server_stats	/axapi/v3/fw/server/{name}/stats	Statistics for the object server
thunder_fw_service_group	/axapi/v3/fw/service-group/{name}	Service Group
thunder_fw_service_group_member	/axapi/v3/fw/service-group/{service-group-name}/member	FW Service-Group Member
thunder_fw_service_group_member_oper	/axapi/v3/fw/service-group/{service-group-name}/member/{member-name}+{member-port}/oper	FW Service-Group Member Oper
thunder_fw_service_group_member_stats	/axapi/v3/fw/service-group/{service-group-name}/member/{member-name}+{member-port}/stats	FW Service-Group Member Stats
thunder_fw_service_group_oper	/axapi/v3/fw/service-group/{name}/oper	Operational Status for the object service-group

Table 67 : ACOS Configurations - fw

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_fw_service_group_stats	/axapi/v3/fw/service-group/{name}/stats	Statistics for the object service-group
thunder_fw_session_aging	/axapi/v3/fw/session-aging/{name}	Session aging
thunder_fw_session_aging_tcp	/axapi/v3/fw/session-aging/{name}/tcp	TCP Aging options
thunder_fw_session_aging_udp	/axapi/v3/fw/session-aging/{session-aging-name}/udp	FW Session Aging UDP
thunder_fw_status_oper	/axapi/v3/fw/status/oper	Operational Status for the object status
thunder_fw_system_status_oper	/axapi/v3/fw/system-status/oper	Operational Status for the object system-status
thunder_fw_tap_monitor	/axapi/v3/fw/tap-monitor	Configure tap monitor port
thunder_fw_tcp_mss_clamp	/axapi/v3/fw/tcp/mss-clamp	FW TCP MSS Clamping
thunder_fw_tcp_reset_on_error	/axapi/v3/fw/tcp/reset-on-error	Send TCP resets for invalid sessions (Default: Disabled)
thunder_fw_tcp_rst_close_immediate	/axapi/v3/fw/tcp/rst-close-immediate	Configure TCP RST behavior
thunder_fw_tcp_syn_cookie	/axapi/v3/fw/tcp/syn-cookie	Configure Firewall Syn-Cookie Protection
thunder_fw_tcp_syn_cookie_oper	/axapi/v3/fw/tcp/syn-cookie/oper	FW TCP Syn Cookie Oper
thunder_fw_tcp_syn_cookie_stats	/axapi/v3/fw/tcp/syn-cookie/stats	Statistics for the object syn-cookie
thunder_fw_tcp_window_check	/axapi/v3/fw/tcp-window-check	Configure TCP window check
thunder_fw_tcp_window_stats	/axapi/v3/fw/tcp-window-check/stats	Statistics for the object

Table 67 : ACOS Configurations - fw

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
check_stats		tcp-window-check
thunder_fw_template_logging	/axapi/v3/fw/template/logging/{name}	Logging Template
thunder_fw_template_logging_disable_log_by_destination	/axapi/v3/fw/template/logging/{logging-name}/disable-log-by-destination	FW Template Logging Disable Destination
thunder_fw_template_logging_disable_log_by_destination_ip	/axapi/v3/fw/template/logging/{logging-name}/disable-log-by-destination/ip	FW Template Logging Disable IP
thunder_fw_template_logging_disable_log_by_destination_ip6	/axapi/v3/fw/template/logging/{logging-name}/disable-log-by-destination/ip6	FW Template Logging Disable IPv6
thunder_fw_template_logging_enable_log_by_destination	/axapi/v3/fw/template/logging/{logging-name}/enable-log-by-destination	FW Template Logging Enable Destination
thunder_fw_template_logging_enable_log_by_destination_ip	/axapi/v3/fw/template/logging/{logging-name}/enable-log-by-destination/ip	FW Template Logging Enable IP
thunder_fw_template_logging_enable_log_by_destination_ip6	/axapi/v3/fw/template/logging/{logging-name}/enable-log-by-destination/ip6	FW Template Logging Enable IPv6
thunder_fw_template_logging_session_periodic_log	/axapi/v3/fw/template/logging/{logging-name}/session-periodic-log	FW Template Session Periodic Log
thunder_fw_template_logging_source_address	/axapi/v3/fw/template/logging/{name}/-source-address	Specify source address of logging packet
thunder_fw_top_k_rules_oper	/axapi/v3/fw/top-k-rules/oper	Operational Status for the object top-k-rules
thunder_fw_urpf	/axapi/v3/fw/urpf	Unicast Reverse Path Forwarding (Default: loose)

Table 67 : ACOS Configurations - fw

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_fw_vrid	/axapi/v3/fw/vrid	Vrrp group ID

glid

Table 68 : ACOS Configurations - glid

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_glid	/axapi/v3/glid/{name}	Configure global limit ID

glm

Table 69 : ACOS Configurations - glm

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_glm	/axapi/v3/glm	Set GLM Connection values
thunder_glm_create_license_request	/axapi/v3/glm/create-license-request	Create a GLM trial or license request
thunder_glm_enterprise_ha_host	/axapi/v3/glm/enterprise-ha-host/{host-entry}	High Availability ELM host
thunder_glm_new_license	/axapi/v3/glm/new-license	GLM New License
thunder_glm_proxy_server	/axapi/v3/glm/proxy-server	Connect to GLM through proxy server
thunder_glm_send	/axapi/v3/glm/send	Trigger GLM Connect

gslb

Table 70 : ACOS Configurations - gslb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_gslb_active_rdt	/axapi/v3/gslb/active-rdt	Active RDT Options
thunder_gslb_dns	/axapi/v3/gslb/dns	DNS Global Options
thunder_gslb_dns_stats	/axapi/v3/gslb/dns/stats	Statistics for the object dns
thunder_gslb_geo_location	/axapi/v3/gslb/geo-location/{geo-locn-obj-name}	Configure a GSLB global geo-location object
thunder_gslb_geoloc_oper	/axapi/v3/gslb/geoloc/oper	Operational Status for the object geoloc
thunder_gslb_geoloc_rdt_oper	/axapi/v3/gslb/geoloc-rdt/oper	Operational Status for the object geoloc-rdt
thunder_gslb_geolocation_file_oper	/axapi/v3/gslb/geolocation-file/oper	Operational Status for the object geolocation-file
thunder_gslb_group	/axapi/v3/gslb/group/{name}	GSLB Group
thunder_gslb_group_info_oper	/axapi/v3/gslb/group-info/oper	Operational Status for the object group-info
thunder_gslb_ip_list	/axapi/v3/gslb/ip-list/{gslb-ip-list-obj-name}	Specify a IP List
thunder_gslb_ip_list_info_oper	/axapi/v3/gslb/ip-list-info/oper	Operational Status for the object ip-list-info
thunder_gslb_policy	/axapi/v3/gslb/policy/{name}	Policy for GSLB zone, service or geo-location
thunder_gslb_policy_active_rdt	/axapi/v3/gslb/policy/{name}/active-rdt	Select SLB device with the shortest round delay time to local DNS
thunder_gslb_policy_auto_map	/axapi/v3/gslb/policy/{name}/auto-map	Auto Mapping Options
thunder_gslb_policy_capacity	/axapi/v3/gslb/policy/{name}/capacity	Select Service-IP for the device having highest available connection

Table 70 : ACOS Configurations - gslb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
		capacity
thunder_gslb_policy_connection_count_by_site	/axapi/v3/gslb/policy/{policy-name}/-connection-count-by-site	GSLB Policy Connection Count By Site
thunder_gslb_policy_connection_load	/axapi/v3/gslb/policy/{name}/connection-load	Select Service-IP with the lowest connection-load
thunder_gslb_policy_dns	/axapi/v3/gslb/policy/{name}/dns	DNS related policy
thunder_gslb_policy_dns_sticky_options	/axapi/v3/gslb/policy/{policy-name}/dns/-sticky-options	GSLB Policy DNS Sticky Options
thunder_gslb_policy_edns	/axapi/v3/gslb/policy/{name}/edns	Use EDNS extension
thunder_gslb_policy_geo_location	/axapi/v3/gslb/policy/{name}/geo-location/{name}	Specify geo-location
thunder_gslb_policy_geo_location_match	/axapi/v3/gslb/policy/{name}/geo-location-match	Specify match order of geographic
thunder_gslb_policy_oper	/axapi/v3/gslb/policy/{name}/oper	Operational Status for the object policy
thunder_gslb_protocol	/axapi/v3/gslb/protocol	Specify GSLB Message Protocol parameters
thunder_gslb_protocol_enable	/axapi/v3/gslb/protocol/enable/{type}	Enable/Disable GSLB Message Protocol
thunder_gslb_protocol_limit	/axapi/v3/gslb/protocol/limit	Specify limit for GSLB Message Protocol
thunder_gslb_protocol_oper	/axapi/v3/gslb/protocol/oper	Operational Status for the object protocol
thunder_gslb_protocol_secure	/axapi/v3/gslb/protocol/secure	GSLB Secure operation
thunder_gslb_secure_attributes	/axapi/v3/gslb/secure-attributes	GSLB Secure Settings per partition

Table 70 : ACOS Configurations - gslb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_gslb_service_group	/axapi/v3/gslb/service-group/{service-group-name}	Specify GSLB Service Group
thunder_gslb_service_group_oper	/axapi/v3/gslb/service-group/{service-group-name}/oper	Operational Status for the object service-group
thunder_gslb_service_ip	/axapi/v3/gslb/service-ip/{node-name}	Service IP
thunder_gslb_service_ip_oper	/axapi/v3/gslb/service-ip/{node-name}/oper	Operational Status for the object service-ip
thunder_gslb_service_ip_port	/axapi/v3/gslb/service-ip/{node-name}/port/{port-num}+{port-proto}	Server Port
thunder_gslb_service_ip_port_oper	/axapi/v3/gslb/service-ip/{node-name}/port/{port-num}+{port-proto}/oper	Operational Status for the object port
thunder_gslb_service_ip_port_stats	/axapi/v3/gslb/service-ip/{node-name}/port/{port-num}+{port-proto}/stats	Statistics for the object port
thunder_gslb_service_ip_service	/axapi/v3/gslb/service-ip/{name}/service	GSLB Service-IP Service
thunder_gslb_service_ip_service_oper	/axapi/v3/gslb/service-ip/{name}/service/{port+protocol+label}/oper	GSLB Service-IP Service Oper
thunder_gslb_service_ip_service_stats	/axapi/v3/gslb/service-ip/{name}/service/{port+protocol+label}/stats	GSLB Service-IP Service Stats
thunder_gslb_service_ip_stats	/axapi/v3/gslb/service-ip/{node-name}/stats	Statistics for the object service-ip
thunder_gslb_service_matching_rule	/axapi/v3/gslb/service-matching-rules/{zone}/rule	GSLB Service Matching Rule
thunder_gslb_service_matching_rules_rule	/axapi/v3/gslb/service-matching-rules	GSLB Service Matching Rules
thunder_gslb_service_port_oper	/axapi/v3/gslb/service-port/oper	Operational Status for the object service-port
thunder_gslb_site	/axapi/v3/gslb/site/{site-name}	Specify a GSLB site
thunder_gslb_site_	/axapi/v3/gslb/site/{site-name}/active-rdt	Active RDT options

Table 70 : ACOS Configurations - gslb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
active_rdt		
thunder_gslb_site_easy_rdt	/axapi/v3/gslb/site/{site-name}/easy-rdt	Active RDT options
thunder_gslb_site_ip_server	/axapi/v3/gslb/site/{site-name}/ip-server/{ip-server-name}	Specify a real server for the GSLB site
thunder_gslb_site_ip_server_oper	/axapi/v3/gslb/site/{site-name}/ip-server/{ip-server-name}/oper	Operational Status for the object ip-server
thunder_gslb_site_ip_server_stats	/axapi/v3/gslb/site/{site-name}/ip-server/{ip-server-name}/stats	Statistics for the object ip-server
thunder_gslb_site_oper	/axapi/v3/gslb/site/{site-name}/oper	Operational Status for the object site
thunder_gslb_site_slb_dev	/axapi/v3/gslb/site/{site-name}/slb-dev/{device-name}	Specify a SLB device for the GSLB site
thunder_gslb_site_slb_dev_oper	/axapi/v3/gslb/site/{site-name}/slb-dev/{device-name}/oper	Operational Status for the object slb-dev
thunder_gslb_site_slb_dev_vip_server_vip_server_name	/axapi/v3/gslb/site/{site-name}/slb-dev/{device-name}/vip-server/vip-server-name/{vip-name}	Specify a VIP for the SLB device
thunder_gslb_site_slb_dev_vip_server_vip_server_name_oper	/axapi/v3/gslb/site/{site-name}/slb-dev/{device-name}/vip-server/vip-server-name/{vip-name}/oper	Operational Status for the object vip-server-name
thunder_gslb_site_slb_dev_vip_server_vip_server_name_stats	/axapi/v3/gslb/site/{site-name}/slb-dev/{device-name}/vip-server/vip-server-name/{vip-name}/stats	Statistics for the object vip-server-name
thunder_gslb_site_slb_dev_vip_server_vip_server_v4	/axapi/v3/gslb/site/{site-name}/slb-dev/{device-name}/vip-server/vip-server-v4/{ipv4}	Specify a VIP for the SLB device
thunder_gslb_site_slb_dev_vip_server_vip_server_v4_oper	/axapi/v3/gslb/site/{site-name}/slb-dev/{device-name}/vip-server/vip-server-v4/{ipv4}/oper	Operational Status for the object vip-server-v4

Table 70 : ACOS Configurations - gslb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_gslb_site_slb_dev_vip_server_vip_server_v4_stats	/axapi/v3/gslb/site/{site-name}/slb-dev/{device-name}/vip-server/vip-server-v4/{ipv4}/stats	Statistics for the object vip-server-v4
thunder_gslb_site_slb_dev_vip_server_vip_server_v6	/axapi/v3/gslb/site/{site-name}/slb-dev/{device-name}/vip-server/vip-server-v6/{ipv6}	Specify a VIP for the SLB device
thunder_gslb_site_slb_dev_vip_server_vip_server_v6_oper	/axapi/v3/gslb/site/{site-name}/slb-dev/{device-name}/vip-server/vip-server-v6/{ipv6}/oper	Operational Status for the object vip-server-v6
thunder_gslb_site_slb_dev_vip_server_vip_server_v6_stats	/axapi/v3/gslb/site/{site-name}/slb-dev/{device-name}/vip-server/vip-server-v6/{ipv6}/stats	Statistics for the object vip-server-v6
thunder_gslb_site_stats	/axapi/v3/gslb/site/{site-name}/stats	Statistics for the object site
thunder_gslb_statistics_oper	/axapi/v3/gslb/statistics/oper	Operational Status for the object statistics
thunder_gslb_sync_objects	/axapi/v3/gslb/sync-objects	GSLB Sync Objects
thunder_gslb_system	/axapi/v3/gslb/system	GSLB system options
thunder_gslb_template_csv	/axapi/v3/gslb/template/csv/{csv-name}	Specify csv template
thunder_gslb_template_snmp	/axapi/v3/gslb/template/snmp/{snmp-name}	Specify SNMP template
thunder_gslb_zone	/axapi/v3/gslb/zone/{name}	Specify the DNS zone name for which global SLB is provided
thunder_gslb_zone_dns_caa_record	/axapi/v3/gslb/zone/{name}/dns-caa-record/{critical-flag}+{property-tag}+{rdata}	Specify DNS CAA Record
thunder_gslb_zone_dns_caa_record_oper	/axapi/v3/gslb/zone/{name}/dns-caa-record/{critical-flag}+{property-tag}+{rdata}/oper	Operational Status for the object dns-caa-record
thunder_gslb_zone_dns_caa_record_stats	/axapi/v3/gslb/zone/{name}/dns-caa-record/{critical-flag}+{property-tag}+{rdata}/stats	Statistics for the object dns-caa-record

Table 70 : ACOS Configurations - gslb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
dns_caa_record_stats	{critical-flag}+{property-tag}+{rdata}/stats	dns-caa-record
thunder_gslb_zone_dns_mx_record	/axapi/v3/gslb/zone/{name}/dns-mx-record/{mx-name}	Specify DNS MX Record
thunder_gslb_zone_dns_mx_record_oper	/axapi/v3/gslb/zone/{name}/dns-mx-record/{mx-name}/oper	Operational Status for the object dns-mx-record
thunder_gslb_zone_dns_mx_record_stats	/axapi/v3/gslb/zone/{name}/dns-mx-record/{mx-name}/stats	Statistics for the object dns-mx-record
thunder_gslb_zone_dns_ns_record	/axapi/v3/gslb/zone/{name}/dns-ns-record/{ns-name}	Specify DNS NS Record
thunder_gslb_zone_dns_ns_record_oper	/axapi/v3/gslb/zone/{name}/dns-ns-record/{ns-name}/oper	Operational Status for the object dns-ns-record
thunder_gslb_zone_dns_ns_record_stats	/axapi/v3/gslb/zone/{name}/dns-ns-record/{ns-name}/stats	Statistics for the object dns-ns-record
thunder_gslb_zone_oper	/axapi/v3/gslb/zone/{name}/oper	Operational Status for the object zone
thunder_gslb_zone_service	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}	Service information for the GSLB zone
thunder_gslb_zone_service_dns_a_record_dns_a_record_ipv4	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-a-record/dns-a-record-ipv4/{dns-a-record-ip}	Specify DNS Address Record
thunder_gslb_zone_service_dns_a_record_dns_a_record_ipv4_stats	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-a-record/dns-a-record-ipv4/{dns-a-record-ip}/stats	Statistics for the object dns-a-record-ipv4
thunder_gslb_zone_service_dns_a_record_dns_a_record_ipv6	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-a-record/dns-a-record-ipv6/{dns-a-record-ipv6}	Specify DNS Address Record
thunder_gslb_zone_service_dns_a_record_dns_a_record_ipv6_stats	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-a-record/dns-a-record-ipv6/{dns-a-record-ipv6}/stats	Statistics for the object dns-a-record-ipv6

Table 70 : ACOS Configurations - gslb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_gslb_zone_service_dns_a_record_dns_a_record_srv	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-a-record/dns-a-record-srv/{svrname}	Specify DNS Address Record
thunder_gslb_zone_service_dns_a_record_dns_a_record_srv_stats	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-a-record/dns-a-record-srv/{svrname}/stats	Statistics for the object dns-a-record-srv
thunder_gslb_zone_service_dns_caa_record	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-caa-record/{critical-flag}+{property-tag}+{rdata}	Specify DNS CAA Record
thunder_gslb_zone_service_dns_caa_record_stats	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-caa-record/{critical-flag}+{property-tag}+{rdata}/stats	Statistics for the object dns-caa-record
thunder_gslb_zone_service_dns_cname_record	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-cname-record/{alias-name}	Specify DNS CNAME Record
thunder_gslb_zone_service_dns_cname_record_stats	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-cname-record/{alias-name}/stats	Statistics for the object dns-cname-record
thunder_gslb_zone_service_dns_mx_record	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-mx-record/{mx-name}	Specify DNS MX Record
thunder_gslb_zone_service_dns_mx_record_oper	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-mx-record/{mx-name}/oper	Operational Status for the object dns-mx-record
thunder_gslb_zone_service_dns_mx_record_stats	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-mx-record/{mx-name}/stats	Statistics for the object dns-mx-record
thunder_gslb_zone_service_dns_naptr_record	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-naptr-record/{naptr-target}+{service-proto}+{flag}	Specify DNS NAPTR Record
thunder_gslb_zone_	/axapi/v3/gslb/zone/{name}/service/{service-	Statistics for the object

Table 70 : ACOS Configurations - gslb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
service_dns_naptr_record_stats	port)+{service-name}/dns-naptr-record/{naptr-target}+{service-proto}+{flag}/stats	dns-naptr-record
thunder_gslb_zone_service_dns_ns_record	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-ns-record/{ns-name}	Specify DNS NS Record
thunder_gslb_zone_service_dns_ns_record_oper	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-ns-record/{ns-name}/oper	Operational Status for the object dns-ns-record
thunder_gslb_zone_service_dns_ns_record_stats	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-ns-record/{ns-name}/stats	Statistics for the object dns-ns-record
thunder_gslb_zone_service_dns_ptr_record	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-ptr-record/{ptr-name}	Specify DNS PTR Record
thunder_gslb_zone_service_dns_ptr_record_stats	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-ptr-record/{ptr-name}/stats	Statistics for the object dns-ptr-record
thunder_gslb_zone_service_dns_record	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-record/{type}	Specify DNS Record
thunder_gslb_zone_service_dns_srv_record	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-srv-record/{srv-name}+{port}	Specify DNS SRV Record
thunder_gslb_zone_service_dns_srv_record_stats	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-srv-record/{srv-name}+{port}/stats	Statistics for the object dns-srv-record
thunder_gslb_zone_service_dns_txt_record	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-txt-record/{record-name}	Specify DNS TXT Record
thunder_gslb_zone_service_dns_txt_record_stats	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/dns-txt-record/{record-name}/stats	Statistics for the object dns-txt-record

Table 70 : ACOS Configurations - gslb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_gslb_zone_service_geo_location	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/geo-location/{geo-name}	Geo location settings
thunder_gslb_zone_service_oper	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/oper	Operational Status for the object service
thunder_gslb_zone_service_stats	/axapi/v3/gslb/zone/{name}/service/{service-port}+{service-name}/stats	Statistics for the object service
thunder_gslb_zone_stats	/axapi/v3/gslb/zone/{name}/stats	Statistics for the object zone

harmony-controller

Table 71 : ACOS Configurations - harmony-controller

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_harmony_controller_partition_tenant_info_oper	/axapi/v3/harmony-controller/partition-tenant-info/oper	Operational Status for the object partition-tenant-info
thunder_harmony_controller_profile_oper	/axapi/v3/harmony-controller/profile/oper	Operational Status for the object profile
thunder_harmony_controller_telemetry	/axapi/v3/harmony-controller/telemetry	Harmony controller telemetry config
thunder_harmony_controller_tunnel_stats_oper	/axapi/v3/harmony-controller/tunnel-stats/oper	Operational Status for the object tunnel-stats

hd-monitor

Table 72 : ACOS Configurations - hd-monitor

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_hd_monitor	/axapi/v3/hd-monitor	Enable HD monitoring

health

Table 73 : ACOS Configurations - health

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_health_external_copy	/axapi/v3/health/external/copy	Copy external health monitor script
thunder_health_external_create	/axapi/v3/health/external/create	Create external health monitor script
thunder_health_external_delete	/axapi/v3/health/external/delete	Delete external health monitor script
thunder_health_external_edit	/axapi/v3/health/external/edit	Edit external health monitor script
thunder_health_external_rename	/axapi/v3/health/external/rename	Rename external health monitor script
thunder_health_global	/axapi/v3/health/global	Define the Health Monitor global default
thunder_health_monitor	/axapi/v3/health/monitor/{name}	Define the Health Monitor object
thunder_health_monitor_header_insert	/axapi/v3/health/monitor/{monitor-name}/header-insert	Health Monitor Header Insert
thunder_health_monitor_method_compound	/axapi/v3/health/monitor/{monitor-name}/method/compound	Health Monitor Compound Method
thunder_health_monitor_method_database	/axapi/v3/health/monitor/{name}/-method/database	DATABASE type
thunder_health_monitor_	/axapi/v3/health/monitor/{name}/-	DNS type

Table 73 : ACOS Configurations - health

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
method_dns	method/dns	
thunder_health_monitor_method_external	/axapi/v3/health/monitor/{monitor-name}/method/external	Health Monitor External Method
thunder_health_monitor_method_ftp	/axapi/v3/health/monitor/{name}/-method/ftp	FTP type
thunder_health_monitor_method_http	/axapi/v3/health/monitor/{name}/-method/http	HTTP type
thunder_health_monitor_method_https	/axapi/v3/health/monitor/{name}/-method/https	HTTPS type
thunder_health_monitor_method_icmp	/axapi/v3/health/monitor/{name}/-method/icmp	ICMP type
thunder_health_monitor_method_imap	/axapi/v3/health/monitor/{name}/-method/imap	IMAP type
thunder_health_monitor_method_kerberos_kdc	/axapi/v3/health/monitor/{name}/-method/kerberos-kdc	Kerberos KDC type
thunder_health_monitor_method_ldap	/axapi/v3/health/monitor/{name}/-method/ldap	LDAP type
thunder_health_monitor_method_ntp	/axapi/v3/health/monitor/{name}/-method/ntp	NTP type
thunder_health_monitor_method_pop3	/axapi/v3/health/monitor/{name}/-method/pop3	POP3 type
thunder_health_monitor_method_quic	/axapi/v3/health/monitor/{monitor-name}/method/quic	Health Monitor QUIC Method
thunder_health_monitor_method_radius	/axapi/v3/health/monitor/{name}/-method/radius	RADIUS type
thunder_health_monitor_method_rtsp	/axapi/v3/health/monitor/{name}/-method/rtsp	RTSP type
thunder_health_monitor_method_sip	/axapi/v3/health/monitor/{name}/-method/sip	SIP type
thunder_health_monitor_	/axapi/v3/health/monitor/{name}/-	SMTP type

Table 73 : ACOS Configurations - health

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
method_smtp	method/smtp	
thunder_health_monitor_method_snmp	/axapi/v3/health/monitor/{name}/-method/snmp	SNMP type
thunder_health_monitor_method_tacplus	/axapi/v3/health/monitor/{name}/-method/tacplus	TACACS+ type
thunder_health_monitor_method_tcp	/axapi/v3/health/monitor/{name}/-method/tcp	TCP type
thunder_health_monitor_method_udp	/axapi/v3/health/monitor/{name}/-method/udp	UDP type
thunder_health_monitor_proxy_header	/axapi/v3/health/monitor/{monitor-name}/proxy-header	Health Monitor Proxy Header
thunder_health_source_nat	/axapi/v3/health/source-nat	Health Source NAT
thunder_health_source_nat_stats	/axapi/v3/health/source-nat/stats	Health Source NAT Stats

hotfix

Table 74 : ACOS Configurations - fan-speed

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_hotfix	/axapi/v3/hotfix	Hotfix
thunder_hotfix_apply	/axapi/v3/hotfix/apply	Hotfix Apply

hostname

Table 75 : ACOS Configurations - hostname

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_hostname	/axapi/v3/hostname	Set system's network name

hsm

Table 76 : ACOS Configurations - hsm

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_hsm_template	/axapi/v3/hsm/template/{template-name}	HSM Template

import

Table 77 : ACOS Configurations - import

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_import	/axapi/v3/import	Import
thunder_import_auth_saml_idp	/axapi/v3/import/auth-saml-idp	Import Auth SAML IdP
thunder_import_geo_location_archive	/axapi/v3/import/geo-location-archive	Import Geo-Location Archive
thunder_import_health_external	/axapi/v3/import/health-external	Import Health External
thunder_import_health_postfile	/axapi/v3/import/health-postfile	Import Health Postfile
thunder_import_ng_waf_custom_page	/axapi/v3/import/ng-waf-custom-page	Import NG-WAF Custom Page
thunder_import_ng_waf_module	/axapi/v3/import/ng-waf-module	Import NG-WAF Module
thunder_import_store	/axapi/v3/import/store	Create store name for remote url
thunder_import_to_device	/axapi/v3/import/to-device	Import To Device

import-periodic

Table 78 : ACOS Configurations - import-periodic

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_import_periodic_aflex	/axapi/v3/import-periodic/aflex/{aflex}	aFlex Script Source File
thunder_import_periodic_auth_jwks	/axapi/v3/import-periodic/auth-jwks/{auth-jwks}	JSON web key
thunder_import_periodic_auth_portal	/axapi/v3/import-periodic/auth-portal/{auth-portal}	Portal file for http authentication
thunder_import_periodic_bw_list	/axapi/v3/import-periodic/bw-list/{bw-list}	Black white list files
thunder_import_periodic_ca_cert	/axapi/v3/import-periodic/ca-cert/{ca-cert}	SSL CA Cert File(enter bulk when import an archive file)
thunder_import_periodic_class_list	/axapi/v3/import-periodic/class-list	Import-Periodic Class List
thunder_import_periodic_class_list_convert	/axapi/v3/import-periodic/class-list-convert/{class-list-convert}	Convert Class List File to A10 format
thunder_import_periodic_dnssec_dnskey	/axapi/v3/import-periodic/dnssec-dnskey/{dnssec-dnskey}	DNSSEC DNSKEY(KSK) file for child zone
thunder_import_periodic_dnssec_ds	/axapi/v3/import-periodic/dnssec-ds/{dnssec-ds}	DNSSEC DS file for child zone
thunder_import_periodic_domain_list	/axapi/v3/import-periodic/domain-list/{domain-list}	Domain list files
thunder_import_periodic_geo_location	/axapi/v3/import-periodic/geo-location/{geo-location}	Geo-location CSV File
thunder_import_periodic_local_uri_file	/axapi/v3/import-periodic/local-uri-file/{local-uri-file}	Local URI files for http response
thunder_import_periodic_rpz	/axapi/v3/import-periodic/rpz	Import-Periodic RPZ
thunder_import_	/axapi/v3/import-periodic/ssl-cert/	SSL Cert File(enter bulk when

Table 78 : ACOS Configurations - import-periodic

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
periodic_ssl_cert	{ssl-cert}	import an archive file)
thunder_import_periodic_ssl_cert_key	/axapi/v3/import-periodic/ssl-cert-key/{ssl-cert-key}	Bulk file
thunder_import_periodic_ssl_crl	/axapi/v3/import-periodic/ssl-crl/{ssl-crl}	SSL Crl File
thunder_import_periodic_ssl_key	/axapi/v3/import-periodic/ssl-key/{ssl-key}	SSL Key File(enter bulk when import an archive file)
thunder_import_periodic_thales_kmdata	/axapi/v3/import-periodic/thales-kmdata/{thales-kmdata}	import Thales Kmdata files
thunder_import_periodic_thales_secworld	/axapi/v3/import-periodic/thales-secworld/{thales-secworld}	import Thales security world files
thunder_import_periodic_tsig	/axapi/v3/import-periodic/tsig/{tsig}	Transaction SIGNatures Key File
thunder_import_periodic_wsdl	/axapi/v3/import-periodic/wsdl	Import-Periodic WSDL
thunder_import_periodic_xml_schema	/axapi/v3/import-periodic/xml-schema/{xml-schema}	XML-Schema File

interface

Table 79 : ACOS Configurations - interface

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_interface_available_eth_list_oper	/axapi/v3/interface/available-eth-list/oper	Operational Status for the object available-eth-list
thunder_interface_brief_oper	/axapi/v3/interface/brief/oper	Operational Status for the object brief
thunder_interface_com-	/axapi/v3/interface/common/oper	Operational Status for the

Table 79 : ACOS Configurations - interface

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
mon_oper		object common
thunder_interface_driver_statistic_oper	/axapi/v3/interface/driver-statistic/oper	Operational Status for the object driver-statistic
thunder_interface_ethernet	/axapi/v3/interface/ethernet/{ifnum}	Ethernet interface
thunder_interface_ethernet_bfd	/axapi/v3/interface/ethernet/{ifnum}/bfd	Configure BFD (Bidirectional Forwarding Detection)
thunder_interface_ethernet_ddos	/axapi/v3/interface/ethernet/{if-num}/ddos	Interface Ethernet DDoS
thunder_interface_ethernet_ip	/axapi/v3/interface/ethernet/{ifnum}/ip	Global IP configuration sub-commands
thunder_interface_ethernet_ip_ospf_ospf_global	/axapi/v3/interface/ethernet/{ifnum}/ip/ospf/ospf-global	Global setting for Open Shortest Path First for IPv4 (OSPF)
thunder_interface_ethernet_ip_ospf_ospf_ip	/axapi/v3/interface/ethernet/{ifnum}/ip/ospf/ospf-ip/{ip-addr}	IP address configuration for Open Shortest Path First for IPv4 (OSPF)
thunder_interface_ethernet_ip_rip	/axapi/v3/interface/ethernet/{ifnum}/ip/rip	RIP
thunder_interface_ethernet_ip_router_isis	/axapi/v3/interface/ethernet/{ifnum}/ip/router/isis	IS-IS Routing for IP
thunder_interface_ethernet_ip_stateful_firewall	/axapi/v3/interface/ethernet/{ifnum}/ip/stateful-firewall	Configure Stateful Firewall direction
thunder_interface_ethernet_ipv6	/axapi/v3/interface/ethernet/{ifnum}/ipv6	Global IPv6 configuration sub-commands
thunder_interface_ethernet_ipv6_ospf	/axapi/v3/interface/ethernet/{ifnum}/ipv6/ospf	Open Shortest Path First for IPv6 (OSPFv3)
thunder_interface_ethernet_ipv6_rip	/axapi/v3/interface/ethernet/{ifnum}/ipv6/rip	RIP

Table 79 : ACOS Configurations - interface

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_interface_ethernet_ipv6_router_isis	/axapi/v3/interface/ethernet/{ifnum}/ipv6/router/isis	IS-IS Routing for IP
thunder_interface_ethernet_ipv6_router_ospf	/axapi/v3/interface/ethernet/{ifnum}/ipv6/router/ospf	Open Shortest Path First for IPv6 (OSPFv3)
thunder_interface_ethernet_ipv6_router_ripng	/axapi/v3/interface/ethernet/{ifnum}/ipv6/router/ripng	ripng
thunder_interface_ethernet_ipv6_stateful_firewall	/axapi/v3/interface/ethernet/{ifnum}/ipv6/stateful-firewall	Configure Stateful Firewall direction
thunder_interface_ethernet_isis	/axapi/v3/interface/ethernet/{ifnum}/isis	ISIS
thunder_interface_ethernet_lldp	/axapi/v3/interface/ethernet/{ifnum}/lldp	Interface lldp configuration
thunder_interface_ethernet_lw_4o6	/axapi/v3/interface/ethernet/{ifnum}/lw-4o6	Configure LW-4over6 interface
thunder_interface_ethernet_map	/axapi/v3/interface/ethernet/{ifnum}/map	Configure MAP on this interface
thunder_interface_ethernet_nptv6_domain	/axapi/v3/interface/ethernet/{if-num}/nptv6/domain	Interface Ethernet NPTv6 Domain
thunder_interface_ethernet_oper	/axapi/v3/interface/ethernet/{ifnum}/oper	Operational Status for the object ethernet
thunder_interface_ethernet_spanning_tree	/axapi/v3/interface/ethernet/{if-num}/spanning-tree	Interface Ethernet Spanning Tree
thunder_interface_ethernet_stats	/axapi/v3/interface/ethernet/{ifnum}/stats	Statistics for the object ethernet
thunder_interface_ethernet_trunk_group	/axapi/v3/interface/ethernet/{ifnum}/trunk-group/{trunk-number}	Trunk Group Settings
thunder_interface_lif	/axapi/v3/interface/lif/{ifname}	Logical interface
thunder_interface_lif_bfd	/axapi/v3/interface/lif/{ifname}/bfd	Configure BFD (Bidirectional Forwarding Detection)

Table 79 : ACOS Configurations - interface

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_interface_lif_encapsulation_dot1q	/axapi/v3/interface/lif/{if-num}/encapsulation/dot1q	Interface LIF Encapsulation Dot1Q
thunder_interface_lif_ip	/axapi/v3/interface/lif/{ifname}/ip	Global IP configuration sub-commands
thunder_interface_lif_ip_ospf_ospf_global	/axapi/v3/interface/lif/{ifname}/ip/ospf/ospf-global	Global setting for Open Shortest Path First for IPv4 (OSPF)
thunder_interface_lif_ip_ospf_ospf_ip	/axapi/v3/interface/lif/{ifname}/ip/ospf/ospf-ip/{ip-addr}	IP address configuration for Open Shortest Path First for IPv4 (OSPF)
thunder_interface_lif_ip_rip	/axapi/v3/interface/lif/{ifname}/ip/rip	RIP
thunder_interface_lif_ip_router_isis	/axapi/v3/interface/lif/{ifname}/ip/router/isis	IS-IS Routing for IP
thunder_interface_lif_ipv6	/axapi/v3/interface/lif/{ifname}/ipv6	Global IPv6 configuration sub-commands
thunder_interface_lif_ipv6_ospf	/axapi/v3/interface/lif/{ifname}/ipv6/ospf	Open Shortest Path First for IPv6 (OSPFv3)
thunder_interface_lif_ipv6_router_isis	/axapi/v3/interface/lif/{ifname}/ipv6/router/isis	IS-IS Routing for IP
thunder_interface_lif_ipv6_router_ospf	/axapi/v3/interface/lif/{ifname}/ipv6/router/ospf	Open Shortest Path First for IPv6 (OSPFv3)
thunder_interface_lif_ipv6_router_ripng	/axapi/v3/interface/lif/{ifname}/ipv6/router/ripng	ripng
thunder_interface_lif_isis	/axapi/v3/interface/lif/{ifname}/isis	ISIS
thunder_interface_lif_oper	/axapi/v3/interface/lif/{ifname}/oper	Operational Status for the object lif
thunder_interface_lif_stats	/axapi/v3/interface/lif/{ifname}/stats	Statistics for the object lif
thunder_interface_loop-	/axapi/v3/interface/loopback/{ifnum}	Loopback interface

Table 79 : ACOS Configurations - interface

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
back		
thunder_interface_loopback_ip	/axapi/v3/interface/loopback/{ifnum}/ip	Global IP configuration sub-commands
thunder_interface_loopback_ip_ospf_ospf_global	/axapi/v3/interface/loopback/{ifnum}/ip/ospf/ospf-global	Global setting for Open Shortest Path First for IPv4 (OSPF)
thunder_interface_loopback_ip_ospf_ospf_ip	/axapi/v3/interface/loopback/{ifnum}/ip/ospf/ospf-ip/{ip-addr}	IP address configuration for Open Shortest Path First for IPv4 (OSPF)
thunder_interface_loopback_ip_rip	/axapi/v3/interface/loopback/{ifnum}/ip/rip	RIP
thunder_interface_loopback_ip_router_isis	/axapi/v3/interface/loopback/{ifnum}/ip/router/isis	IS-IS Routing for IP
thunder_interface_loopback_ipv6	/axapi/v3/interface/loopback/{ifnum}/ipv6	Global IPv6 configuration sub-commands
thunder_interface_loopback_ipv6_ospf	/axapi/v3/interface/loopback/{ifnum}/ipv6/ospf	Open Shortest Path First for IPv6 (OSPFv3)
thunder_interface_loopback_ipv6_rip	/axapi/v3/interface/loopback/{ifnum}/ipv6/rip	RIP
thunder_interface_loopback_ipv6_router_isis	/axapi/v3/interface/loopback/{ifnum}/ipv6/router/isis	IS-IS Routing for IP
thunder_interface_loopback_ipv6_router_ospf	/axapi/v3/interface/loopback/{ifnum}/ipv6/router/ospf	Open Shortest Path First for IPv6 (OSPFv3)
thunder_interface_loopback_ipv6_router_ripng	/axapi/v3/interface/loopback/{ifnum}/ipv6/router/ripng	ripng
thunder_interface_loopback_isis	/axapi/v3/interface/loopback/{ifnum}/isis	ISIS
thunder_interface_loopback_oper	/axapi/v3/interface/loopback/{ifnum}/oper	Operational Status for the object loopback
thunder_interface_man-	/axapi/v3/interface/management	Interface Management

Table 79 : ACOS Configurations - interface

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
agement		
thunder_interface_management_lldp	/axapi/v3/interface/management/lldp	Interface lldp configuration
thunder_interface_management_oper	/axapi/v3/interface/management/oper	Operational Status for the object management
thunder_interface_management_stats	/axapi/v3/interface/management/stats	Statistics for the object management
thunder_interface_management2	/axapi/v3/interface/management2	Interface Management2
thunder_interface_management2_oper	/axapi/v3/interface/management2/oper	Interface Management2 Oper
thunder_interface_management2_stats	/axapi/v3/interface/management2/stats	Interface Management2 Stats
thunder_interface_packet_size_bucket_oper	/axapi/v3/interface/packet-size-bucket/oper	Interface Packet Size Bucket Oper
thunder_interface_switch_drop_reason_oper	/axapi/v3/interface/switch-drop-reason/oper	Interface Switch Drop Reason Oper
thunder_interface_trunk	/axapi/v3/interface/trunk/{ifnum}	Trunk interface
thunder_interface_trunk_bfd	/axapi/v3/interface/trunk/{ifnum}/bfd	Configure BFD (Bidirectional Forwarding Detection)
thunder_interface_trunk_bfd_per_member_port	/axapi/v3/interface/trunk/{if-num}/bfd/per-member-port	Interface Trunk BFD Per Member Port
thunder_interface_trunk_ddos	/axapi/v3/interface/trunk/{if-num}/ddos	Interface Trunk DDoS
thunder_interface_trunk_ip	/axapi/v3/interface/trunk/{ifnum}/ip	Global IP configuration sub-commands
thunder_interface_	/axapi/v3/interface/trunk/	Global setting for Open Shortest

Table 79 : ACOS Configurations - interface

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trunk_ip_ospf_ospf_global	{ifnum}/ip/ospf/ospf-global	Path First for IPv4 (OSPF)
thunder_interface_trunk_ip_ospf_ospf_ip	/axapi/v3/interface/trunk/{ifnum}/ip/ospf/ospf-ip/{ip-addr}	IP address configuration for Open Shortest Path First for IPv4 (OSPF)
thunder_interface_trunk_ip_rip	/axapi/v3/interface/trunk/{ifnum}/ip/rip	RIP
thunder_interface_trunk_ip_router_isis	/axapi/v3/interface/trunk/{ifnum}/ip/router/isis	IS-IS Routing for IP
thunder_interface_trunk_ip_stateful_firewall	/axapi/v3/interface/trunk/{ifnum}/ip/stateful-firewall	Configure Stateful Firewall direction
thunder_interface_trunk_ipv6	/axapi/v3/interface/trunk/{ifnum}/ipv6	Global IPv6 configuration sub-commands
thunder_interface_trunk_ipv6_ospf	/axapi/v3/interface/trunk/{ifnum}/ipv6/ospf	Open Shortest Path First for IPv6 (OSPFv3)
thunder_interface_trunk_ipv6_rip	/axapi/v3/interface/trunk/{ifnum}/ipv6/rip	RIP
thunder_interface_trunk_ipv6_router_isis	/axapi/v3/interface/trunk/{ifnum}/ipv6/router/isis	IS-IS Routing for IP
thunder_interface_trunk_ipv6_router_ospf	/axapi/v3/interface/trunk/{ifnum}/ipv6/router/ospf	Open Shortest Path First for IPv6 (OSPFv3)
thunder_interface_trunk_ipv6_router_ripng	/axapi/v3/interface/trunk/{ifnum}/ipv6/router/ripng	ripng
thunder_interface_trunk_ipv6_stateful_firewall	/axapi/v3/interface/trunk/{ifnum}/ipv6/stateful-firewall	Configure Stateful Firewall direction
thunder_interface_trunk_isis	/axapi/v3/interface/trunk/{ifnum}/isis	ISIS
thunder_interface_trunk_lw4over6	/axapi/v3/interface/trunk/{ifnum}/lw-4over6	Configure LW-4over6 interface

Table 79 : ACOS Configurations - interface

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trunk_lw_4o6	4o6	
thunder_interface_trunk_map	/axapi/v3/interface/trunk/{ifnum}/map	Configure MAP on this interface
thunder_interface_trunk_nptv6_domain	/axapi/v3/interface/trunk/{if-num}/nptv6/domain	Interface Trunk NPTv6 Domain
thunder_interface_trunk_oper	/axapi/v3/interface/trunk/{ifnum}/oper	Operational Status for the object trunk
thunder_interface_trunk_spanning_tree	/axapi/v3/interface/trunk/{if-num}/spanning-tree	Interface Trunk Spanning Tree
thunder_interface_trunk_stats	/axapi/v3/interface/trunk/{ifnum}/stats	Statistics for the object trunk
thunder_interface_tunnel	/axapi/v3/interface/tunnel/{ifnum}	Tunnel interface
thunder_interface_tunnel_ip	/axapi/v3/interface/tunnel/{if-num}/ip	Interface Tunnel IP
thunder_interface_tunnel_ip_ospf_ospf_global	/axapi/v3/interface/tunnel/{if-num}/ip/ospf/ospf-global	Interface Tunnel IP OSPF Global
thunder_interface_tunnel_ip_ospf_ospf_ip	/axapi/v3/interface/tunnel/{if-num}/ip/ospf/ospf-ip	Interface Tunnel IP OSPF IP
thunder_interface_tunnel_ip_rip	/axapi/v3/interface/tunnel/{if-num}/ip/rip	Interface Tunnel IP RIP
thunder_interface_tunnel_ipv6	/axapi/v3/interface/tunnel/{if-num}/ipv6	Interface Tunnel IPv6
thunder_interface_tunnel_ipv6_ospf	/axapi/v3/interface/tunnel/{if-num}/ipv6/ospf	Interface Tunnel IPv6 OSPF
thunder_interface_tunnel_ipv6_router_ospf	/axapi/v3/interface/tunnel/{if-num}/ipv6/router/ospf	Interface Tunnel IPv6 Router OSPF
thunder_interface_tunnel_ipv6_router_ripng	/axapi/v3/interface/tunnel/{if-num}/ipv6/router/ripng	Interface Tunnel IPv6 Router RIPNG
thunder_interface_tunnel_lw_4o6	/axapi/v3/interface/tunnel/{if-num}/lw-4o6	Interface Tunnel LW-4o6

Table 79 : ACOS Configurations - interface

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
nel_lw_4o6	4o6	
thunder_interface_tunnel_map	/axapi/v3/interface/tunnel/{if-num}/map	Interface Tunnel MAP
thunder_interface_tunnel_oper	/axapi/v3/interface/tunnel/{if-num}/oper	Interface Tunnel Oper
thunder_interface_tunnel_stats	/axapi/v3/interface/tunnel/{if-num}/stats	Interface Tunnel Stats
thunder_interface_ve	/axapi/v3/interface/ve	Interface VE
thunder_interface_ve_bfd	/axapi/v3/interface/ve/{if-num}/bfd	Interface VE BFD
thunder_interface_ve_ddos	/axapi/v3/interface/ve/{if-num}/ddos	Interface VE DDoS
thunder_interface_ve_ip	/axapi/v3/interface/ve/{if-num}/ip	Interface VE IP
thunder_interface_ve_ip_ospf_ospf_global	/axapi/v3/interface/ve/{if-num}/ip/ospf/ospf-global	Interface VE IP OSPF Global
thunder_interface_ve_ip_ospf_ospf_ip	/axapi/v3/interface/ve/{if-num}/ip/ospf/ospf-ip	Interface VE IP OSPF IP
thunder_interface_ve_ip_rip	/axapi/v3/interface/ve/{if-num}/ip/rip	Interface VE IP RIP
thunder_interface_ve_ip_router_isis	/axapi/v3/interface/ve/{if-num}/ip/router/isis	Interface VE IP Router ISIS
thunder_interface_ve_ip_stateful_firewall	/axapi/v3/interface/ve/{ve-ifnum}/ip/stateful-firewall	Configure Stateful Firewall direction for VE interface
thunder_interface_ve_ipv6_stateful_firewall	/axapi/v3/interface/ve/{ve-ifnum}/ipv6/stateful-firewall	Configure Stateful Firewall direction for VE interface
thunder_interface_ve_ipv6	/axapi/v3/interface/ve/{if-num}/ipv6	Interface VE IPv6
thunder_interface_ve_ipv6_ospf	/axapi/v3/interface/ve/{if-num}/ipv6/ospf	Interface VE IPv6 OSPF

Table 79 : ACOS Configurations - interface

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_interface_ve_ipv6_rip	/axapi/v3/interface/ve/{if-num}/ipv6/rip	Interface VE IPv6 RIP
thunder_interface_ve_ipv6_router_isis	/axapi/v3/interface/ve/{if-num}/ipv6/router/isis	Interface VE IPv6 Router ISIS
thunder_interface_ve_ipv6_router_ospf	/axapi/v3/interface/ve/{if-num}/ipv6/router/ospf	Interface VE IPv6 Router OSPF
thunder_interface_ve_ipv6_router_ripng	/axapi/v3/interface/ve/{if-num}/ipv6/router/ripng	Interface VE IPv6 Router RIPNG
thunder_interface_ve_ipv6_stateful_firewall	/axapi/v3/interface/ve/{ve-ifnum}/ipv6/stateful-firewall	Configure Stateful Firewall direction for VE interface
thunder_interface_ve_isis	/axapi/v3/interface/ve/{if-num}/isis	Interface VE ISIS
thunder_interface_ve_lw_4o6	/axapi/v3/interface/ve/{if-num}/lw-4o6	Interface VE LW-4o6
thunder_interface_ve_map	/axapi/v3/interface/ve/{if-num}/map	Interface VE MAP
thunder_interface_ve_nptv6_domain	/axapi/v3/interface/ve/{if-num}/nptv6/domain	Interface VE NPTv6 Domain
thunder_interface_ve_oper	/axapi/v3/interface/ve/{if-num}/oper	Interface VE Oper
thunder_interface_ve_stats	/axapi/v3/interface/ve/{if-num}/stats	Interface VE Stats

ip

Table 80 : ACOS Configurations - ip

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ip_access_list	/axapi/v3/ip/access-list/{name}	Configure Access List
thunder_ip_address	/axapi/v3/ip/address	Transparent mode IP

Table 80 : ACOS Configurations - ip

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
		Address
thunder_ip_anomaly_drop	/axapi/v3/ip/anomaly-drop	Set IP anomaly drop policy
thunder_ip_anomaly_drop_stats	/axapi/v3/ip/anomaly-drop/stats	Statistics for the object anomaly-drop
thunder_ip_app_protocol_port_monitor	/axapi/v3/ip/app-protocol-port/monitor	Monitors application ports
thunder_ip_app_protocol_port_tcp_passthrough	/axapi/v3/ip/app-protocol-port/tcp/passthrough	Controls TCP ports filtering on all interfaces, Default mode is enabled
thunder_ip_app_protocol_port_tcp_port_add	/axapi/v3/ip/app-protocol-port/tcp/port/add/{port}	Add application port
thunder_ip_app_protocol_port_tcp_port_add_app_name	/axapi/v3/ip/app-protocol-port/tcp/port/add/{port}/app-name/{name}	Application protocol name
thunder_ip_app_protocol_port_tcp_port_add_app_name_interface	/axapi/v3/ip/app-protocol-port/tcp/port/add/{port}/app-name/{name}/interface	Bind a port to an interface
thunder_ip_app_protocol_port_tcp_port_disable	/axapi/v3/ip/app-protocol-port/tcp/port/disable/{port}	Disable application port
thunder_ip_app_protocol_port_tcp_port_disable_interface	/axapi/v3/ip/app-protocol-port/tcp/port/disable/{port}/interface	Disable a port from an interface
thunder_ip_app_protocol_port_udp_passthrough	/axapi/v3/ip/app-protocol-port/udp/passthrough	Controls UDP ports filtering on all interfaces, Default mode is enabled
thunder_ip_app_protocol_port_udp_port_add	/axapi/v3/ip/app-protocol-port/udp/port/add/{port}	Add application port
thunder_ip_app_protocol_port_udp_port_add_app_name	/axapi/v3/ip/app-protocol-port/udp/port/add/{port}/app-name/{name}	Application protocol name

Table 80 : ACOS Configurations - ip

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ip_app_protocol_port_udp_port_add_app_name_interface	/axapi/v3/ip/app-protocol-port/udp/port/add/{port}/app-name/{name}/interface	Bind a port to an interface
thunder_ip_app_protocol_port_udp_port_disable	/axapi/v3/ip/app-protocol-port/udp/port/disable/{port}	Disable application port
thunder_ip_app_protocol_port_udp_port_disable_interface	/axapi/v3/ip/app-protocol-port/udp/port/disable/{port}/interface	Disable a port from an interface
thunder_ip_as_path	/axapi/v3/ip/as-path/{access-list}+{action}+{value}	Configure an AS-path list for BGP
thunder_ip_community_list_expanded	/axapi/v3/ip/community-list/expanded/{expanded}	Configure Expanded Community-list
thunder_ip_community_list_expanded_num	/axapi/v3/ip/community-list/expanded-num/{ext-list-num}	Configure Expanded number Community-list
thunder_ip_community_list_standard	/axapi/v3/ip/community-list/standard/{standard}	Configure Standard Community-list
thunder_ip_community_list_standard_num	/axapi/v3/ip/community-list/standard-num/{std-list-num}	Configure Standard number Community-list
thunder_ip_default_gateway	/axapi/v3/ip/default-gateway	IP Default Gateway
thunder_ip_dns_primary	/axapi/v3/ip/dns/primary	Primary DNS server
thunder_ip_dns_secondary	/axapi/v3/ip/dns/secondary	Secondary DNS server
thunder_ip_dns_suffix	/axapi/v3/ip/dns/suffix	DNS suffix
thunder_ip_extcommunity_list_expanded	/axapi/v3/ip/extcommunity-list/expanded/{expanded}	Configure Extended Community-list
thunder_ip_extcommunity_list_expanded_num	/axapi/v3/ip/extcommunity-list/expanded-num/{ext-list-num}	Configure Expanded number Community-list
thunder_ip_extcommunity_list_standard	/axapi/v3/ip/extcommunity-list/standard	IP Extcommunity List Standard
thunder_ip_extcommunity_list_standard_num	/axapi/v3/ip/extcommunity-list/standard-num	IP Extcommunity List Standard Num

Table 80 : ACOS Configurations - ip

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ip_fib_oper	/axapi/v3/ip/fib/oper	Operational Status for the object fib
thunder_ip_fib_summary_oper	/axapi/v3/ip/fib-summary/oper	Operational Status for the object fib-summary
thunder_ip_frag	/axapi/v3/ip/frag	IP fragmentation parameters
thunder_ip_frag_stats	/axapi/v3/ip/frag/stats	Statistics for the object frag
thunder_ip_icmp	/axapi/v3/ip/icmp	Global ICMP commands
thunder_ip_large_community_list_expanded	/axapi/v3/ip/large-community-list/expanded/{expanded}	Configure Expanded Large Community-list
thunder_ip_large_community_list_expanded_num	/axapi/v3/ip/large-community-list/expanded-num/{ext-list-num}	Configure Expanded number Large Community-list
thunder_ip_large_community_list_standard	/axapi/v3/ip/large-community-list/standard/{standard}	Configure Standard Large Community-list
thunder_ip_large_community_list_standard_num	/axapi/v3/ip/large-community-list/standard-num/{std-list-num}	Configure Standard number Large Community-list
thunder_ip_map_list	/axapi/v3/ip/map-list/{name}	Configure IP Map List name
thunder_ip_mgmt_traffic	/axapi/v3/ip/mgmt-traffic/{traffic-type}	Management traffic IP parameters
thunder_ip_nat_alg_dns	/axapi/v3/ip/nat/alg/dns	DNS ALG Settings
thunder_ip_nat_alg_pptp	/axapi/v3/ip/nat/alg/pptp	PPTP ALG Settings
thunder_ip_nat_alg_pptp_stats	/axapi/v3/ip/nat/alg/pptp/stats	Statistics for the object pptp
thunder_ip_nat_global	/axapi/v3/ip/nat-global	IP NAT global settings
thunder_ip_nat_icmp	/axapi/v3/ip/nat/icmp	Configure NAT ICMP settings
thunder_ip_nat_inside_source_class_list	/axapi/v3/ip/nat/inside/source/class-list	Class List
thunder_ip_nat_inside_	/axapi/v3/ip/nat/inside/source/list/acl-	Acl id

Table 80 : ACOS Configurations - ip

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
source_list_acl_id_list	id-list/{acl-id}	
thunder_ip_nat_inside_source_list_acl_name_list	/axapi/v3/ip/nat/inside/source/list/acl-name-list/{name}	Apply an access list
thunder_ip_nat_inside_source_static	/axapi/v3/ip/nat/inside/source/static/{src-address}+{nat-address}	Static Address Translations
thunder_ip_nat_nat_global	/axapi/v3/ip/nat/nat-global	Debug statistics for IP NAT
thunder_ip_nat_nat_global_stats	/axapi/v3/ip/nat/nat-global/stats	Statistics for the object nat-global
thunder_ip_nat_pool	/axapi/v3/ip/nat/pool/{pool-name}	Configure IP pool name
thunder_ip_nat_pool_group	/axapi/v3/ip/nat/pool-group/{pool-group-name}	IP pool group name
thunder_ip_nat_pool_group_member	/axapi/v3/ip/nat/pool-group/{pool-group-name}/member/{pool-name}	Add a NAT pool to this pool-group
thunder_ip_nat_pool_group_stats	/axapi/v3/ip/nat/pool-group/{pool-group-name}/stats	Statistics for the object pool-group
thunder_ip_nat_pool_oper	/axapi/v3/ip/nat/pool/{pool-name}/oper	Operational Status for the object pool
thunder_ip_nat_pool_stats	/axapi/v3/ip/nat/pool/{pool-name}/stats	Statistics for the object pool
thunder_ip_nat_range_list	/axapi/v3/ip/nat/range-list/{name}	IP Source NAT Static range list
thunder_ip_nat_template_logging	/axapi/v3/ip/nat/template/logging/{name}	NAT Logging Template
thunder_ip_nat_translation	/axapi/v3/ip/nat/translation	Change or Disable NAT translation values
thunder_ip_nat_translation_service_timeout	/axapi/v3/ip/nat/translation/service-timeout/{service-type}+{port}	Specify any custom service timeout
thunder_ip_prefix_list	/axapi/v3/ip/prefix-list/{name}	Configure Prefix-list
thunder_ip_reroute	/axapi/v3/ip/reroute	reroute sessions

Table 80 : ACOS Configurations - ip

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ip_reroute_suppress_protocols	/axapi/v3/ip/reroute/suppress-protocols	suppress protocols
thunder_ip_rib_oper	/axapi/v3/ip/rib/oper	Operational Status for the object rib
thunder_ip_route_rib	/axapi/v3/ip/route/rib/{ip-dest-addr}+{ip-mask}	Establish static routes
thunder_ip_route_source_lif	/axapi/v3/ip/route/source/lif	IP Route Source LIF
thunder_ip_route_source_ve	/axapi/v3/ip/route/source/ve	IP Route Source VE
thunder_ip_route_static_bfd	/axapi/v3/ip/route/static/bfd/{local-ip}+{nexthop-ip}	Bidirectional Forwarding Detection
thunder_ip_tcp	/axapi/v3/ip/tcp	Global TCP parameters
thunder_ip_telemetry_oper	/axapi/v3/ip/telemetry/oper	IP Telemetry Oper
thunder_ip_unnumbered	/axapi/v3/ip/unnumbered	unnumbered feature
thunder_ip_unnumbered_use_source_ip	/axapi/v3/ip/unnumbered/use-source-ip	Source IP address

ip-list

Table 81 : ACOS Configurations - ip-list

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ip_list	/axapi/v3/ip-list/{name}	Configure ip list

ips

Table 82 : ACOS Configurations - ips

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ips_global_stats	/axapi/v3/ips/global/stats	Statistics for the object

Table 82 : ACOS Configurations - ips

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
		global

ipv4-in-ipv6

Table 83 : ACOS Configurations - ipv4-in-ipv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ipv4_in_ipv6_frag	/axapi/v3/ipv4-in-ipv6/frag	IPv4-in-IPv6 fragmentation parameters
thunder_ipv4_in_ipv6_frag_stats	/axapi/v3/ipv4-in-ipv6/frag/stats	Statistics for the object frag

ipv6

Table 84 : ACOS Configurations - ipv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ipv6_access_list	/axapi/v3/ipv6/access-list/{name}	Configure a IPv6 Access List
thunder_ipv6_address	/axapi/v3/ipv6/address	Transparent mode IPv6 Address
thunder_ipv6_default_gateway	/axapi/v3/ipv6/default-gateway	Default gateway address
thunder_ipv6_fib_oper	/axapi/v3/ipv6/fib/oper	Operational Status for the object fib
thunder_ipv6_fib_summary_oper	/axapi/v3/ipv6/fib-summary/oper	Operational Status for the object fib-summary
thunder_ipv6_frag	/axapi/v3/ipv6/frag	IPv6 fragmentation parameters

Table 84 : ACOS Configurations - ipv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ipv6_frag_stats	/axapi/v3/ipv6/frag/stats	Statistics for the object frag
thunder_ipv6_icmpv6	/axapi/v3/ipv6/icmpv6	Global ICMPv6 commands
thunder_ipv6_nat_icmpv6	/axapi/v3/ipv6/nat/icmpv6	ICMPv6 configuration for IPv6 NAT
thunder_ipv6_nat_inside_source_list	/axapi/v3/ipv6/nat/inside/source/list/{list-name}	IPv6 Access-List
thunder_ipv6_nat_pool	/axapi/v3/ipv6/nat/pool/{pool-name}	IPv6 pool name
thunder_ipv6_nat_pool_group	/axapi/v3/ipv6/nat/pool-group/{pool-group-name}	IPv6 pool group name
thunder_ipv6_nat_pool_group_member	/axapi/v3/ipv6/nat/pool-group/{pool-group-name}/member/{pool-name}	Add a NAT pool to this pool-group
thunder_ipv6_nat_pool_group_stats	/axapi/v3/ipv6/nat/pool-group/{pool-group-name}/stats	Statistics for the object pool-group
thunder_ipv6_nat_pool_oper	/axapi/v3/ipv6/nat/pool/{pool-name}/oper	Operational Status for the object pool
thunder_ipv6_nat_pool_stats	/axapi/v3/ipv6/nat/pool/{pool-name}/stats	Statistics for the object pool
thunder_ipv6_neighbor_dynamic_oper	/axapi/v3/ipv6/neighbor/dynamic/oper	Operational Status for the object dynamic
thunder_ipv6_neighbor_static	/axapi/v3/ipv6/neighbor/static	IPv6 Neighbor Static
thunder_ipv6_ospf	/axapi/v3/ipv6/ospf	Open Shortest Path First (OSPFv3)
thunder_ipv6_prefix_list	/axapi/v3/ipv6/prefix-list/{name}	Configure Prefix-list
thunder_ipv6_reroute	/axapi/v3/ipv6/reroute	reroute sessions
thunder_ipv6_reroute_suppress_protocols	/axapi/v3/ipv6/reroute/suppress-protocols	suppress protocols
thunder_ipv6_rib_oper	/axapi/v3/ipv6/rib/oper	Operational Status for the object rib

Table 84 : ACOS Configurations - ipv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ipv6_route_rib	/axapi/v3/ipv6/route/rib/{ipv6-address}	Establish static routes
thunder_ipv6_route_source_lif	/axapi/v3/ipv6/route/source/lif	IPv6 Route Source LIF
thunder_ipv6_route_source_ve	/axapi/v3/ipv6/route/source/ve	IPv6 Route Source VE
thunder_ipv6_route_static_bfd_bfd_ipv6	/axapi/v3/ipv6/route/static/bfd/bfd-ipv6/{local-ipv6}+{nexthop-ipv6}	Bidirectional Forwarding Detection
thunder_ipv6_route_static_bfd_ethernet	/axapi/v3/ipv6/route/static/bfd/ethernet/{eth-num}+{nexthop-ipv6-ll}	Ethernet interface
thunder_ipv6_route_static_bfd_trunk	/axapi/v3/ipv6/route/static/bfd/trunk	IPv6 Route Static BFD Trunk
thunder_ipv6_route_static_bfd_ve	/axapi/v3/ipv6/route/static/bfd/ve/{ve-num}+{nexthop-ipv6-ll}	Virtual ethernet interface
thunder_ipv6_telemetry_oper	/axapi/v3/ipv6/telemetry/oper	Operational Status for the object telemetry
thunder_ipv6_unnumbered	/axapi/v3/ipv6/unnumbered	unnumbered feature
thunder_ipv6_unnumbered_use_source_ipv6	/axapi/v3/ipv6/unnumbered/use-source-ipv6	Source IPv6 address

ipv6-in-ipv4

Table 85 : ACOS Configurations - ipv4-in-ipv6

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ipv6_in_ipv4_frag	/axapi/v3/ipv6-in-ipv4/frag	IPv6-in-IPv4 fragmentation parameters
thunder_ipv6_in_ipv4_frag_stats	/axapi/v3/ipv6-in-ipv4/frag/stats	Statistics for the object frag

key

Table 86 : ACOS Configurations - key

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_key	/axapi/v3/key/{key-chain-flag}+{key-chain-name}	Authentication key management
thunder_key_key	/axapi/v3/key/{key-chain-flag}+{key-chain-name}/key/{key-number}	Configure a key

ldap-server

Table 87 : ACOS Configurations - ldap-server

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ldap_server_host_ipv4	/axapi/v3/ldap-server/host/ipv4/{ipv4-addr}	Specify the hostname of ldap server
thunder_ldap_server_host_ipv6	/axapi/v3/ldap-server/host/ipv6/{ipv6-addr}	Specify the hostname of ldap server
thunder_ldap_server_host_ldap_hostname	/axapi/v3/ldap-server/host/ldap-hostname/{hostname}	Specify the hostname of LDAP server

license-manager

Table 88 : ACOS Configurations - license-manager

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_license_manager	/axapi/v3/license-manager	Configure license manager
thunder_license_manager_connect	axapi/v3/license-manager/connect	License Manager Connect

Table 88 : ACOS Configurations - license-manager

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_license_manager_host	/axapi/v3/license-manager/host	License Manager Host
thunder_license_manager_ng_waf_module	/axapi/v3/license-manager/ng-waf-module	License Manager NG-WAF Module
thunder_license_manager_overage	/axapi/v3/license-manager/overage	Set overage parameters
thunder_license_manager_reminder	/axapi/v3/license-manager/reminder/{reminder-value}	Set the reminder for grace time

link

Table 89 : ACOS Configurations - link

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_link_startup_config	/axapi/v3/link/startup-config	Startup Configuration

locale

Table 90 : ACOS Configurations - locale

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_locale	/axapi/v3/locale	Set locale for the CLI startup
thunder_locale_test	/axapi/v3/locale/test	Locale Test

logging

Table 91 : ACOS Configurations - logging

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_logging_auditlog	/axapi/v3/logging/auditlog	Set send auditlog to syslog host
thunder_logging_buffered	/axapi/v3/logging/buffered	Set buffered logging parameters
thunder_logging_configure	/axapi/v3/logging/configure	Set logging configuration
thunder_logging_console	/axapi/v3/logging/console	Set logging level which sent to console
thunder_logging_disable_partition_name	/axapi/v3/logging/disable-partition-name	
thunder_logging_email_address	/axapi/v3/logging/email-address	Set the recipients address
thunder_logging_email_buffer	/axapi/v3/logging/email/buffer	Logging via email buffering settings
thunder_logging_email_filter	/axapi/v3/logging/email/filter	Logging Email Filter
thunder_logging_email_level	/axapi/v3/logging/email/level	Set logging level which sent to email address
thunder_logging_export	/axapi/v3/logging/export	Logging Export
thunder_logging_facility	/axapi/v3/logging/facility	Facility parameter for syslog messages
thunder_logging_host_ipv4addr	/axapi/v3/logging/host/ipv4addr/{host-ipv4}	host DNS name or ipv4 address of remote syslog server
thunder_logging_host_ipv6addr	/axapi/v3/logging/host/ipv6addr/{host-ipv6}	ipv6 address of remote syslog server
thunder_logging_host_partition	/axapi/v3/logging/host/partition	Specify preferred partition configuration
thunder_logging_local_log_access_log_oper	/axapi/v3/logging/local-log/access/log/oper	Operational Status for the object log
thunder_logging_local_log_access_top_n_oper	/axapi/v3/logging/local-log/access/top-n/oper	Logging Local Log Access Top N Oper

Table 91 : ACOS Configurations - logging

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_logging_local_log_app_fw	/axapi/v3/logging/local-log/app-fw	Application firewall
thunder_logging_local_log_app_fw_dot_plot_oper	/axapi/v3/logging/local-log/app-fw/dot-plot/oper	Operational Status for the object dot-plot
thunder_logging_local_log_app_fw_oper	/axapi/v3/logging/local-log/app-fw/oper	Operational Status for the object app-fw
thunder_logging_local_log_app_fw_top_n_oper	/axapi/v3/logging/local-log/app-fw/top-n/oper	Logging Local Log App FW Top N Oper
thunder_logging_local_log_authentication_log_oper	/axapi/v3/logging/local-log/authentication/log/oper	Operational Status for the object log
thunder_logging_local_log_authentication_top_n_oper	/axapi/v3/logging/local-log/authentication/top-n/oper	Logging Local Log Authentication Top N Oper
thunder_logging_local_log_global	/axapi/v3/logging/local-log/global	
thunder_logging_local_log_global_stats	/axapi/v3/logging/local-log/global/stats	Statistics for the object global
thunder_logging_lsn_log_suppression	/axapi/v3/logging/lsn/log-suppression	Set LSN system log generation parameters
thunder_logging_lsn_port_unavailable	/axapi/v3/logging/lsn/port-unavailable	Set LSN system log policy when port unavailable occur
thunder_logging_lsn_quota_exceeded	/axapi/v3/logging/lsn/quota-exceeded	Set LSN quota exceeded log parameters
thunder_logging_monitor	/axapi/v3/logging/monitor	Set terminal monitor logging level
thunder_logging_single_priority	/axapi/v3/logging/single-priority/{levelname}	Set single-priority logging
thunder_logging_syslog	/axapi/v3/logging/syslog	Set logging level which sent to syslog host
thunder_logging_trap	/axapi/v3/logging/trap	Set logging level which sent to snmp trap host

maximum-paths

Table 92 : ACOS Configurations - maximum-paths

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_maximum_paths	/axapi/v3/maximum-paths	Set maximum number of route multipaths installed into FIB

merge-mode-add

Table 93 : ACOS Configurations - merge-mode-add

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_merge_mode_add_slb	/axapi/v3/merge-mode-add/slb	Control block-merge mode behavior for slb objects

mirror-port

Table 94 : ACOS Configurations - mirror-port

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_mirror_port	/axapi/v3/mirror-port/{mirror-index}	Enable a port to act as Mirror Port

miscellenious-alb

Table 95 : ACOS Configurations - micellenious-alb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_miscellenious_alb_oper	/axapi/v3/miscellenious-alb/oper	Operational Status for the object miscellenious-alb

monitor

Table 96 : ACOS Configurations - monitor

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_monitor	/axapi/v3/monitor	System monitor configuration

multi-config

Table 97 : ACOS Configurations - multi-config

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_multi_config	/axapi/v3/multi-config	Set multi-config enable/disable

multi-ctrl-cpu

Table 98 : ACOS Configurations - multi-ctrl-cpu

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_multi_ctrl_cpu	/axapi/v3/multi-ctrl-cpu	Multi Ctrl CPU

net-mgmt

Table 99 : ACOS Configurations - net-mgmt

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_net_mgmt	/axapi/v3/net-mgmt	Network Management
thunder_net_mgmt_snmp_engineID_oper	/axapi/v3/net-mgmt/snmp/engineID/oper	Operational Status for the object engineID

Table 99 : ACOS Configurations - net-mgmt

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_net_mgmt_snmp_stats_oper	/axapi/v3/net-mgmt/snmp/stats/oper	Operational Status for the object stats

netflow

Table 100 : ACOS Configurations - netflow

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_netflow_collector_template	/axapi/v3/netflow/collector/template	NetFlow Collector Template
thunder_netflow_collector_template_detail_oper	/axapi/v3/netflow/collector/template-detail/oper	NetFlow Collector Template Detail Oper
thunder_netflow_collector_template_oper	/axapi/v3/netflow/collector/template/oper	NetFlow Collector Template Oper
thunder_netflow_collector_template_stats	/axapi/v3/netflow/collector/template/stats	NetFlow Collector Template Stats
thunder_netflow_common	/axapi/v3/netflow/common	NetFlow/IPFIX common settings
thunder_netflow_common_selector_algorithm	/axapi/v3/netflow/common/selector-algorithm	NetFlow Common Selector Algorithm
thunder_netflow_monitor	/axapi/v3/netflow/monitor/{name}	Configure NetFlow Monitor
thunder_netflow_monitor_custom_record	/axapi/v3/netflow/monitor/{monitor-name}/custom-record	NetFlow Monitor Custom Record
thunder_netflow_monitor_destination	/axapi/v3/netflow/monitor/{name}/destination	Configure destination where netflow records will be sent
thunder_netflow_monitor_disable_log_by_destination	/axapi/v3/netflow/monitor/{name}/disable-log-by-destination	Disable logging by destination ip address pro-

Table 100 : ACOS Configurations - netflow

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
		toocol and port
thunder_netflow_monitor_disable_log_by_destination_ip	/axapi/v3/netflow/monitor/{name}/disable-log-by-destination/ip/{ipv4-addr}	Configure a filter IP enrty
thunder_netflow_monitor_disable_log_by_destination_ip6	/axapi/v3/netflow/monitor/{monitor-name}/disable-log-by-destination/ip6	NetFlow Monitor Disable Log By Destination IP6
thunder_netflow_monitor_oper	/axapi/v3/netflow/monitor/{monitor-name}/oper	NetFlow Monitor Oper
thunder_netflow_monitor_record	/axapi/v3/netflow/monitor/{name}/record	Configure record types to be exported
thunder_netflow_monitor_resend_template	/axapi/v3/netflow/monitor/{name}/resend-template	Configure when to resend netflow template
thunder_netflow_monitor_sample_ethernet	/axapi/v3/netflow/monitor/{name}/sample/ethernet/{ifindex}	select ethernet interface to monitor
thunder_netflow_monitor_sample_nat_pool	/axapi/v3/netflow/monitor/{monitor-name}/sample/nat-pool	NetFlow Monitor Sample NAT Pool
thunder_netflow_monitor_sample_ve	/axapi/v3/netflow/monitor/{name}/sample/ve/{ve-num}	select VE interface to monitor
thunder_netflow_monitor_source_address	/axapi/v3/netflow/monitor/{name}/source-address	Specify source address of Netflow packet
thunder_netflow_monitor_stats	/axapi/v3/netflow/monitor/{name}/stats	Statistics for the object monitor
thunder_netflow_template	/axapi/v3/netflow/template/{name}	IPFIX Custom Template
thunder_netflow_use_partition	/axapi/v3/netflow/use-partition	NetFlow Use Partition

network

Table 101 : ACOS Configurations - network

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_network_arp_dynamic_oper	/axapi/v3/network/arp/dynamic/oper	Operational Status for the object dynamic
thunder_network_arp_static	/axapi/v3/network/arp/static	Network ARP Static
thunder_network_arp_timeout	/axapi/v3/network/arp-timeout	ARP entry timeout
thunder_network_available_trunk_list_oper	/axapi/v3/network/available-trunk-list/oper	Operational Status for the object available-trunk-list
thunder_network_bfd	/axapi/v3/network/bfd	Configure BFD (Bidirectional Forwarding Detection)
thunder_network_bpdu_fwd_group	/axapi/v3/network/bpdu-fwd-group/{bpdu-fwd-group-number}	STP BPDU forward Group Settings
thunder_network_bridge_vlan_group	/axapi/v3/network/bridge-vlan-group/{bridge-vlan-group-number}	Bridge VLAN Group Settings
thunder_network_icmp_rate_limit	/axapi/v3/network/icmp-rate-limit	Limit the rate of ICMP packet
thunder_network_icmpv6_rate_limit	/axapi/v3/network/icmpv6-rate-limit	Limit the rate of ICMPv6 packet
thunder_network_l2_bfd	/axapi/v3/network/l2-bfd	Configure Layer-2 BFD global configuration
thunder_network_lacp	/axapi/v3/network/lacp	LACP commands
thunder_network_lacp_passthrough	/axapi/v3/network/lacp-passthrough/{peer-from}+{peer-to}	Peer ports to forward received lacp packets
thunder_network_lif_stats	/axapi/v3/network/lif-stats	Enables/Disables LIF interface stats generation

Table 101 : ACOS Configurations - network

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_network_lddp	/axapi/v3/network/lddp	Configure LLDP
thunder_network_lddp_management_address_dns	/axapi/v3/network/lddp/management-address/dns/{dns}	Configure lldp management-address dns address
thunder_network_lddp_management_address_ipv4_addr	/axapi/v3/network/lddp/management-address/ipv4-addr/{ipv4}	Configure lldp management-address ipv4 address
thunder_network_lddp_management_address_ipv6_addr	/axapi/v3/network/lddp/management-address/ipv6-addr/{ipv6}	Configure lldp management-address ipv6 address
thunder_network_mac_address_dynamic_oper	/axapi/v3/network/mac-address/dynamic/oper	Operational Status for the object dynamic
thunder_network_mac_address_static	/axapi/v3/network/mac-address/static	Network MAC Address Static
thunder_network_mac_age_time	/axapi/v3/network/mac-age-time	Set Aging period for all MAC Interfaces
thunder_network_spanning_tree_mode_info_oper	/axapi/v3/network/spanning-tree/-mode/info/oper	Operational Status for the object info
thunder_network_spanning_tree_mode_interface_oper	/axapi/v3/network/spanning-tree/-mode/interface/oper	Network Spanning Tree Mode Interface Oper
thunder_network_spanning_tree_mode_mstp	/axapi/v3/network/spanning-tree/mode/mstp	Configure spanning tree protocol MST
thunder_network_spanning_tree_mode_mstp_instance	/axapi/v3/network/spanning-tree/-mode/mstp/instance	Network Spanning Tree Mode MSTP Instance
thunder_network_spanning_tree_mode_rstp	/axapi/v3/network/spanning-tree/mode/rstp	Configure spanning tree protocol RSTP
thunder_network_spanning_tree_mode_stp	/axapi/v3/network/spanning-tree/mode/stp	Configure spanning tree protocol STP

Table 101 : ACOS Configurations - network

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_network_trunk_oper	/axapi/v3/network/trunk/oper	Operational Status for the object trunk
thunder_network_trunk_stats	/axapi/v3/network/trunk-stats	Network Trunk Stats
thunder_network_twamp_responder	/axapi/v3/network/twamp/responder	Configure TWAMP responder
thunder_network_twamp_responder_ip	/axapi/v3/network/twamp/responder/ip	Configure TWAMP responder
thunder_network_twamp_responder_ip_stats	/axapi/v3/network/twamp/responder/ip/stats	Statistics for the object ip
thunder_network_twamp_responder_ipv6	/axapi/v3/network/twamp/responder/ipv6	Network TWAMP Responder IPv6
thunder_network_twamp_responder_ipv6_stats	/axapi/v3/network/twamp/responder/ipv6/stats	Statistics for the object ipv6
thunder_network_ve_stats	/axapi/v3/network/ve-stats	Enables/Disables vlan ve interface stats generation
thunder_network_virtual_wire	/axapi/v3/network/virtual-wire/{virtual-wire-id}	Configure Virtual Wire
thunder_network_virtual_wire_ethernet_group	/axapi/v3/network/virtual-wire-ethernet-group/{group-id}	
thunder_network_virtual_wire_ethernet_group_oper	/axapi/v3/network/virtual-wire-ethernet-group/{group-id}/oper	Operational Status for the object virtual-wire-ethernet-group
thunder_network_virtual_wire_global	/axapi/v3/network/virtual-wire-global	Virtual Wire Global Configuration
thunder_network_virtual_wire_global_oper	/axapi/v3/network/virtual-wire-global/oper	Operational Status for the object virtual-wire-

Table 101 : ACOS Configurations - network

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
		global
thunder_network_virtual_wire_global_stats	/axapi/v3/network/virtual-wire-global/stats	Statistics for the object virtual-wire-global
thunder_network_virtual_wire_health_check	/axapi/v3/network/virtual-wire-health-check	Network Virtual Wire Health Check
thunder_network_virtual_wire_health_check_oper	/axapi/v3/network/virtual-wire-health-check/oper	Network Virtual Wire Health Check Oper
thunder_network_virtual_wire_health_check_stats	/axapi/v3/network/virtual-wire-health-check/stats	Network Virtual Wire Health Check Stats
thunder_network_virtual_wire_oper	/axapi/v3/network/virtual-wire/{virtual-wire-id}/oper	Operational Status for the object virtual-wire
thunder_network_virtual_wire_vlan_pair	/axapi/v3/network/virtual-wire-vlan-pair	Network Virtual Wire VLAN Pair
thunder_network_virtual_wire_vlan_pair_set	/axapi/v3/network/virtual-wire-vlan-pair-set	Network Virtual Wire VLAN Pair Set
thunder_network_vlan	/axapi/v3/network/vlan/{vlan-num}	Configure VLAN
thunder_network_vlan_global	/axapi/v3/network/vlan-global	Configure global options for vlan
thunder_network_vlan_global_oper	/axapi/v3/network/vlan-global/oper	Operational Status for the object vlan-global
thunder_network_vlan_global_stats	/axapi/v3/network/vlan-global/stats	Statistics for the object vlan-global
thunder_network_vlan_group	/axapi/v3/network/vlan-group	Network VLAN Group
thunder_network_vlan_oper	/axapi/v3/network/vlan/{vlan-num}/oper	Operational Status for the object vlan
thunder_network_vlan_stats	/axapi/v3/network/vlan/{vlan-num}/stats	Statistics for the object vlan

ng-waf

Table 102 : ACOS Configurations - ng-waf

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ng_waf	/axapi/v3/ng-waf	NGWAF related commands
thunder_ng_waf_custom_page_oper	/axapi/v3/ng-waf/custom-page/oper	NG-WAF Custom Page Oper
thunder_ng_waf_custom_signals_oper	/axapi/v3/ng-waf/custom-signals/oper	NG-WAF Custom Signals Oper
thunder_ng_waf_oper	/axapi/v3/ng-waf/oper	NG-WAF Oper
thunder_ng_waf_stats	/axapi/v3/ng-waf/stats	NG-WAF Stats
thunder_ng_waf_stats_stats	/axapi/v3/ng-waf/stats/{name}/stats	NG-WAF Stats Stats
thunder_ng_waf_status_oper	/axapi/v3/ng-waf/status/oper	NG-WAF Status Oper

ntp

Table 103 : ACOS Configurations - ntp

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ntp_auth_key	/axapi/v3/ntp/auth-key/{key}	authentication key
thunder_ntp_ntp_global	/axapi/v3/ntp/ntp-global	ntp global settings
thunder_ntp_server_hostname	/axapi/v3/ntp/server/hostname/{host-servername}	IPV4 address, IPV6 address or host name of NTP server
thunder_ntp_trusted_key	/axapi/v3/ntp/trusted-key/{key}	trusted key

ntp-status

Table 104 : ACOS Configurations - ntp-status

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ntp_status_oper	/axapi/v3/ntp-status/oper	Operational Status for the object ntp-status

object

Table 105 : ACOS Configurations - object

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_object_network	/axapi/v3/object/network/{net-name}	Configure Network Object

object-group

Table 106 : ACOS Configurations - object-group

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_object_group_application	/axapi/v3/object-group/application	Object Group Application
thunder_object_group_network	/axapi/v3/object-group/network/{net-name}	Configure Network Object Group
thunder_object_group_service	/axapi/v3/object-group/service/{svc-name}	Configure Service Object Group

offload-cpus

Table 107 : ACOS Configurations - offload-cpus

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_offload_cpus	/axapi/v3/offload-cpus	Enable Offload CPUs

overlay-mgmt-info

Table 108 : ACOS Configurations - overlay-mgmt-info

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_overlay_mgmt_info	/axapi/v3/overlay-mgmt-info/{plugin_name}+{appstring}	Overlay management specific data

overlay-tunnel

Table 109 : ACOS Configurations - overlay-tunnel

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_overlay_tunnel_debug_encap_table_oper	/axapi/v3/overlay-tunnel/debug/encap-table/oper	Overlay Tunnel Debug Encap Table Oper
thunder_overlay_tunnel_options	/axapi/v3/overlay-tunnel/options	Global overlay-tunnel configuration options
thunder_overlay_tunnel_options_src_port_range	/axapi/v3/overlay-tunnel/options/src-port-range	Source Port Range
thunder_overlay_tunnel_vtep	/axapi/v3/overlay-tunnel/vtep/{id}	Virtual Tunnel end point Configuration
thunder_overlay_tunnel_vtep_host	/axapi/v3/overlay-tunnel/vtep/{id}/host/{ip-addr}+{overlay-mac-addr}+{vni}+{remote-vtep}	IP Address of the local tunnel end point
thunder_overlay_tunnel_	/axapi/v3/overlay-tunnel/vtep/{id}/local-	IP Address of the local

Table 109 : ACOS Configurations - overlay-tunnel

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
vtep_local_ip_address	ip-address	tunnel end point
thunder_overlay_tunnel_vtep_local_ip_address_vni	/axapi/v3/overlay-tunnel/vtep/{id}/local-ip-address/vni/{segment}	IP Address of the local tunnel end point
thunder_overlay_tunnel_vtep_local_ipv6_address	/axapi/v3/overlay-tunnel/vtep/{id}/local-ipv6-address	Overlay Tunnel VTEP Local IPv6 Address
thunder_overlay_tunnel_vtep_local_ipv6_address_vni	/axapi/v3/overlay-tunnel/vtep/{id}/local-ipv6-address/vni	Overlay Tunnel VTEP Local IPv6 Address VNI
thunder_overlay_tunnel_vtep_remote_ip_address	/axapi/v3/overlay-tunnel/vtep/{id}/remote-ip-address/{ip-address}	Configure remote tunnel end point parameters
thunder_overlay_tunnel_vtep_remote_ip_address_gre_keepalive	/axapi/v3/overlay-tunnel/vtep/{id}/remote-ip-address/{ip-address}/gre-keepalive	Overlay Tunnel VTEP Remote IP Address GRE Keepalive
thunder_overlay_tunnel_vtep_remote_ip_address_gre_keepalive	/axapi/v3/overlay-tunnel/vtep/{id}/remote-ipv6-address	Overlay Tunnel VTEP Remote IPv6 Address
thunder_overlay_tunnel_vtep_remote_ip_address_use_gre_key	/axapi/v3/overlay-tunnel/vtep/{id}/remote-ip-address/{ip-address}/use-gre-key	Overlay Tunnel VTEP Remote IP Address Use GRE Key
thunder_overlay_tunnel_vtep_remote_ip_address_use_lif	/axapi/v3/overlay-tunnel/vtep/{id}/remote-ip-address/{ip-address}/use-lif	Overlay Tunnel VTEP Remote IP Address Use LIF
thunder_overlay_tunnel_vtep_remote_ip_address_vni	/axapi/v3/overlay-tunnel/vtep/{id}/remote-ip-address/{ip-address}/vni/{segment}	Virtual Segment Id configured on the remote VTEP
thunder_overlay_tunnel_vtep_remote_ipv6_address_gre_keepalive	/axapi/v3/overlay-tunnel/vtep/{id}/remote-ipv6-address/{ipv6-address}/gre-keepalive	Overlay Tunnel VTEP Remote IPv6 Address GRE Keepalive
thunder_overlay_tunnel_vtep_remote_ipv6_address_use_gre_key	/axapi/v3/overlay-tunnel/vtep/{id}/remote-ipv6-address/{ipv6-address}/use-gre-key	Overlay Tunnel VTEP Remote IPv6 Address Use GRE Key
thunder_overlay_tunnel_vtep_remote_ipv6_address_vni	/axapi/v3/overlay-tunnel/vtep/{id}/remote-ipv6-address/{ipv6-address}/vni/{segment}	Virtual Segment Id configured on the remote VTEP

Table 109 : ACOS Configurations - overlay-tunnel

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
vtep_remote_ipv6_address_use_lif	mote-ipv6-address/{ipv6-address}/use-lif	Remote IPv6 Address Use LIF
thunder_overlay_tunnel_vtep_remote_ipv6_address_vni	/axapi/v3/overlay-tunnel/vtep/{id}/remote-ipv6-address/{ipv6-address}/vni	Overlay Tunnel VTEP Remote IPv6 Address VNI
thunder_overlay_tunnel_vtep_src_port_range	/axapi/v3/overlay-tunnel/vtep/{id}/src-port-range	Layer-4 Source Port Range
thunder_overlay_tunnel_vtep_stats	/axapi/v3/overlay-tunnel/vtep/{id}/stats	Statistics for the object vtep

partition

Table 110 : ACOS Configurations - partition

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_partition	/axapi/v3/partition/{partition-name}	Create/unload a Network partition
thunder_partition_shared_vlan	/axapi/v3/partition/{partition-name}/shared-vlan	Enable shared-vlan feature in Network partition
thunder_partition_stats	/axapi/v3/partition/{partition-name}/stats	Statistics for the object partition
thunder_partition_template	/axapi/v3/partition/{partition-name}/template	Attach a template to the partition

partition-admin

Table 111 : ACOS Configurations - partition-admin

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_partition_admin	/axapi/v3/partition-admin	Partition Admin

partition-all

Table 112 : ACOS Configurations - partition-all

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_partition_all_oper	/axapi/v3/partition-all/oper	Operational Status for the object partition-all

partition-available-id

Table 113 : ACOS Configurations - partition-available-id

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_partition_available_id_oper	/axapi/v3/partition-available-id/oper	Operational Status for the object partition-available-id

partition-group

Table 114 : ACOS Configurations - partition-group

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_partition_group	/axapi/v3/partition-group/{partition-group-name}	Modify a partition group

pki

Table 115 : ACOS Configurations - pki

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_pki_acme_cert	/axapi/v3/pki/acme-cert	PKI ACME Cert

Table 115 : ACOS Configurations - pki

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_pki_acme_concurrent_process_count	/axapi/v3/pki/acme-concurrent-process-count	PKI ACME Concurrent Process Count
thunder_pki_ca_cert_oper	/axapi/v3/pki/ca-cert/oper	Operational Status for the object ca-cert
thunder_pki_cert_oper	/axapi/v3/pki/cert/oper	Operational Status for the object cert
thunder_pki_cert_stats_oper	/axapi/v3/pki/cert-stats/oper	Operational Status for the object cert-stats
thunder_pki_cmp_cert	/axapi/v3/pki/cmp-cert	PKI CMP Cert
thunder_pki_copy_cert	/axapi/v3/pki/copy-cert	PKI Copy Cert
thunder_pki_copy_key	/axapi/v3/pki/copy-key	PKI Copy Key
thunder_pki_create_oper	/axapi/v3/pki/create-oper	PKI Create Oper
thunder_pki_delete	/axapi/v3/pki/delete	PKI Delete
thunder_pki_delete_oper	/axapi/v3/pki/delete-oper	
thunder_pki_scep_cert	/axapi/v3/pki/scep-cert	PKI SCEP Cert
thunder_pki_ssli_generate_crl	/axapi/v3/pki/ssli/generate/crl	PKI SSLI Generate CRL
thunder_pki_ssli_revoke	/axapi/v3/pki/ssli/revoke	PKI SSLI Revoke

plat-buff-stats

Table 116 : ACOS Configurations - plat-buff-stats

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_plat_buff_stats_oper	/axapi/v3/plat-buff-stats/oper	Plat Buffer Stats Oper

plat-cpu-drop

Table 117 : ACOS Configurations - plat-cpu-drop

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_plat_cpu_drop_oper	/axapi/v3/plat-cpu-drop/oper	Operational Status for the object plat-cpu-drop

plat-cpu-packet

Table 118 : ACOS Configurations - plat-cpu-packet

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_plat_cpu_packet_oper	/axapi/v3/plat-cpu-packet/oper	Operational Status for the object plat-cpu-packet

poap

Table 119 : ACOS Configurations - poap

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_poap	/axapi/v3/poap	Set POAP; when next boot, if startup-config is empty, system will enter POAP Mode

radius-server

Table 120 : ACOS Configurations - radius-server

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_radius_server	/axapi/v3/radius-server	Configure RADIUS server information

Table 120 : ACOS Configurations - radius-server

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_radius_server_host_ipv4	/axapi/v3/radius-server/host/ipv4/{ipv4-addr}	Specify the hostname of RADIUS server
thunder_radius_server_host_ipv6	/axapi/v3/radius-server/host/ipv6	RADIUS Server Host IPv6
thunder_radius_server_host_name	/axapi/v3/radius-server-/host/name	RADIUS Server Host Name

rate-limit

Table 121 : ACOS Configurations - rate-limit

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_rate_limit	/axapi/v3/rate-limit	Rate Limit

rba

Table 122 : ACOS Configurations - rba

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_rba	/axapi/v3/rba	Role Based Access configuration
thunder_rba_group	/axapi/v3/rba/group/{name}	RBA configuration for a group
thunder_rba_group_partition	/axapi/v3/rba/group/{name}/partition/{partition-name}	RBA configuration for the access privilege of a group within one partition
thunder_rba_role	/axapi/v3/rba/role/{name}	Role configuration for RBA support
thunder_rba_user	/axapi/v3/rba/user/{name}	RBA configuration for a user
thunder_rba_user_partition	/axapi/v3/rba/user/{name}/partition/{partition-name}	RBA configuration for the access privilege of a user within one partition

reboot

Table 123 : ACOS Configurations - reboot

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_reboot	/axapi/v3/reboot	Reboot the System

reload

Table 124 : ACOS Configurations - reload

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_reload	/axapi/v3/reload	Reload

remove-upgrade-lock

Table 125 : ACOS Configurations - remove-upgrade-lock

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_remove_upgrade_lock	/axapi/v3/remove-upgrade-lock	Remove Upgrade Lock

rename

Table 126 : ACOS Configurations - rename

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_rename	/axapi/v3/rename	Rename

report

Table 127 : ACOS Configurations - report

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_report	/axapi/v3/report	Report Configurations
thunder_report_debug	/axapi/v3/report/debug	Report debugging options
thunder_report_debug_sflow	/axapi/v3/report/debug/sflow	Report sFlow parser options

resource-track

Table 128 : ACOS Configurations - resource-track

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_resource_track	/axapi/v3/resource-track	Resource Track

restore

Table 129 : ACOS Configurations - restore

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_restore	/axapi/v3/restore	Restore

route-map

Table 130 : ACOS Configurations - route-map

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_route_map	/axapi/v3/route-map/{tag}+{action}+{sequence}	Configure route-map
thunder_route_map_match	/axapi/v3/route-map/{value+ac-	Route Map Match

Table 130 : ACOS Configurations - route-map

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
	tion+sequence}/match	
thunder_route_map_set	/axapi/v3/route-map/{value+action+sequence}/set	Route Map Set

router

Table 131 : ACOS Configurations - router

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_router_bgp	/axapi/v3/router/bgp/{as-number}	Border Gateway Protocol (BGP)
thunder_router_bgp_address_family_ipv4_flowspec	/axapi/v3/router/bgp/{as-number}/address-family/ipv4-flowspec	ipv4-flowspec
thunder_router_bgp_address_family_ipv4_flowspec_neighbor_ipv4_neighbor	/axapi/v3/router/bgp/{as-number}/address-family/ipv4-flowspec/neighbor/ipv4-neighbor/{neighbor-ipv4}	Specify a peer-group neighbor router
thunder_router_bgp_address_family_ipv4_flowspec_neighbor_ipv6_neighbor	/axapi/v3/router/bgp/{as-number}/address-family/ipv4-flowspec/neighbor/ipv6-neighbor/{neighbor-ipv6}	Specify a peer-group neighbor router
thunder_router_bgp_address_family_ipv6	/axapi/v3/router/bgp/{as-number}/address-family/ipv6	ipv6 Address family
thunder_router_bgp_address_family_ipv6_flowspec	/axapi/v3/router/bgp/{as-number}/address-family/ipv6-flowspec	ipv6-flowspec
thunder_router_bgp_address_family_ipv6_flowspec_neighbor_ipv4_neighbor	/axapi/v3/router/bgp/{as-number}/address-family/ipv6-flowspec/neighbor/ipv4-neighbor/{neighbor-ipv4}	Specify a peer-group neighbor router
thunder_router_bgp_address_family_ipv6_flowspec_neighbor_ipv6_neighbor	/axapi/v3/router/bgp/{as-number}/address-family/ipv6-flowspec/neighbor/ipv6-neighbor/{neighbor-ipv6}	Specify a peer-group neighbor router

Table 131 : ACOS Configurations - router

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
neighbor_ipv6_neighbor	number}/address-family/ipv6-flowspec/neighbor/ipv6-neighbor/{neighbor-ipv6}	
thunder_router_bgp_address_family_ipv6_neighbor_ethernet_neighbor_ipv6	/axapi/v3/router/bgp/{as-number}/address-family/ipv6/neighbor/ethernet-neighbor-ipv6/{ethernet}	Specify an ethernet unnumbered neighbor
thunder_router_bgp_address_family_ipv6_neighbor_ipv4_neighbor	/axapi/v3/router/bgp/{as-number}/address-family/ipv6/neighbor/ipv4-neighbor/{neighbor-ipv4}	Specify a peer-group neighbor router
thunder_router_bgp_address_family_ipv6_neighbor_ipv6_neighbor	/axapi/v3/router/bgp/{as-number}/address-family/ipv6/neighbor/ipv6-neighbor/{neighbor-ipv6}	Specify a peer-group neighbor router
thunder_router_bgp_address_family_ipv6_neighbor_peer_group_neighbor	/axapi/v3/router/bgp/{as-number}/address-family/ipv6/neighbor/peer-group-neighbor/{peer-group}	Specify a peer-group neighbor router
thunder_router_bgp_address_family_ipv6_neighbor_trunk_neighbor_ipv6	/axapi/v3/router/bgp/{as-number}/address-family/ipv6/neighbor/trunk-neighbor-ipv6/{trunk}	Specify a trunk unnumbered neighbor
thunder_router_bgp_address_family_ipv6_neighbor_ve_neighbor_ipv6	/axapi/v3/router/bgp/{as-number}/address-family/ipv6/neighbor/ve-neighbor-ipv6/{ve}	Specify a VE unnumbered neighbor
thunder_router_bgp_address_family_ipv6_network_ipv6_network	/axapi/v3/router/bgp/{as-number}/address-family/ipv6/network/ipv6-network/{network-ipv6}	Specify a ip address mask network to announce via BGP
thunder_router_bgp_address_family_ipv6_network_monitor_	/axapi/v3/router/bgp/{as-number}/address-	help default

Table 131 : ACOS Configurations - router

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
default	family/ipv6/network/monitor/default	
thunder_router_bgp_address_family_ipv6_network_synchronization	/axapi/v3/router/bgp/{as-number}/address-family/ipv6/network/synchronization	help Perform IGP synchronization
thunder_router_bgp_address_family_ipv6_redistribute	/axapi/v3/router/bgp/{as-number}/address-family/ipv6/redistribute	Redistribute information from another routing protocol
thunder_router_bgp_neighbor_ethernet_neighbor	/axapi/v3/router/bgp/{as-number}/neighbor/ethernet-neighbor/{ethernet}	Specify an ethernet unnumbered neighbor
thunder_router_bgp_neighbor_ipv4_neighbor	/axapi/v3/router/bgp/{as-number}/neighbor/ipv4-neighbor/{neighbor-ipv4}	Specify a ipv4 neighbor router
thunder_router_bgp_neighbor_ipv6_neighbor	/axapi/v3/router/bgp/{as-number}/neighbor/ipv6-neighbor/{neighbor-ipv6}	Specify a ipv6 neighbor router
thunder_router_bgp_neighbor_peer_group_neighbor	/axapi/v3/router/bgp/{as-number}/neighbor/peer-group-neighbor/{peer-group}	Specify a peer-group neighbor router
thunder_router_bgp_neighbor_trunk_neighbor	/axapi/v3/router/bgp/{as-number}/neighbor/trunk-neighbor/{trunk}	Specify a trunk unnumbered neighbor
thunder_router_bgp_neighbor_ve_neighbor	/axapi/v3/router/bgp/{as-number}/neighbor/ve-neighbor/{ve}	Specify a VE unnumbered neighbor
thunder_router_bgp_network_ip_cidr	/axapi/v3/router/bgp/{as-number}/network/ip-cidr/{network-ipv4-cidr}	Specify a ip network to announce via BGP
thunder_router_bgp_network_monitor_default	/axapi/v3/router/bgp/{as-number}/network/monitor/default	help default

Table 131 : ACOS Configurations - router

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_router_bgp_network_synchronization	/axapi/v3/router/bgp/{as-number}/network/synchronization	help Perform IGP synchronization
thunder_router_bgp_redistribute	/axapi/v3/router/bgp/{as-number}/redistribute	Redistribute information from another routing protocol
thunder_router_ipv6_ospf	/axapi/v3/router/ipv6/ospf	Router IPv6 OSPF
thunder_router_ipv6_ospf_area	/axapi/v3/router/ipv6/ospf/{process-id}/area	Router IPv6 OSPF Area
thunder_router_ipv6_ospf_default_information	/axapi/v3/router/ipv6/ospf/{process-id}/default-information	Router IPv6 OSPF Default Information
thunder_router_ipv6_ospf_redistribute	/axapi/v3/router/ipv6/ospf/{process-id}/redistribute	Router IPv6 OSPF Redistribute
thunder_router_ipv6_rip	/axapi/v3/router/ipv6/rip	Router IPv6 RIP
thunder_router_ipv6_rip_distribute_list	/axapi/v3/router/ipv6/rip/distribute-list	Router IPv6 RIP Distribute List
thunder_router_ipv6_rip_distribute_list_prefix	/axapi/v3/router/ipv6/rip/distribute-list/-prefix	Router IPv6 RIP Distribute List Prefix
thunder_router_ipv6_rip_offset_list	/axapi/v3/router/ipv6/rip/offset-list	Router IPv6 RIP Offset List
thunder_router_ipv6_rip_redistribute	/axapi/v3/router/ipv6/rip/redistribute	Redistribute information from another routing protocol
thunder_router_ipv6_rip_route_map	/axapi/v3/router/ipv6/rip/route-map	Router IPv6 RIP Route Map
thunder_router_isis	/axapi/v3/router/isis/{tag}	Intermediate System - Intermediate System (IS-IS)
thunder_router_isis_address_fam-	/axapi/v3/router/isis/{tag}/address-fam-	Router ISIS Address

Table 131 : ACOS Configurations - router

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
family_ipv6	ily/ipv6	Family IPv6
thunder_router_isis_address_family_ipv6_redistribute	/axapi/v3/router/isis/{tag}/address-family/ipv6/redistribute	Router ISIS Address Family IPv6 Redistribute
thunder_router_isis_redistribute	/axapi/v3/router/isis/{tag}/redistribute	Router ISIS Redistribute
thunder_router_log	/axapi/v3/router/log	Router log options
thunder_router_log_file	/axapi/v3/router/log/file	Logging to file
thunder_router_ospf	/axapi/v3/router/ospf/{process-id}	Open Shortest Path First (OSPF)
thunder_router_ospf_area	/axapi/v3/router/ospf/{process-id}/area	Router OSPF Area
thunder_router_ospf_default_information	/axapi/v3/router/ospf/{process-id}/default-information	Control distribution of default information
thunder_router_ospf_redistribute	/axapi/v3/router/ospf/{process-id}/redistribute	Redistribute information from another routing protocol
thunder_router_rip	/axapi/v3/router/rip	Router RIP
thunder_router_rip_distribute_list	/axapi/v3/router/rip/distribute-list	Router RIP Distribute List
thunder_router_rip_distribute_list_prefix	/axapi/v3/router/rip/distribute-list/prefix	Router RIP Distribute List Prefix
thunder_router_rip_offset_list	/axapi/v3/router/rip/offset-list	Router RIP Offset List
thunder_router_rip_redistribute	/axapi/v3/router/rip/redistribute	Redistribute information from another routing protocol

rrd

Table 132 : ACOS Configurations - rrd

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_rrd_cgn_oper	/axapi/v3/rrd/cgn/oper	Operational Status for the object cgn
thunder_rrd_cpu_oper	/axapi/v3/rrd/cpu/oper	Operational Status for the object cpu
thunder_rrd_cpuavg_oper	/axapi/v3/rrd/cpuavg/oper	Operational Status for the object cpuavg
thunder_rrd_disk_oper	/axapi/v3/rrd/disk/oper	Operational Status for the object disk
thunder_rrd_ethernet_all_oper	/axapi/v3/rrd/ethernet-all/oper	Operational Status for the object ethernet-all
thunder_rrd_ethernet_oper	/axapi/v3/rrd/ethernet/oper	RRD Ethernet Oper
thunder_rrd_global_oper	/axapi/v3/rrd/global/oper	Operational Status for the object global
thunder_rrd_memory_oper	/axapi/v3/rrd/memory/oper	Operational Status for the object memory
thunder_rrd_performance_oper	/axapi/v3/rrd/performance/oper	Operational Status for the object performance
thunder_rrd_slb_server_oper	/axapi/v3/rrd/slb-server/oper	RRD SLB Server Oper
thunder_rrd_slb_service_group_oper	/axapi/v3/rrd/slb-service-group/oper	RRD SLB Service Group Oper
thunder_rrd_slb_virtual_server_oper	/axapi/v3/rrd/slb-virtual-server/oper	RRD SLB Virtual Server Oper

rule-set

Table 133 : ACOS Configurations - rule-set

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_rule_set	/axapi/v3/rule-set/{name}	Configure Security policy Rule Set
thunder_rule_set_app_stats	/axapi/v3/rule-set/{name}/app/stats	Statistics for the object app
thunder_rule_set_application_oper	/axapi/v3/rule-set/{name}/application/oper	Operational Status for the object application
thunder_rule_set_oper	/axapi/v3/rule-set/{name}/oper	Operational Status for the object rule-set
thunder_rule_set_rule	/axapi/v3/rule-set/{rule-set-name}/rule	Rule Set Rule
thunder_rule_set_rule_action_group	/axapi/v3/rule-set/{rule-set-name}/rule/{rule-name}/action-group	Rule Set Rule Action Group
thunder_rule_set_rule_move_rule	/axapi/v3/rule-set/{rule-set-name}/rule/{rule-name}/move-rule	Rule Set Rule Move Rule
thunder_rule_set_rule_oper	/axapi/v3/rule-set/{name}/rule/{name}/oper	Operational Status for the object rule
thunder_rule_set_rule_stats	/axapi/v3/rule-set/{name}/rule/{name}/stats	Statistics for the object rule
thunder_rule_set_rules_by_zone	/axapi/v3/rule-set/{rule-set-name}/rule/{rule-name}/rules-by-zone	Rule Set Rule Rules By Zone
thunder_rule_set_rules_by_zone_oper	/axapi/v3/rule-set/{name}/rules-by-zone/oper	Operational Status for the object rules-by-zone
thunder_rule_set_rules_by_zone_stats	/axapi/v3/rule-set/{name}/rules-by-zone/stats	Statistics for the object rules-by-zone
thunder_rule_set_stats	/axapi/v3/rule-set/{name}/stats	Statistics for the object rule-set
thunder_rule_set_tag_stats	/axapi/v3/rule-set/{name}/tag/stats	Statistics for the object tag
thunder_rule_set_track_app	/axapi/v3/rule-set/{name}/track-app-	Operational Status for the

Table 133 : ACOS Configurations - rule-set

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
app_rule_list_oper	rule-list/oper	object track-app-rule-list
thunder_rule_set_track_app_rule_list_stats	/axapi/v3/rule-set/{name}/track-app-rule-list/stats	Statistics for the object track-app-rule-list

running-config

Table 134 : ACOS Configurations - running-config

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_running_config	/axapi/v3/running-config	Configure the behaviour of show running config

scaleout

Table 135 : ACOS Configurations - scaleout

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_scaleout_active_user_group_assignment	/axapi/v3/scaleout/active-user-group-assignment	Scaleout Active User Group Assignment
thunder_scaleout_apps	/axapi/v3/scaleout/apps	Enable Scaleout for apps
thunder_scaleout_apps_skip_mac_overwrite	/axapi/v3/scaleout/apps/skip-mac-overwrite	Skips overwriting dest MAC of flooded packets on Active node
thunder_scaleout_apps_separate_v4_v6_traffic_map	/axapi/v3/scaleout/apps/separate-v4-v6-traffic-map	Configure Scaleout Apps for separate-v4-v6-traffic-map
thunder_scaleout_cgn	/axapi/v3/scaleout-cgn	Scaleout CGNv6

Table 135 : ACOS Configurations - scaleout

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
thunder_scaleout_cluster	/axapi/v3/scaleout/cluster/{cluster-id}	Configure scaleout cluster
thunder_scaleout_cluster_cluster_devices	/axapi/v3/scaleout/cluster/{cluster-id}/cluster-devices	Configure devices in the cluster
thunder_scaleout_cluster_cluster_devices_device_id	/axapi/v3/scaleout/cluster/{cluster-id}/cluster-devices/device-id/{device-id}	Configure Scaleout devices
thunder_scaleout_cluster_cluster_devices_minimum_nodes	/axapi/v3/scaleout/cluster/{cluster-id}/cluster-devices/minimum-nodes	Minimum number of nodes to start scaleout
thunder_scaleout_cluster_db_config	/axapi/v3/scaleout/cluster/{cluster-id}/db-config	Configure zk parameters
thunder_scaleout_cluster_device_groups	/axapi/v3/scaleout/cluster/{cluster-id}/device-groups	Configure scaleout device groups
thunder_scaleout_cluster_device_groups_device_group	/axapi/v3/scaleout/cluster/{cluster-id}/device-groups/device-group/{device-group}	Configure scaleout device groups
thunder_scaleout_cluster_local_device	/axapi/v3/scaleout/cluster/{cluster-id}/local-device	Local device configuration
thunder_scaleout_cluster_local_device_exclude_interfaces	/axapi/v3/scaleout/cluster/{cluster-id}/local-device/exclude-interfaces	Interfaces for peers to exclude from scaleout redirection and session sync
thunder_scaleout_cluster_local_device_l2_redirect	/axapi/v3/scaleout/cluster/{cluster-id}/local-device/l2-redirect	Configure interface for redirection
thunder_scaleout_cluster_local_device_session_sync	/axapi/v3/scaleout/cluster/{cluster-id}/local-device/session-sync	Interface for scaleout session sync
thunder_scaleout_cluster_local_device_session_sync_interfaces	/axapi/v3/scaleout/cluster/{cluster-id}/local-device/session-sync/interfaces	Scaleout Cluster Local-Device Session-Sync Interfaces

Table 135 : ACOS Configurations - scaleout

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
sion_sync_interfaces		Sync Interfaces
thunder_scaleout_ cluster_local_device_ session_sync_ reachability_options	/axapi/v3/scaleout/cluster/{cluster-id}/local-device/session-sync/reachability-options	Options to determine reachability for session sync
thunder_scaleout_ cluster_local_device_ tracking_template	/axapi/v3/scaleout/cluster/{cluster-cluster-id}/local-device/tracking-template	Scaleout Cluster Local-Device Tracking Template
thunder_scaleout_ cluster_local_device_ tracking_template	/axapi/v3/scaleout/cluster/{cluster-cluster-id}/tracking-template/template	Scaleout Cluster Tracking-Template Template
thunder_scaleout_ cluster_local_device_ tracking_template_multi_ template	/axapi/v3/scaleout/cluster/{cluster-cluster-id}/local-device/tracking-template/multi-template	Scaleout Cluster Local-Device Tracking Template Multi-Template
thunder_scaleout_ cluster_local_device_ traffic_redirection	/axapi/v3/scaleout/cluster/{cluster-id}/local-device/traffic-redirection	Redirect interfaces and options
thunder_scaleout_ cluster_local_device_ traffic_redirection_encap	/axapi/v3/scaleout/cluster/{cluster-cluster-id}/local-device/traffic-redirection/encap	Scaleout Cluster Local-Device Traffic-Redirection Encap
thunder_scaleout_ cluster_local_device_ traffic_redirection_ interfaces	/axapi/v3/scaleout/cluster/{cluster-id}/local-device/traffic-redirection/interfaces	Redirect interfaces
thunder_scaleout_ cluster_local_device_ traffic_redirection_ reachability_options	/axapi/v3/scaleout/cluster/{cluster-id}/local-device/traffic-redirection/reachability-options	Options to determine reachability for redirection
thunder_scaleout_ cluster_service_config	/axapi/v3/scaleout/cluster/{cluster-id}/service-config	Configure scaleout templates for SLB, CGN and VRRP

Table 135 : ACOS Configurations - scaleout

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
thunder_scaleout_cluster_service_config_template	/axapi/v3/scaleout/cluster/{cluster-id}/service-config/template/{name}	Scaleout template
thunder_scaleout_debug_cluster_database_oper	/axapi/v3/scaleout/debug/cluster/database/oper	Operational Status for the object database
thunder_scaleout_debug_cluster_status_oper	/axapi/v3/scaleout/debug/cluster/status/oper	Operational Status for the object status
thunder_scaleout_debug_hash_table_oper	/axapi/v3/scaleout/debug/hash-table/oper	Operational Status for the object hash-table
thunder_scaleout_debug_info_oper	/axapi/v3/scaleout/debug/info/oper	Operational Status for the object info
thunder_scaleout_debug_ipv6_reachability_oper	/axapi/v3/scaleout/debug/ipv6/reachability/oper	Operational Status for the object reachability
thunder_scaleout_debug_ipv6_redirect_table_l2_oper	/axapi/v3/scaleout/debug/ipv6/redirect-table/l2/oper	Operational Status for the object l2
thunder_scaleout_debug_ipv6_redirect_table_l3_oper	/axapi/v3/scaleout/debug/ipv6/redirect-table/l3/oper	Operational Status for the object l3
thunder_scaleout_debug_nat_list_oper	/axapi/v3/scaleout/debug/nat-list/oper	Operational Status for the object nat-list
thunder_scaleout_debug_nat_map_oper	/axapi/v3/scaleout/debug/nat-map/oper	Operational Status for the object nat-map
thunder_scaleout_debug_reachability_oper	/axapi/v3/scaleout/debug/reachability/oper	Operational Status for the object reachability
thunder_scaleout_debug_redirect_table_l2_oper	/axapi/v3/scaleout/debug/redirect-table/l2/oper	Operational Status for the object l2
thunder_scaleout_debug_redirect_table_l3_oper	/axapi/v3/scaleout/debug/redirect-table/l3/oper	Operational Status for the object l3
thunder_scaleout_debug_resource-	/axapi/v3/scaleout/debug/resource-	Operational Status for

Table 135 : ACOS Configurations - scaleout

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
resource_tracking_oper	tracking/oper	the object resource-tracking
thunder_scaleout_debug_role_oper	/axapi/v3/scaleout/debug/role/oper	Operational Status for the object role
thunder_scaleout_debug_traffic_map_oper	/axapi/v3/scaleout/debug/traffic-map/oper	Operational Status for the object traffic-map
thunder_scaleout_distributed_forwarding_cgn	/axapi/v3/scaleout/distributed-forwarding/cgn	Enable Scaleout distributed-forwarding for cgn
thunder_scaleout_distributed_forwarding_fw	/axapi/v3/scaleout/distributed-forwarding/fw	Enable Scaleout distributed-forwarding for fw
thunder_scaleout_distributed_forwarding_slb	/axapi/v3/scaleout/distributed-forwarding/slb	Scaleout Distributed-Forwarding SLB
thunder_scaleout_status_oper	/axapi/v3/scaleout/status/oper	Operational Status for the object status
thunder_scaleout_traffic_map_oper	/axapi/v3/scaleout/traffic-map/oper	Operational Status for the object traffic-map
thunder_scaleout_user_group_assignment_address_oper	/axapi/v3/scaleout/user-group-assignment/address/oper	Scaleout User-Group-Assignment Address Oper
thunder_scaleout_user_group_assignment_template	/axapi/v3/scaleout/user-group-assignment-template	Scaleout User-Group-Assignment-Template
thunder_scaleout_user_group_assignment_template_info_oper	/axapi/v3/scaleout/user-group-assignment/template-info/oper	Scaleout User-Group-Assignment Template-Info Oper
thunder_scaleout_user_group_assignment_template_v4_assignment	/axapi/v3/scaleout/user-group-assignment-template/{user-group-assignment-template-name}/v4-assignment	Scaleout User-Group-Assignment-Template V4-Assignment
thunder_scaleout_user_	/axapi/v3/scaleout/user-group-assignment-tem-	Scaleout User-Group-

Table 135 : ACOS Configurations - scaleout

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
group_assignment_template_v6_assignment	plate/{user-group-assignment-template-name}/v6-assignment	Assignment-Template V6-Assignment

scm

Table 136 : ACOS Configurations - scm

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_scm_license_src_info_oper	/axapi/v3/scm/license-src-info/oper	Operational Status for the object license-src-info
thunder_scm_licensecpe_oper	/axapi/v3/scm/licensecpe/oper	Operational Status for the object licensecpe
thunder_scm_licenseinfo_oper	/axapi/v3/scm/licenseinfo/oper	Operational Status for the object licenseinfo
thunder_scm_licensestatus_oper	/axapi/v3/scm/licensestatus/oper	SCM LicenseStatus Oper

sctp

Table 137 : ACOS Configurations - sctp

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_sctp_global	/axapi/v3/sctp/global	SCTP Statistics
thunder_sctp_global_stats	/axapi/v3/sctp/global/stats	Statistics for the object global

service-partition

Table 138 : ACOS Configurations - service-partition

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_service_partition	/axapi/v3/service-partition/ {partition-name}	Create/unload a service partition

session-filter

Table 139 : ACOS Configurations - session-filter

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_session_filter	/axapi/v3/session-filter/ {name}	Create a convenience Filter to display/clear sessions
thunder_session_filter_extended	/axapi/v3/session-filter-extended	Session-Filter-Extended

sessions

Table 140 : ACOS Configurations - sessions

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_sessions	/axapi/v3/sessions	
thunder_sessions_ext_oper	/axapi/v3/sessions/ext/oper	Operational Status for the object ext
thunder_sessions_oper	/axapi/v3/sessions/oper	Operational Status for the object sessions
thunder_sessions_smp_oper	/axapi/v3/sessions/smp/oper	Operational Status for the object smp
thunder_sessions_smp_table_	/axapi/v3/sessions/smp-	Operational Status for the object

Table 140 : ACOS Configurations - sessions

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
oper	table/oper	smp-table

set-product-id

Table 141 : ACOS Configurations - set-product-id

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_set_product_id	/axapi/v3/set-product-id	Set Product ID

sflow

Table 142 : ACOS Configurations - sflow

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_sflow_agent_address	/axapi/v3/sflow/agent/address	Configure agent address used in sFlow datagram, default use management IP address
thunder_sflow_collector_custom	/axapi/v3/sflow/collector/custom/{name}	Configure Custom sFlow collector
thunder_sflow_collector_host	/axapi/v3/sflow/collector/host	sFlow Collector Host
thunder_sflow_collector_host_customized_setting	/axapi/v3/sflow/collector/host/{host-name}+{host-port}/-customized-setting	sFlow Collector Host Customized-Setting
thunder_sflow_collector_ip	/axapi/v3/sflow/collector/ip/{addr}+{port}	Configure sFlow IPv4 collector
thunder_sflow_collector_ip_customized_setting	/axapi/v3/sflow/collector/ip/{addr}+{port}/customized-setting	Customize settings for collector
thunder_sflow_	/axapi/v3/sflow/collector/ipv6/	Configure sFlow IPv6 collector

Table 142 : ACOS Configurations - sflow

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
collector_ipv6	{addr}+{port}	
thunder_sflow_collector_ipv6_customized_setting	/axapi/v3/sflow/collector/ipv6/{addr}+{port}/customized-setting	Customize export settings for collector
thunder_sflow_event_notification_ddos	/axapi/v3/sflow/event-notification/ddos	Send notification of DDoS events
thunder_sflow_global	/axapi/v3/sflow/global	sFlow global
thunder_sflow_global_oper	/axapi/v3/sflow/global/oper	Operational Status for the object global
thunder_sflow_global_stats	/axapi/v3/sflow/global/stats	Statistics for the object global
thunder_sflow_polling	/axapi/v3/sflow/polling	Configure sFlow counter polling on specified source
thunder_sflow_polling_a10_proprietary	/axapi/v3/sflow/polling/a10-proprietary	A10 proprietary counters
thunder_sflow_polling_acos_info	/axapi/v3/sflow/polling/acos-info	sFlow Polling ACOS Info
thunder_sflow_polling_ddos	/axapi/v3/sflow/polling/ddos	Poll DDoS counters
thunder_sflow_polling_ethernet	/axapi/v3/sflow/polling/ethernet/{start}	Configure sFlow counter polling on ethernet interfaces
thunder_sflow_polling_ethernet_ext	/axapi/v3/sflow/polling/ethernet-ext/{start}	Configure sFlow extended counter polling on ethernet interfaces
thunder_sflow_polling_http	/axapi/v3/sflow/polling/http	Poll HTTP counters
thunder_sflow_polling_mgmt_svc_acl	/axapi/v3/sflow/polling/mgmt-svc-acl	Configure sFlow polling mgmt-svc-acl
thunder_sflow_polling_system_health	/axapi/v3/sflow/polling/system-health	sFlow Polling System Health

Table 142 : ACOS Configurations - sflow

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_sflow_sampling	/axapi/v3/sflow/sampling	Configure sFlow sampling on specified interfaces
thunder_sflow_setting	/axapi/v3/sflow/setting	Configure sFlow
thunder_sflow_source_address	/axapi/v3/sflow/source-address	Specify source address of sFlow packet

shutdown

Table 143 : ACOS Configurations - shutdown

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_shutdown	/axapi/v3/shutdown	Shutdown

single-board-mode

Table 144 : ACOS Configurations - single-board-mode

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_single_board_mode	/axapi/v3/single-board-mode	Single-Board Mode

slb

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_slb_ac_class_list	/axapi/v3/slb/ac-class-list	SLB AC Class List
thunder_slb_aflex_oper	/axapi/v3/slb/aflex/oper	Operational Status for the object aflex
thunder_slb_aflow	/axapi/v3/slb/aflow	Configure aFlow

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_slb_aflow_oper	/axapi/v3/slb/aflow/oper	Operational Status for the object aflow
thunder_slb_aflow_stats	/axapi/v3/slb/aflow/stats	Statistics for the object aflow
thunder_slb_common	/axapi/v3/slb/common	SLB related commands
thunder_slb_common_aflex_table_entry_sync	/axapi/v3/slb/common/aflex-table-entry-sync	aflex table entry sync commands
thunder_slb_common_cert_pinning	/axapi/v3/slb/common/cert-pinning	Configure the cert-pinning related settings
thunder_slb_common_cert_pinning_candidate_list_feedback_opt_in	/axapi/v3/slb/common/cert-pinning/candidate-list-feedback-opt-in	Opt-in to improve A10's certificate-pinning sites list
thunder_slb_common_conn_rate_limit_src_ip	/axapi/v3/slb/common/conn-rate-limit/src-ip/{disable-ipv6-support}+{protocol}	Set connection limit based on source IP address
thunder_slb_common_dns_response_rate_limiting	/axapi/v3/slb/common/dns-response-rate-limiting	DNS Response-Rate-Limiting Global Settings
thunder_slb_common_global_dns_cache	/axapi/v3/slb/common/global-dns-cache	SLB Common Global-DNS-Cache
thunder_slb_common_global_dns_cache_class_list	/axapi/v3/slb/common/global-dns-cache/class-list	SLB Common Global-DNS-Cache Class-List
thunder_slb_common_global_dns_cache_class_list_lid	/axapi/v3/slb/common/global-dns-cache/class-list/lid	SLB Common Global-DNS-Cache Class-List LID
thunder_slb_common_oper	/axapi/v3/slb/common/oper	Operational Status for the object common
thunder_slb_common_quic	/axapi/v3/slb/common/quic	Configure QUIC

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
quic		related settings
thunder_slb_connection_reuse	/axapi/v3/slb/connection-reuse	Configure Connection Reuse
thunder_slb_connection_reuse_oper	/axapi/v3/slb/connection-reuse/oper	Operational Status for the object connection-reuse
thunder_slb_connection_reuse_stats	/axapi/v3/slb/connection-reuse/stats	Statistics for the object connection-reuse
thunder_slb_crl_srcip	/axapi/v3/slb/crl-srcip	Configure connection rate limit
thunder_slb_crl_srcip_oper	/axapi/v3/slb/crl-srcip/oper	Operational Status for the object crl-srcip
thunder_slb_crl_srcip_stats	/axapi/v3/slb/crl-srcip/stats	Statistics for the object crl-srcip
thunder_slb_dns	/axapi/v3/slb/dns	DNS Packet Statistics
thunder_slb_dns_cache	/axapi/v3/slb/dns-cache	DNS Cache Statistics
thunder_slb_dns_cache_oper	/axapi/v3/slb/dns-cache/oper	Operational Status for the object dns-cache
thunder_slb_dns_cache_stats	/axapi/v3/slb/dns-cache/stats	Statistics for the object dns-cache
thunder_slb_dns_persistent_cache	/axapi/v3/slb/dns-persistent-cache	DNS Persistent Cache Statistics
thunder_slb_dns_persistent_cache_oper	/axapi/v3/slb/dns-persistent-cache/oper	Operational Status for the object dns-persistent-cache
thunder_slb_dns_persistent_cache_stats	/axapi/v3/slb/dns-persistent-cache/stats	Statistics for the object dns-persistent-cache
thunder_slb_dns_	/axapi/v3/slb/dns-response-rate-limiting	Configure DNS

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
response_rate_limiting		Response-Rate-Limiting
thunder_slb_dns_response_rate_limiting_oper	/axapi/v3/slb/dns-response-rate-limiting/oper	Operational Status for the object dns-response-rate-limiting
thunder_slb_dns_response_rate_limiting_stats	/axapi/v3/slb/dns-response-rate-limiting/stats	Statistics for the object dns-response-rate-limiting
thunder_slb_dns_stats	/axapi/v3/slb/dns/stats	Statistics for the object dns
thunder_slb_dns64	/axapi/v3/slb/dns64	DNS64 Statistics
thunder_slb_dns64_stats	/axapi/v3/slb/dns64/stats	Statistics for the object dns64
thunder_slb_domain_list_info_oper	/axapi/v3/slb/domain-list-info/oper	SLB Domain-List-Info Oper
thunder_slb_dynamic_service_dns	/axapi/v3/slb/dynamic-service-dns	SLB Dynamic-Service-DNS
thunder_slb_dynamic_service_dns_stats	/axapi/v3/slb/dynamic-service-dns/stats	SLB Dynamic-Service-DNS Stats
thunder_slb_ecmp_oper	/axapi/v3/slb/ecmp/oper	SLB ECMP Oper
thunder_slb_fast_http_proxy	/axapi/v3/slb/fast-http-proxy	Configure Fast-HTTP Proxy
thunder_slb_fast_http_proxy_oper	/axapi/v3/slb/fast-http-proxy/oper	Operational Status for the object fast-http-proxy
thunder_slb_fast_http_proxy_stats	/axapi/v3/slb/fast-http-proxy/stats	Statistics for the object fast-http-proxy
thunder_slb_fix	/axapi/v3/slb/fix	Configure FIX Proxy
thunder_slb_fix_oper	/axapi/v3/slb/fix/oper	Operational Status for the object fix

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Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_slb_fix_stats	/axapi/v3/slb/fix/stats	Statistics for the object fix
thunder_slb_forward_proxy_notify_page	/axapi/v3/slb/forward-proxy/notify-page	SLB Forward-Proxy Notify-Page
thunder_slb_forward_proxy_time_range	/axapi/v3/slb/forward-proxy/time-range	SLB Forward-Proxy Time-Range
thunder_slb_ftp_ctl	/axapi/v3/slb/ftp-ctl	Configure FTP
thunder_slb_ftp_ctl_stats	/axapi/v3/slb/ftp-ctl/stats	Statistics for the object ftp-ctl
thunder_slb_ftp_data	/axapi/v3/slb/ftp-data	Configure FTP
thunder_slb_ftp_data_stats	/axapi/v3/slb/ftp-data/stats	Statistics for the object ftp-data
thunder_slb_ftp_proxy	/axapi/v3/slb/ftp-proxy	Configure FTP Proxy global
thunder_slb_ftp_proxy_oper	/axapi/v3/slb/ftp-proxy/oper	Operational Status for the object ftp-proxy
thunder_slb_ftp_proxy_stats	/axapi/v3/slb/ftp-proxy/stats	Statistics for the object ftp-proxy
thunder_slb_fwd_policy_snat_pt_only_oper	/axapi/v3/slb/fwd-policy-snat-pt-only/oper	Operational Status for the object fwd-policy-snat-pt-only
thunder_slb_gaming_protocol_compliance_port	/axapi/v3/slb/gaming-protocol-compliance-port	SLB Gaming-Protocol-Compliance Port
thunder_slb_gaming_protocol_compliance_salt	/axapi/v3/slb/gaming-protocol-compliance-salt	SLB Gaming-Protocol-Compliance Salt
thunder_slb_generic_proxy	/axapi/v3/slb/generic-proxy	Configure Generic Proxy
thunder_slb_generic_proxy_oper	/axapi/v3/slb/generic-proxy/oper	Operational Status for the object generic-proxy

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Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_slb_generic_proxy_stats	/axapi/v3/slb/generic-proxy/stats	Statistics for the object generic-proxy
thunder_slb_health_check_details_oper	/axapi/v3/slb/health-check-details/oper	Operational Status for the object health-check-details
thunder_slb_health_check_summary_oper	/axapi/v3/slb/health-check-summary/oper	Operational Status for the object health-check-summary
thunder_slb_health_down_reason_oper	/axapi/v3/slb/health-down-reason/oper	Operational Status for the object health-down-reason
thunder_slb_health_gateway	/axapi/v3/slb/health-gateway	Configure gateway health-check
thunder_slb_health_gateway_oper	/axapi/v3/slb/health-gateway/oper	Operational Status for the object health-gateway
thunder_slb_health_gateway_stats	/axapi/v3/slb/health-gateway/stats	Statistics for the object health-gateway
thunder_slb_health_monitor_oper	/axapi/v3/slb/health-monitor/oper	Operational Status for the object health-monitor
thunder_slb_health_stat	/axapi/v3/slb/health-stat	Configure health monitor
thunder_slb_health_stat_oper	/axapi/v3/slb/health-stat/oper	Operational Status for the object health-stat
thunder_slb_health_stat_stats	/axapi/v3/slb/health-stat/stats	Statistics for the object health-stat
thunder_slb_health_up_reason_oper	/axapi/v3/slb/health-up-reason/oper	Operational Status for the object health-up-reason

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Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_slb_hm_dplane	/axapi/v3/slb/hm-dplane	Configure hm-dplane
thunder_slb_hm_dplane_stats	/axapi/v3/slb/hm-dplane/stats	Statistics for the object hm-dplane
thunder_slb_http_proxy	/axapi/v3/slb/http-proxy	Configure HTTP Proxy global
thunder_slb_http_proxy_oper	/axapi/v3/slb/http-proxy/oper	Operational Status for the object http-proxy
thunder_slb_http_proxy_stats	/axapi/v3/slb/http-proxy/stats	Statistics for the object http-proxy
thunder_slb_http2	/axapi/v3/slb/http2	Configure http2
thunder_slb_http2_oper	/axapi/v3/slb/http2/oper	Operational Status for the object http2
thunder_slb_http2_stats	/axapi/v3/slb/http2/stats	Statistics for the object http2
thunder_slb_http3	/axapi/v3/slb/http3	Configure http3
thunder_slb_http3_stats	/axapi/v3/slb/http3/stats	Statistics for the object http3
thunder_slb_hw_compress	/axapi/v3/slb/hw-compress	Configure HW compression
thunder_slb_hw_compress_oper	/axapi/v3/slb/hw-compress/oper	Operational Status for the object hw-compress
thunder_slb_hw_compress_stats	/axapi/v3/slb/hw-compress/stats	Statistics for the object hw-compress
thunder_slb_icap	/axapi/v3/slb/icap	Configure ICAP
thunder_slb_icap_http	/axapi/v3/slb/icap_http	Configure ICAP
thunder_slb_icap_http_oper	/axapi/v3/slb/icap_http/oper	Operational Status for the object icap_http
thunder_slb_icap_http_stats	/axapi/v3/slb/icap_http/stats	Statistics for the object icap_http

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Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
thunder_slb_icap_oper	/axapi/v3/slb/icap/oper	Operational Status for the object icap
thunder_slb_icap_stats	/axapi/v3/slb/icap/stats	Statistics for the object icap
thunder_slb_imap_proxy	/axapi/v3/slb/imap-proxy	Configure IMAP Proxy global
thunder_slb_imap_proxy_oper	/axapi/v3/slb/imap-proxy/oper	Operational Status for the object imap-proxy
thunder_slb_imap_proxy_stats	/axapi/v3/slb/imap-proxy/stats	Statistics for the object imap-proxy
thunder_slb_ip_dns_cache_oper	/axapi/v3/slb/ip-dns-cache/oper	Operational Status for the object ip-dns-cache
thunder_slb_ipv6_class_list	/axapi/v3/slb/ipv6-class-list	SLB IPv6 Class-List
thunder_slb_l4	/axapi/v3/slb/l4	Configure L4
thunder_slb_l4_oper	/axapi/v3/slb/l4/oper	Operational Status for the object l4
thunder_slb_l4_stats	/axapi/v3/slb/l4/stats	Statistics for the object l4
thunder_slb_l7session	/axapi/v3/slb/l7session	Configure l7session
thunder_slb_l7session_stats	/axapi/v3/slb/l7session/stats	Statistics for the object l7session
thunder_slb_link_probe_entry	/axapi/v3/slb/link-probe/entry	Show SLB Link Probe entries
thunder_slb_link_probe_entry_oper	/axapi/v3/slb/link-probe/entry/oper	Operational Status for the object entry
thunder_slb_link_probe_entry_stats	/axapi/v3/slb/link-probe/entry/stats	Statistics for the object entry

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Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_slb_mlb	/axapi/v3/slb/mlb	Configure mlb
thunder_slb_mlb_oper	/axapi/v3/slb/mlb/oper	Operational Status for the object mlb
thunder_slb_mlb_stats	/axapi/v3/slb/mlb/stats	Statistics for the object mlb
thunder_slb_mqtt	/axapi/v3/slb/mqtt	Show MQTT Statistics
thunder_slb_mqtt_oper	/axapi/v3/slb/mqtt/oper	Operational Status for the object mqtt
thunder_slb_mqtt_stats	/axapi/v3/slb/mqtt/stats	Statistics for the object mqtt
thunder_slb_mssql	/axapi/v3/slb/mssql	Configure mssql
thunder_slb_mssql_stats	/axapi/v3/slb/mssql/stats	Statistics for the object mssql
thunder_slb_mysql	/axapi/v3/slb/mysql	Configure mysql
thunder_slb_mysql_stats	/axapi/v3/slb/mysql/stats	Statistics for the object mysql
thunder_slb_passthrough	/axapi/v3/slb/passthrough	passthrough session stats
thunder_slb_passthrough_stats	/axapi/v3/slb/passthrough/stats	Statistics for the object passthrough
thunder_slb_perf	/axapi/v3/slb/perf	SLB performance stats
thunder_slb_perf_stats	/axapi/v3/slb/perf/stats	Statistics for the object perf
thunder_slb_persist	/axapi/v3/slb/persist	Configure persist
thunder_slb_persist_oper	/axapi/v3/slb/persist/oper	Operational Status for the object persist
thunder_slb_persist_stats	/axapi/v3/slb/persist/stats	Statistics for the object persist
thunder_slb_player_id_	/axapi/v3/slb/player-id-ep/oper	Operational Status for

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Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
ep_oper		the object player-id-ep
thunder_slb_player_id_global	/axapi/v3/slb/player-id-global	Player-id global commands
thunder_slb_player_id_global_oper	/axapi/v3/slb/player-id-global/oper	Operational Status for the object player-id-global
thunder_slb_player_id_global_stats	/axapi/v3/slb/player-id-global/stats	Statistics for the object player-id-global
thunder_slb_player_id_list	/axapi/v3/slb/player-id-list	Player id records config
thunder_slb_pop3_proxy	/axapi/v3/slb/pop3-proxy	Configure POP3 Proxy global
thunder_slb_pop3_proxy_oper	/axapi/v3/slb/pop3-proxy/oper	Operational Status for the object pop3-proxy
thunder_slb_pop3_proxy_stats	/axapi/v3/slb/pop3-proxy/stats	Statistics for the object pop3-proxy
thunder_slb_proxy	/axapi/v3/slb/proxy	Configure Proxy Global
thunder_slb_proxy_stats	/axapi/v3/slb/proxy/stats	Statistics for the object proxy
thunder_slb_quic	/axapi/v3/slb/quic	Show QUIC Statistics
thunder_slb_quic_oper	/axapi/v3/slb/quic/oper	Operational Status for the object quic
thunder_slb_quic_stats	/axapi/v3/slb/quic/stats	Statistics for the object quic
thunder_slb_rate_limit_log	/axapi/v3/slb/rate-limit-log	Configure rate limit logging
thunder_slb_rate_limit_log_oper	/axapi/v3/slb/rate-limit-log/oper	Operational Status for the object rate-limit-

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Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
		log
thunder_slb_rate_limit_log_stats	/axapi/v3/slb/rate-limit-log/stats	Statistics for the object rate-limit-log
thunder_slb_rc_cache_global	/axapi/v3/slb/rc-cache-global	global ram cache stats
thunder_slb_rc_cache_global_oper	/axapi/v3/slb/rc-cache-global/oper	Operational Status for the object rc-cache-global
thunder_slb_rc_cache_global_stats	/axapi/v3/slb/rc-cache-global/stats	Statistics for the object rc-cache-global
thunder_slb_reset_unknown_conn_oper	/axapi/v3/slb/reset-unknown-conn/oper	Operational Status for the object reset-unknown-conn
thunder_slb_resource_usage	/axapi/v3/slb/resource-usage	Configure SLB Resource Usage
thunder_slb_resource_usage_oper	/axapi/v3/slb/resource-usage/oper	Operational Status for the object resource-usage
thunder_slb_rpz	/axapi/v3/slb/rpz	Manage RPZ Scripts
thunder_slb_rpz_oper	/axapi/v3/slb/rpz/oper	Operational Status for the object rpz
thunder_slb_rpz_stats	/axapi/v3/slb/rpz/stats	Statistics for the object rpz
thunder_slb_secure_gaming	/axapi/v3/slb/secure-gaming	SLB Secure Gaming info
thunder_slb_secure_gaming_stats	/axapi/v3/slb/secure-gaming/stats	Statistics for the object secure-gaming
thunder_slb_server	/axapi/v3/slb/server/{name}	Server
thunder_slb_server_group	/axapi/v3/slb/server-group/{name}	server-group

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Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_slb_server_group_member	/axapi/v3/slb/server-group/{name}/member/{name}	Server Group Member
thunder_slb_server_group_stats	/axapi/v3/slb/server-group/{name}/stats	Statistics for the object server-group
thunder_slb_server_oper	/axapi/v3/slb/server/{name}/oper	Operational Status for the object server
thunder_slb_server_port	/axapi/v3/slb/server/{name}/port/{port-number}+{protocol}	Real Server Port
thunder_slb_server_port_oper	/axapi/v3/slb/server/{name}/port/{port-number}+{protocol}/oper	Operational Status for the object port
thunder_slb_server_port_stats	/axapi/v3/slb/server/{name}/port/{port-number}+{protocol}/stats	Statistics for the object port
thunder_slb_server_port_stats	/axapi/v3/slb/server/{server-name}/port/{port-port-number}+{port-protocol}/stats?port-diameter=true	SLB Server Port Stats (Diameter)
thunder_slb_server_service	/axapi/v3/slb/server/{server-name}/service	SLB Server Service
thunder_slb_server_service_oper	/axapi/v3/slb/server/{server-name}/service/{service-port-number}+{service-protocol}+{service-label}/oper	SLB Server Service Oper
thunder_slb_server_service_stats	/axapi/v3/slb/server/{server-name}/service/{service-port-number}+{service-protocol}+{service-label}/stats	SLB Server Service Stats
thunder_slb_server_service_stats_port_diameter	/axapi/v3/slb/server/{server-name}/service/{service-port-number}+{service-protocol}+{service-label}/stats?port-diameter=true	SLB Server Service Stats (Diameter)
thunder_slb_server_ssl_counters_oper	/axapi/v3/slb/server-ssl-counters/oper	Operational Status for the object server-ssl-counters
thunder_slb_server_stats	/axapi/v3/slb/server/{name}/stats	Statistics for the object server

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Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_slb_service_group	/axapi/v3/slb/service-group/{name}	Service Group
thunder_slb_service_group_member	/axapi/v3/slb/service-group/{service-group-name}/member	SLB Service-Group Member
thunder_slb_service_group_member_oper	/axapi/v3/slb/service-group/{service-group-name}/member/{member-name}+{member-port}/oper	SLB Service-Group Member Oper
thunder_slb_service_group_member_stats	/axapi/v3/slb/service-group/{service-group-name}/member/{member-name}+{member-port}/stats	SLB Service-Group Member Stats
thunder_slb_service_group_oper	/axapi/v3/slb/service-group/{name}/oper	Operational Status for the object service-group
thunder_slb_service_group_reset	/axapi/v3/slb/service-group/{service-group-name}/reset	SLB Service-Group Reset
thunder_slb_service_group_stats	/axapi/v3/slb/service-group/{name}/stats	Statistics for the object service-group
thunder_slb_sip	/axapi/v3/slb/sip	Configure SIP
thunder_slb_sip_oper	/axapi/v3/slb/sip/oper	Operational Status for the object sip
thunder_slb_sip_stats	/axapi/v3/slb/sip/stats	Statistics for the object sip
thunder_slb_smpp	/axapi/v3/slb/smpp	Configure SMPP
thunder_slb_smpp_oper	/axapi/v3/slb/smpp/oper	Operational Status for the object smpp
thunder_slb_smpp_stats	/axapi/v3/slb/smpp/stats	Statistics for the object smpp
thunder_slb_smtp	/axapi/v3/slb/smtp	Configure SMTP
thunder_slb_smtp_oper	/axapi/v3/slb/smtp/oper	Operational Status for the object smtp

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Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_slb_smtp_stats	/axapi/v3/slb/smtp/stats	Statistics for the object smtp
thunder_slb_spdy_proxy	/axapi/v3/slb/spdy-proxy	Configure SPDY Proxy
thunder_slb_spdy_proxy_oper	/axapi/v3/slb/spdy-proxy/oper	Operational Status for the object spdy-proxy
thunder_slb_spdy_proxy_stats	/axapi/v3/slb/spdy-proxy/stats	Statistics for the object spdy-proxy
thunder_slb_sport_rate_limit	/axapi/v3/slb/sport-rate-limit	Configure source port rate-limit
thunder_slb_sport_rate_limit_stats	/axapi/v3/slb/sport-rate-limit/stats	Statistics for the object sport-rate-limit
thunder_slb_ssl_acme_cert_log_oper	/axapi/v3/slb/ssl-acme-cert-log/oper	SLB SSL ACME Cert Log Oper
thunder_slb_ssl_acme_cert_status_oper	/axapi/v3/slb/ssl-acme-cert-status/oper	Operational Status for the object ssl-acme-cert-status
thunder_slb_ssl_ca_cert_oper	/axapi/v3/slb/ssl-ca-cert/oper	Operational Status for the object ssl-ca-cert
thunder_slb_ssl_cert_expire_check_oper	/axapi/v3/slb/ssl-cert-expire-check/oper	Operational Status for the object ssl-cert-expire-check
thunder_slb_ssl_cert_oper	/axapi/v3/slb/ssl-cert/oper	Operational Status for the object ssl-cert
thunder_slb_ssl_cert_pinning_candidate_list_oper	/axapi/v3/slb/ssl-cert-pinning-candidate-list/oper	Operational Status for the object ssl-cert-pinning-candidate-list
thunder_slb_ssl_cert_revoke	/axapi/v3/slb/ssl-cert-revoke	Configure ssl-cert-revoke-stats
thunder_slb_ssl_cert_revoke_oper	/axapi/v3/slb/ssl-cert-revoke/oper	Operational Status for the object ssl-cert-

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
		revoke
thunder_slb_ssl_cert_revoke_stats	/axapi/v3/slb/ssl-cert-revoke/stats	Statistics for the object ssl-cert-revoke
thunder_slb_ssl_cert_stats_oper	/axapi/v3/slb/ssl-cert-stats/oper	Operational Status for the object ssl-cert-stats
thunder_slb_ssl_cmp_cert_log_oper	/axapi/v3/slb/ssl-cmp-cert-log/oper	SLB SSL CMP Cert Log Oper
thunder_slb_ssl_cmp_cert_status_oper	/axapi/v3/slb/ssl-cmp-cert-status/oper	Operational Status for the object ssl-cmp-cert-status
thunder_slb_ssl_counters_oper	/axapi/v3/slb/ssl-counters/oper	Operational Status for the object ssl-counters
thunder_slb_ssl_crl_oper	/axapi/v3/slb/ssl-crl/oper	Operational Status for the object ssl-crl
thunder_slb_ssl_error_oper	/axapi/v3/slb/ssl-error/oper	Operational Status for the object ssl-error
thunder_slb_ssl_error_stats	/axapi/v3/slb/ssl-error/stats	Statistics for the object ssl-error
thunder_slb_ssl_expire_check	/axapi/v3/slb/ssl-expire-check	SSL certificate expiration check
thunder_slb_ssl_expire_check_exception	/axapi/v3/slb/ssl-expire-check/exception	SLB SSL Expire Check Exception
thunder_slb_ssl_forward_proxy	/axapi/v3/slb/ssl-forward-proxy	SSL forward proxy stats info
thunder_slb_ssl_forward_proxy_cert_oper	/axapi/v3/slb/ssl-forward-proxy-cert/oper	Operational Status for the object ssl-forward-proxy-cert
thunder_slb_ssl_forward_	/axapi/v3/slb/ssl-forward-proxy/stats	Statistics for the

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
proxy_stats		object ssl-forward-proxy
thunder_slb_ssl_ja3_oper	/axapi/v3/slb/ssl-ja3/oper	Operational Status for the object ssl-ja3
thunder_slb_ssl_ja4_oper	/axapi/v3/slb/ssl-ja4/oper	SLB SSL JA4 Oper
thunder_slb_ssl_ocsp_oper	/axapi/v3/slb/ssl-ocsp/oper	Operational Status for the object ssl-ocsp
thunder_slb_ssl_scep_cert_log_oper	/axapi/v3/slb/ssl-scep-cert-log/oper	SLB SSL SCEP Cert Log Oper
thunder_slb_ssl_scep_cert_status_oper	/axapi/v3/slb/ssl-scep-cert-status/oper	Operational Status for the object ssl-scep-cert-status
thunder_slb_ssl_sni_automap_attributes	/axapi/v3/slb/ssl/sni-automap-attributes	Server Name Automap global settings
thunder_slb_ssl_stats_oper	/axapi/v3/slb/ssl-stats/oper	Operational Status for the object ssl-stats
thunder_slb_svm_source_nat	/axapi/v3/slb/svm-source-nat	Configure SVM Source-NAT Pool
thunder_slb_switch	/axapi/v3/slb/switch	Configure slb switch
thunder_slb_switch_stats	/axapi/v3/slb/switch/stats	Statistics for the object switch
thunder_slb_template_cache	/axapi/v3/slb/template/cache/{name}	RAM caching template
thunder_slb_template_cache_stats	/axapi/v3/slb/template/cache/{name}/stats	Statistics for the object cache
thunder_slb_template_captcha	/axapi/v3/slb/template/captcha	Configure SLB Template CAPTCHA
thunder_slb_template_captcha_instance	/axapi/v3/slb/template/captcha/instance	Configure SLB Template CAPTCHA

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
		instance
thunder_slb_template_captcha_instance_stats	/axapi/v3/slb/template/captcha/instance/{instance-name}/stats	Statistics for SLB Template CAPTCHA instance
thunder_slb_template_cipher	/axapi/v3/slb/template/cipher/{name}	SSL Cipher Template
thunder_slb_template_client_ssh	/axapi/v3/slb/template/client-ssh/{name}	Client Side SSH Template
thunder_slb_template_client_ssh_stats	/axapi/v3/slb/template/client-ssh/{client-ssh-name}/stats	SLB Template Client-SSH Stats
thunder_slb_template_client_ssl	/axapi/v3/slb/template/client-ssl/{name}	Client SSL Template
thunder_slb_template_client_ssl_certificate	/axapi/v3/slb/template/client-ssl/{client-ssl-name}/certificate	SLB Template Client-SSL Certificate
thunder_slb_template_client_ssl_oper	/axapi/v3/slb/template/client-ssl/{name}/oper	Operational Status for the object client-ssl
thunder_slb_template_client_ssl_stats	/axapi/v3/slb/template/client-ssl/{name}/stats	Statistics for the object client-ssl
thunder_slb_template_connection_reuse	/axapi/v3/slb/template/connection-reuse/{name}	Connection Reuse
thunder_slb_template_dblb	/axapi/v3/slb/template/dblb/{name}	DBLB template
thunder_slb_template_dblb_calc_sha1	/axapi/v3/slb/template/dblb/{name}/calc-sha1	Calculate sha1 value of a cleartext password
thunder_slb_template_diameter	/axapi/v3/slb/template/diameter/{name}	diameter template
thunder_slb_template_diameter_origin_host	/axapi/v3/slb/template/diameter/{name}/origin-host	origin host name avp
thunder_slb_template_dns	/axapi/v3/slb/template/dns/{name}	DNS template

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
dns		
thunder_slb_template_dns_category_lookup	/axapi/v3/slb/template/dns/{dns-name}/category-lookup	SLB Template DNS Category-Lookup
thunder_slb_template_dns_class_list	/axapi/v3/slb/template/dns/{dns-name}/class-list	SLB Template DNS Class-List
thunder_slb_template_dns_class_list_lid	/axapi/v3/slb/template/dns/{dns-name}/class-list/lid	SLB Template DNS Class-List LID
thunder_slb_template_dns_dns64	/axapi/v3/slb/template/dns/{name}/dns64	Enable DNS64
thunder_slb_template_dns_label_count_filter	/axapi/v3/slb/template/dns/{dns-name}/label-count-filter	SLB Template DNS Label-Count-Filter
thunder_slb_template_dns_label_length_filter	/axapi/v3/slb/template/dns/{dns-name}/label-length-filter	SLB Template DNS Label-Length-Filter
thunder_slb_template_dns_local_dns_resolution	/axapi/v3/slb/template/dns/{dns-name}/local-dns-resolution	SLB Template DNS Local-DNS-Resolution
thunder_slb_template_dns_logging	/axapi/v3/slb/template/dns-logging/{name}	DNS Logging template
thunder_slb_template_dns_logging_custom_log	/axapi/v3/slb/template/dns-logging/{dns-logging-name}/custom-log	SLB Template DNS-Logging Custom-Log
thunder_slb_template_dns_logging_custom_log_log_filter	/axapi/v3/slb/template/dns-logging/{dns-logging-name}/custom-log/{custom-log-trigger-reason}/log-filter	Configure SLB Template DNS-Logging Custom-Log Log-Filter
thunder_slb_template_dns_logging_standard_log	/axapi/v3/slb/template/dns-logging/{dns-logging-name}/standard-log	Configure SLB Template DNS-Logging for Standard Log
thunder_slb_template_dns_logging_standard_log_log_filter	/axapi/v3/slb/template/dns-logging/{dns-logging-name}/standard-log/{standard-log-trigger-reason}/log-filter	Configure SLB Template DNS-Logging for Standard Log Log-Filter
thunder_slb_template_	/axapi/v3/slb/template/dns-logging/	Response rdata field

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
dns_logging_response_type	{name}/response-type	length limit type by type
thunder_slb_template_dns_logging_response_type_type	/axapi/v3/slb/template/dns-logging/{name}/response-type/type/{response-type-name}	response type name
thunder_slb_template_dns_negative_dns_cache	/axapi/v3/slb/template/dns/{name}/negative-dns-cache	setting the nagative dns cache
thunder_slb_template_dns_query_class_filter	/axapi/v3/slb/template/dns/{name}/query-class-filter	DNS query class filter list
thunder_slb_template_dns_query_type_filter	/axapi/v3/slb/template/dns/{name}/query-type-filter	DNS query type filter list
thunder_slb_template_dns_recursive_dns_resolution	/axapi/v3/slb/template/dns/{name}/recursive-dns-resolution	Recursive DNS resolver configuration
thunder_slb_template_dns_recursive_dns_resolution_gateway_health_check	/axapi/v3/slb/template/dns/{name}/recursive-dns-resolution/gateway-health-check	Enable health check to recursive gateway based on current configuration
thunder_slb_template_dns_recursive_dns_resolution_lookup_order	/axapi/v3/slb/template/dns/{name}/recursive-dns-resolution/lookup-order	Recursive lookup address type order for each DNS query type
thunder_slb_template_dns_recursive_dns_resolution_oper	/axapi/v3/slb/template/dns/{name}/recursive-dns-resolution/oper	Operational Status for the object recursive-dns-resolution
thunder_slb_template_dns_response_rate_limiting	/axapi/v3/slb/template/dns/{name}/response-rate-limiting	DNS Response Rate Limiting
thunder_slb_template_dns_response_rate_limiting_rrl_class_list	/axapi/v3/slb/template/dns/{dns-name}/response-rate-limiting/rrl-class-list	SLB Template DNS Response-Rate-Limiting RRL Class-List
thunder_slb_template_	/axapi/v3/slb/template/dns/{dns-name}/re-	SLB Template DNS RRL

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
dns_response_rate_limiting_rrl_class_list_lid	sponse-rate-limiting/rrl-class-list/{rrl-class-list-name}/lid	Class-List LID
thunder_slb_template_dns_rpz	/axapi/v3/slb/template/dns/{dns-name}/rpz	SLB Template DNS RPZ
thunder_slb_template_dns_rpz_logging	/axapi/v3/slb/template/dns/{dns-name}/rpz/{rpz-seq-id}/logging	SLB Template DNS RPZ Logging
thunder_slb_template_dns_udp_retransmit	/axapi/v3/slb/template/dns/{name}/udp-retransmit	DNS backend UDP retransmit policy
thunder_slb_template_doh	/axapi/v3/slb/template/doh/{name}	DNS over HTTP(s) template
thunder_slb_template_doh_dns_retry	/axapi/v3/slb/template/doh/{name}/dns-retry	DNS over HTTP(s) template retry policy
thunder_slb_template_doh_forwarder	/axapi/v3/slb/template/doh/{name}/forwarder	DNS over HTTP(s) template forwarding policy
thunder_slb_template_dynamic_service	/axapi/v3/slb/template/dynamic-service/{name}	Dynamic service template
thunder_slb_template_dynamic_service_class_list	/axapi/v3/slb/template/dynamic-service/{dynamic-service-name}/class-list	SLB Template Dynamic-Service Class-List
thunder_slb_template_external_service	/axapi/v3/slb/template/external-service/{name}	External service template
thunder_slb_template_fix	/axapi/v3/slb/template/fix/{name}	FIX template
thunder_slb_template_ftp	/axapi/v3/slb/template/ftp/{name}	FTP template
thunder_slb_template_http	/axapi/v3/slb/template/http/{name}	HTTP
thunder_slb_template_http_http_protocol_check	/axapi/v3/slb/template/http/{name}/http-protocol-check	HTTP protocol compliance check
thunder_slb_template_http_http_protocol_	/axapi/v3/slb/template/http/{name}/http-protocol-check/header-filter-rule/{seq-num}	Header filter rules

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
check_header_filter_rule		
thunder_slb_template_http_policy	/axapi/v3/slb/template/http-policy	SLB Template HTTP-Policy
thunder_slb_template_http_policy_multi_match_rule	/axapi/v3/slb/template/http-policy/{http-policy-name}/multi-match-rule	SLB Template HTTP-Policy Multi-Match-Rule
thunder_slb_template_imap_pop3	/axapi/v3/slb/template/imap-pop3/{name}	IMAP
thunder_slb_template_link_block_as_down	/axapi/v3/slb/template/link-block-as-down	LACP Link-block will be treated as Link-down template
thunder_slb_template_link_cost	/axapi/v3/slb/template/link-cost	SLB Template Link-Cost
thunder_slb_template_link_cost_stats	/axapi/v3/slb/template/link-cost/{link-cost-name}/stats	SLB Template Link-Cost Stats
thunder_slb_template_link_down_on_restart	/axapi/v3/slb/template/link-down-on-restart	All Link event will be treated as Link-down template
thunder_slb_template_link_probe	/axapi/v3/slb/template/link-probe	SLB Template Link-Probe
thunder_slb_template_link_probe_destination	/axapi/v3/slb/template/link-probe/{link-probe-name}/destination	SLB Template Link-Probe Destination
thunder_slb_template_logging	/axapi/v3/slb/template/logging/{name}	Logging template
thunder_slb_template_monitor	/axapi/v3/slb/template/monitor	SLB Template Monitor
thunder_slb_template_mqtt	/axapi/v3/slb/template/mqtt/{name}	MQTT template
thunder_slb_template_persist_cookie	/axapi/v3/slb/template/persist/cookie/{name}	Cookie persistence

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
thunder_slb_template_persist_destination_ip	/axapi/v3/slb/template/persist/destination-ip	SLB Template Persist Destination-IP
thunder_slb_template_persist_source_ip	/axapi/v3/slb/template/persist/source-ip/{name}	Source IP persistence
thunder_slb_template_persist_ssl_sid	/axapi/v3/slb/template/persist/ssl-sid	SLB Template Persist SSL-SID
thunder_slb_template_policy	/axapi/v3/slb/template/policy/{name}	Policy config
thunder_slb_template_policy_class_list	/axapi/v3/slb/template/policy/{name}/class-list	Configure classification list
thunder_slb_template_policy_class_list_lid	/axapi/v3/slb/template/policy/{name}/class-list/lid/{lidnum}	Limit ID
thunder_slb_template_policy_forward_policy	/axapi/v3/slb/template/policy/{name}/forward-policy	Forward Policy commands
thunder_slb_template_policy_forward_policy_action	/axapi/v3/slb/template/policy/{name}/forward-policy/action/{name}	action list
thunder_slb_template_policy_forward_policy_action	/axapi/v3/slb/template/policy/{policy-name}/-forward-policy/source	SLB Template Policy Forward-Policy Source
thunder_slb_template_policy_forward_policy_action_stats	/axapi/v3/slb/template/policy/{policy-name}/-forward-policy/action/{action-name}/stats	SLB Template Policy Forward-Policy Action Stats
thunder_slb_template_policy_forward_policy_dual_stack_action	/axapi/v3/slb/template/policy/{policy-name}/-forward-policy/dual-stack-action	SLB Template Policy Forward-Policy Dual-Stack-Action
thunder_slb_template_policy_forward_policy_dual_stack_action_stats	/axapi/v3/slb/template/policy/{policy-name}/-forward-policy/dual-stack-action/{dual-stack-action-name}/stats	SLB Template Policy Forward-Policy Dual-Stack-Action Stats
thunder_slb_template_policy_forward_policy_	/axapi/v3/slb/template/policy/{policy-name}/-forward-policy/source/{source-name}/des-	SLB Template Policy Forward-Policy Source

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
source_destination_adv_match	ination/adv-match	Destination Adv-Match
thunder_slb_template_policy_forward_policy_source_destination_adv_match_stats	/axapi/v3/slb/template/policy/{policy-name}/-forward-policy/source/{source-name}/destination/adv-match/{adv-match-priority}/stats	SLB Template Policy Forward-Policy Source Destination Adv-Match Stats
thunder_slb_template_policy_forward_policy_source_destination_any	/axapi/v3/slb/template/policy/{policy-name}/-forward-policy/source/{source-name}/destination/any	SLB Template Policy Forward-Policy Source Destination Any
thunder_slb_template_policy_forward_policy_source_destination_any_stats	/axapi/v3/slb/template/policy/{policy-name}/-forward-policy/source/{source-name}/destination/any/stats	SLB Template Policy Forward-Policy Source Destination Any Stats
thunder_slb_template_policy_forward_policy_source_destination_class_list	/axapi/v3/slb/template/policy/{policy-name}/-forward-policy/source/{source-name}/destination/class-list	SLB Template Policy Forward-Policy Source Destination Class-List
thunder_slb_template_policy_forward_policy_source_destination_class_list_stats	/axapi/v3/slb/template/policy/{policy-name}/-forward-policy/source/{source-name}/destination/class-list/{class-list-dest-class-list}/stats	SLB Template Policy Forward-Policy Source Destination Class-List Stats
thunder_slb_template_policy_forward_policy_source_destination_web_category_list	/axapi/v3/slb/template/policy/{policy-name}/-forward-policy/source/{source-name}/destination/web-category-list	SLB Template Policy Forward-Policy Source Destination Web-Cat-egory-List
thunder_slb_template_policy_forward_policy_source_destination_web_category_list_stats	/axapi/v3/slb/template/policy/{policy-name}/-forward-policy/source/{source-name}/destination/web-category-list/{web-category-list-web-category-list}/stats	SLB Template Policy Forward-Policy Source Destination Web-Cat-egory-List Stats
thunder_slb_template_policy_forward_policy_source_destination_web_	/axapi/v3/slb/template/policy/{policy-name}/-forward-policy/source/{source-name}/des- tination/web-reputation-scope	SLB Template Policy Forward-Policy Source Destination Web-Repu-

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
reputation_scope		tation-Scope
thunder_slb_template_policy_forward_policy_source_destination_web_reputation_scope_stats	/axapi/v3/slb/template/policy/{policy-name}/-forward-policy/source/{source-name}/destination/web-reputation-scope/{web-reputation-scope-web-reputation-scope}/stats	SLB Template Policy Forward-Policy Source Destination Web-Reputation-Scope Stats
thunder_slb_template_policy_forward_policy_source_stats	/axapi/v3/slb/template/policy/{policy-name}/-forward-policy/source/{source-name}/stats	SLB Template Policy Forward-Policy Source Stats
thunder_slb_template_policy_stats	/axapi/v3/slb/template/policy/{name}/stats	Statistics for the object policy
thunder_slb_template_port	/axapi/v3/slb/template/port/{name}	Port template
thunder_slb_template_quic	/axapi/v3/slb/template/quic	SLB Template QUIC
thunder_slb_template_reqmod_icap	/axapi/v3/slb/template/reqmod-icap/{name}	REQMOD ICAP template
thunder_slb_template_respmod_icap	/axapi/v3/slb/template/respmod-icap/{name}	RESPMOD ICAP template
thunder_slb_template_server	/axapi/v3/slb/template/server/{name}	Server template
thunder_slb_template_server_ssh	/axapi/v3/slb/template/server-ssh/{name}	Server Side SSH Template
thunder_slb_template_server_ssh_stats	/axapi/v3/slb/template/server-ssh/{server-ssh-name}/stats	SLB Template Server-SSH Stats
thunder_slb_template_server_ssl	/axapi/v3/slb/template/server-ssl/{name}	Server Side SSL Template
thunder_slb_template_server_ssl_certificate	/axapi/v3/slb/template/server-ssl/{server-ssl-name}/certificate	SLB Template Server-SSL Certificate
thunder_slb_template_sip	/axapi/v3/slb/template/sip/{name}	SIP Template
thunder_slb_template_	/axapi/v3/slb/template/smpp/{name}	SMPP template

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
smpp		
thunder_slb_template_smtp	/axapi/v3/slb/template/smtp/{name}	SMTP
thunder_slb_template_ssli	/axapi/v3/slb/template/ssli/{name}	SSL insight template
thunder_slb_template_tcp	/axapi/v3/slb/template/tcp/{name}	L4 TCP switch config
thunder_slb_template_tcp_proxy	/axapi/v3/slb/template/tcp-proxy/{name}	TCP Proxy
thunder_slb_template_udp	/axapi/v3/slb/template/udp/{name}	L4 UDP switch config
thunder_slb_template_virtual_port	/axapi/v3/slb/template/virtual-port/{name}	Virtual port template
thunder_slb_template_virtual_server	/axapi/v3/slb/template/virtual-server/{name}	Virtual server template
thunder_slb_transparent_acl_template	/axapi/v3/slb/transparent-acl-template	SLB Transparent-ACL-Template
thunder_slb_transparent_tcp_template	/axapi/v3/slb/transparent-tcp-template	SLB Transparent-TCP-Template
thunder_slb_tsig	/axapi/v3/slb/tsig	Manage TSIG Key File
thunder_slb_tsig_oper	/axapi/v3/slb/tsig/oper	Operational Status for the object tsig
thunder_slb_virtual_server	/axapi/v3/slb/virtual-server/{name}	Create a Virtual Server
thunder_slb_virtual_server_migrate_vip	/axapi/v3/slb/virtual-server/{virtual-server-name}/migrate-vip	SLB Virtual-Server Migrate-VIP
thunder_slb_virtual_server_migrate_vip_oper	/axapi/v3/slb/virtual-server/{virtual-server-name}/migrate-vip/oper	SLB Virtual-Server Migrate-VIP Oper
thunder_slb_virtual_server_oper	/axapi/v3/slb/virtual-server/{name}/oper	Operational Status for the object virtual-

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
		server
thunder_slb_virtual_server_port	/axapi/v3/slb/virtual-server/{name}/port/{port-number}+{protocol}	Virtual Port
thunder_slb_virtual_server_port_oper	/axapi/v3/slb/virtual-server/{virtual-server-name}/port/{port-port-number}+{port-protocol}/oper	SLB Virtual-Server Port Oper
thunder_slb_virtual_server_port_stats	/axapi/v3/slb/virtual-server/{virtual-server-name}/port/{port-port-number}+{port-protocol}/stats	SLB Virtual-Server Port Stats
thunder_slb_virtual_server_port_stats_cache	/axapi/v3/slb/virtual-server/{virtual-server-name}/port/{port-port-number}+{port-protocol}/stats?cache=true	SLB Virtual-Server Port Stats (Cache)
thunder_slb_virtual_server_port_stats_client_ssh	/axapi/v3/slb/virtual-server/{virtual-server-name}/port/{port-port-number}+{port-protocol}/stats?client-ssh=true	SLB Virtual-Server Port Stats (Client-SSH)
thunder_slb_virtual_server_port_stats_dns_vport	/axapi/v3/slb/virtual-server/{virtual-server-name}/port/{port-port-number}+{port-protocol}/stats?dns_vport=true	SLB Virtual-Server Port Stats (DNS VPort)
thunder_slb_virtual_server_port_stats_http_vport	/axapi/v3/slb/virtual-server/{virtual-server-name}/port/{port-port-number}+{port-protocol}/stats?http_vport=true	SLB Virtual-Server Port Stats (HTTP VPort)
thunder_slb_virtual_server_port_stats_imap_vport	/axapi/v3/slb/virtual-server/{virtual-server-name}/port/{port-port-number}+{port-protocol}/stats?imap_vport=true	SLB Virtual-Server Port Stats (IMAP VPort)
thunder_slb_virtual_server_port_stats_pop3_vport	/axapi/v3/slb/virtual-server/{virtual-server-name}/port/{port-port-number}+{port-protocol}/stats?pop3_vport=true	SLB Virtual-Server Port Stats (POP3 VPort)
thunder_slb_virtual_server_port_stats_server_ssh	/axapi/v3/slb/virtual-server/{virtual-server-name}/port/{port-port-number}+{port-protocol}/stats?server-ssh=true	SLB Virtual-Server Port Stats (Server-SSH)
thunder_slb_virtual_	/axapi/v3/slb/virtual-server/{virtual-server-	SLB Virtual-Server

Table 145 : ACOS Configurations - slb

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
server_port_stats_smtp_vport	name}/port/{port-port-number}+{port-protocol}/stats?smtp_vport=true	Port Stats (SMTP VPort)
thunder_slb_virtual_server_port_stats_stats	/axapi/v3/slb/virtual-server/{virtual-server-name}/port/{port-port-number}+{port-protocol}/stats?stats=true	SLB Virtual-Server Port Stats (Stats)

smtp

Table 146 : ACOS Configurations - smtp

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_smtp	/axapi/v3/smtp	Configure SMTP Server

snmp-server

Table 147 : ACOS Configurations - snmp-server

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_snmp_server_community_read	/axapi/v3/snmp-server/community/read/{user}	Define a read only community string
thunder_snmp_server_community_read_oid	/axapi/v3/snmp-server/community/read/{read-user-}/oid	SNMP-Server Community Read OID
thunder_snmp_server_contact	/axapi/v3/snmp-server/contact	Text for mib object sysContact
thunder_snmp_server_disable	/axapi/v3/snmp-server/disable	Disable SNMP service
thunder_snmp_server_dis-	/axapi/v3/snmp-server/disable/traps	SNMP-Server

Table 147 : ACOS Configurations - snmp-server

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-axAPI URI	Configuration Description
able_traps		Disable Traps
thunder_snmp_server_enable	/axapi/v3/snmp-server/enable	Enable SNMP service
thunder_snmp_server_enable_traps	/axapi/v3/snmp-server/enable/traps	Enable SNMP traps
thunder_snmp_server_enable_traps_gslb	/axapi/v3/snmp-server/enable/traps/gslb	Enable GSLB group traps
thunder_snmp_server_enable_traps_lsn	/axapi/v3/snmp-server/enable/traps/lsn	Enable LSN group traps
thunder_snmp_server_enable_traps_network	/axapi/v3/snmp-server/enable/traps/network	Enable network group traps
thunder_snmp_server_enable_traps_routing_bgp	/axapi/v3/snmp-server/enable/traps/routing/bgp	Enable bgp traps
thunder_snmp_server_enable_traps_routing_bgp_ax	/axapi/v3/snmp-server/enable/traps/routing/bgp/ax	Enable bgp ax traps
thunder_snmp_server_enable_traps_routing_isis	/axapi/v3/snmp-server/enable/traps/routing/isis	Enable isis traps
thunder_snmp_server_enable_traps_routing_ospf	/axapi/v3/snmp-server/enable/traps/routing/ospf	Enable OSPFv2 traps
thunder_snmp_server_enable_traps_scaleout_infrastructure	/axapi/v3/snmp-server/enable/traps/scaleout/infrastructure	Enable Intrastructure group traps
thunder_snmp_server_enable_traps_scaleout_infrastructure_cluster	/axapi/v3/snmp-server/enable/traps/scaleout/infrastructure/cluster	Enable cluster group traps
thunder_snmp_server_enable_traps_scaleout_infrastructure_master_node	/axapi/v3/snmp-server/enable/traps/scaleout/infrastructure/master-node	Enable master node group traps

Table 147 : ACOS Configurations - snmp-server

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_snmp_server_enable_traps_scaleout_infrastructure_service_node	/axapi/v3/snmp-server/enable/traps/scaleout/infrastructure/service-node	Enable service node group traps
thunder_snmp_server_enable_traps_slb	/axapi/v3/snmp-server/enable/traps/slb	Enable SLB group traps
thunder_snmp_server_enable_traps_slb_change	/axapi/v3/snmp-server/enable/traps/slb-change	Enable SLB change traps
thunder_snmp_server_enable_traps_snmp	/axapi/v3/snmp-server/enable/traps/snmp	Enable SNMP group traps
thunder_snmp_server_enable_traps_ssl	/axapi/v3/snmp-server/enable/traps/ssl	Enable SSL group traps
thunder_snmp_server_enable_traps_system	/axapi/v3/snmp-server/enable/traps/system	Enable system group traps
thunder_snmp_server_enable_traps_system_apps_global	/axapi/v3/snmp-server/enable/traps/system/apps-global	Enable apps-global group traps
thunder_snmp_server_enable_traps_vcs	/axapi/v3/snmp-server/enable/traps/vcs	Enable vcs traps
thunder_snmp_server_enable_traps_vrrp_a	/axapi/v3/snmp-server/enable/traps/vrrp-a	Enable VRRP-A group traps
thunder_snmp_server_engineID	/axapi/v3/snmp-server/engineID	SNMP-Server EngineID
thunder_snmp_server_group	/axapi/v3/snmp-server/group/{groupname}	Define a User Security Model group
thunder_snmp_server_host_host_name	/axapi/v3/snmp-server/host/host-name	SNMP-Server Host
thunder_snmp_server_host_ipv4_host	/axapi/v3/snmp-server/host/ipv4-host/{ipv4-addr}+{version}	Specify IPV4 hosts to receive SNMP traps

Table 147 : ACOS Configurations - snmp-server

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_snmp_server_host_ipv6_host	/axapi/v3/snmp-server/host/ipv6-host/{ipv6-addr}+{version}	Specify IPV6 hosts to receive SNMP traps
thunder_snmp_server_location	/axapi/v3/snmp-server/location	Text for mib object sysLocation
thunder_snmp_server_management_index	/axapi/v3/snmp-server/management-index	Define index of management interface
thunder_snmp_server_slb_data_cache_timeout	/axapi/v3/snmp-server/slb-data-cache-timeout	Configure the SLB data cache time-out in seconds
thunder_snmp_server_SNMPv1_v2c_user	/axapi/v3/snmp-server/SNMPv1-v2c/user/{user}	Define configuration for SNMPv1/v2c user
thunder_snmp_server_SNMPv1_v2c_user_oid	/axapi/v3/snmp-server/SNMPv1-v2c/user/{user}/oid/{oid-val}	Define a remote entity to which user belongs
thunder_snmp_server_SNMPv3_user	/axapi/v3/snmp-server/SNMPv3/user/{username}	Define a user who can access the SNMP engine
thunder_snmp_server_table_timeout	/axapi/v3/snmp-server/table-timeout	SNMP-Server Table-Timeout
thunder_snmp_server_user	/axapi/v3/snmp-server/user/{username}	Deprecated SNMPv3 user command
thunder_snmp_server_view	/axapi/v3/snmp-server/view/{viewname}+{oid}	Defines named "view" - a subset

Table 147 : ACOS Configurations - snmp-server

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
		of the overall OID tree

so-counters

Table 148 : ACOS Configurations - so-counters

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_so_counters	/axapi/v3/so-counters	Show scaleout statistics
thunder_so_counters_stats	/axapi/v3/so-counters/stats	Statistics for the object so-counters

sshd

Table 149 : ACOS Configurations - sshd

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_sshd	/axapi/v3/sshd	SSHD

sshd-config

ssh-login-grace-time

Table 150 : ACOS Configurations - ssh-login-grace-time

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ssh_login_grace_time	/axapi/v3/ssh-login-grace-time	SSH Login Grace Time

ssl

Table 151 : ACOS Configurations -ssl

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ssl_certificate	/axapi/v3/ssl/certificate	SSL Certificate
thunder_ssl_key	/axapi/v3/ssl/key	SSL Key

syn-cookie

Table 152 : ACOS Configurations -syn-cookie

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_syn_cookie	/axapi/v3/syn-cookie	Syn-Cookie

sys-audit-log

Table 153 : ACOS Configurations - sys-audit-log

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_sys_audit_log_oper	/axapi/v3/sys-audit-log/oper	Operational Status for the object sys-audit-log

syslog

Table 154 : ACOS Configurations - syslog

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_syslog_oper	/axapi/v3/syslog/oper	Operational Status for the object syslog

sys-ut

Table 155 : ACOS Configurations - sys-ut

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_sys_ut	/axapi/v3/sys-ut	System unit test
thunder_sys_ut_common	/axapi/v3/sys-ut/common	Common
thunder_sys_ut_event	/axapi/v3/sys-ut/event/{event-number}	Specify event parameters
thunder_sys_ut_event_action	/axapi/v3/sys-ut/event/{event-number}/action/{direction}	Specify event parameters
thunder_sys_ut_event_action_ignore_validation	/axapi/v3/sys-ut/event/{event-number}/action/{direction}/ignore-validation	Ignore following layers for validation
thunder_sys_ut_event_action_l1	/axapi/v3/sys-ut/event/{event-number}/action/{direction}/l1	L1 packet parameters
thunder_sys_ut_event_action_l2	/axapi/v3/sys-ut/event/{event-number}/action/{direction}/l2	L2 packet parameters
thunder_sys_ut_event_action_l2_mac	/axapi/v3/sys-ut/event/{event-event-number}/action/{action-direction}/l2/mac	Sys-UT Event Action L2 MAC
thunder_sys_ut_event_action_l3	/axapi/v3/sys-ut/event/{event-number}/action/{direction}/l3	L3 packet parameters
thunder_sys_ut_event_action_l3_ip	/axapi/v3/sys-ut/event/{event-event-number}/action/{action-direction}/l3/ip	Sys-UT Event Action L3 IP
thunder_sys_ut_event_action_tcp	/axapi/v3/sys-ut/event/{event-event-number}/action/{action-direction}/tcp	Sys-UT Event Action TCP
thunder_sys_ut_event_action_tcp_flags	/axapi/v3/sys-ut/event/{event-event-number}/action/{action-direction}/tcp/flags	Sys-UT Event Action TCP Flags
thunder_sys_ut_event_action_tcp_options	/axapi/v3/sys-ut/event/{event-event-number}/action/{action-direction}/tcp/options	Sys-UT Event Action TCP Options
thunder_sys_ut_event_action_udp	/axapi/v3/sys-ut/event/{event-event-number}/action/{action-direction}/udp	Sys-UT Event Action UDP

Table 155 : ACOS Configurations - sys-ut

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_sys_ut_state	/axapi/v3/sys-ut/state	Sys-UT State
thunder_sys_ut_state_next_state	/axapi/v3/sys-ut/state/{state-name}/next-state	Sys-UT State Next-State
thunder_sys_ut_state_next_state_case	/axapi/v3/sys-ut/state/{state-name}/next-state/{next-state-name}/case	Sys-UT State Next-State Case
thunder_sys_ut_state_next_state_case_action	/axapi/v3/sys-ut/state/{state-name}/next-state/{next-state-name}/case/{case-case-number}/action	Sys-UT State Next-State Case Action
thunder_sys_ut_state_next_state_case_action_l1	/axapi/v3/sys-ut/state/{state-name}/next-state/{next-state-name}/case/{case-case-number}/action/{action-direction}/l1	Sys-UT State Next-State Case Action L1
thunder_sys_ut_state_next_state_case_action_l2	/axapi/v3/sys-ut/state/{state-name}/next-state/{next-state-name}/case/{case-case-number}/action/{action-direction}/l2	Sys-UT State Next-State Case Action L2
thunder_sys_ut_state_next_state_case_action_l2_mac	/axapi/v3/sys-ut/state/{state-name}/next-state/{next-state-name}/case/{case-case-number}/action/{action-direction}/l2/mac	Sys-UT State Next-State Case Action L2 MAC
thunder_sys_ut_state_next_state_case_action_l3	/axapi/v3/sys-ut/state/{state-name}/next-state/{next-state-name}/case/{case-case-number}/action/{action-direction}/l3	Sys-UT State Next-State Case Action L3
thunder_sys_ut_state_next_state_case_action_l3_ip	/axapi/v3/sys-ut/state/{state-name}/next-state/{next-state-name}/case/{case-case-number}/action/{action-direction}/l3/ip	Sys-UT State Next-State Case Action L3 IP
thunder_sys_ut_state_next_state_case_action_tcp	/axapi/v3/sys-ut/state/{state-name}/next-state/{next-state-name}/case/{case-case-number}/action/{action-direction}/tcp	Sys-UT State Next-State Case Action TCP
thunder_sys_ut_state_next_state_case_action_tcp_flags	/axapi/v3/sys-ut/state/{state-name}/next-state/{next-state-name}/case/{case-case-number}/action/{action-direction}/tcp/flags	Sys-UT State Next-State Case Action TCP Flags
thunder_sys_ut_state_next_state_case_action_tcp_options	/axapi/v3/sys-ut/state/{state-name}/next-state/{next-state-name}/case/{case-case-number}/action/{action-direction}/tcp/options	Sys-UT State Next-State Case Action TCP Options

Table 155 : ACOS Configurations - sys-ut

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_sys_ut_state_next_state_case_action_udp	/axapi/v3/sys-ut/state/{state-name}/next-state/{next-state-name}/case/{case-case-number}/action/{action-direction}/udp	Sys-UT State Next-State Case Action UDP
thunder_sys_ut_template	/axapi/v3/sys-ut/template	Sys-UT Template
thunder_sys_ut_template_ignore_validation	/axapi/v3/sys-ut/template/{template-name}/ignore-validation	Sys-UT Template Ignore-Validation
thunder_sys_ut_template_l1	/axapi/v3/sys-ut/template/{template-name}/l1	Sys-UT Template L1
thunder_sys_ut_template_l2	/axapi/v3/sys-ut/template/{template-name}/l2	Sys-UT Template L2
thunder_sys_ut_template_l2_mac	/axapi/v3/sys-ut/template/{template-name}/l2/mac	Sys-UT Template L2 MAC
thunder_sys_ut_template_l3	/axapi/v3/sys-ut/template/{template-name}/l3	Sys-UT Template L3
thunder_sys_ut_template_l3_ip	/axapi/v3/sys-ut/template/{template-name}/l3/ip	Sys-UT Template L3 IP
thunder_sys_ut_template_tcp	/axapi/v3/sys-ut/template/{template-name}/tcp	Sys-UT Template TCP
thunder_sys_ut_template_tcp_flags	/axapi/v3/sys-ut/template/{template-name}/tcp/flags	Sys-UT Template TCP Flags
thunder_sys_ut_template_tcp_options	/axapi/v3/sys-ut/template/{template-name}/tcp/-options	Sys-UT Template TCP Options
thunder_sys_ut_template_udp	/axapi/v3/sys-ut/template/{template-name}/udp	Sys-UT Template UDP

system

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_system	/axapi/v3/system	Configure System Parameters
thunder_system_2x40g_mode	/axapi/v3/system-2x40g-mode	System 2x40G Mode
thunder_system_4x10g_mode	/axapi/v3/system-4x10g-mode	System 4x10G Mode
thunder_system_add_cpu_core	/axapi/v3/system/add-cpu-core	System Add CPU Core
thunder_system_add_port	/axapi/v3/system/add-port	System Add Port
thunder_system_all_vlan_limit	/axapi/v3/system/all-vlan-limit	System All VLAN Limit
thunder_system_app_performance	/axapi/v3/system/app-performance	Application performance stats
thunder_system_app_performance_stats	/axapi/v3/system/app-performance/stats	Statistics for the object app-performance
thunder_system_apps_global	/axapi/v3/system/apps-global	System Apps-Global
thunder_system_asic_debug_dump	/axapi/v3/system/asic-debug-dump	System ASIC Debug Dump
thunder_system_asic_mmu_fail_safe	/axapi/v3/system/asic-mmu-fail-safe	System ASIC MMU Fail-Safe
thunder_system_asic_mmu_fail_safe_oper	/axapi/v3/system/asic-mmu-fail-safe/oper	System ASIC MMU Fail-Safe Oper
thunder_system_bandwidth	/axapi/v3/system/bandwidth	System bandwidth information
thunder_system_bandwidth_stats	/axapi/v3/system/bandwidth/stats	Statistics for the object bandwidth

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_system_bfd	/axapi/v3/system/bfd	BFD Statistics
thunder_system_bfd_stats	/axapi/v3/system/bfd/stats	Statistics for the object bfd
thunder_system_buff_debug	/axapi/v3/system-buff-debug	System-Buff-Debug
thunder_system_cl_threat_category_oper	/axapi/v3/system/cl-threat-category/oper	System CL Threat Category Oper
thunder_system_cli_monitor_interval	/axapi/v3/system/cli-monitor-interval	Config cli-server health monitor interval
thunder_system_cm_update_file_name_ref	/axapi/v3/system/cm-update-file-name-ref	System CM Update File Name Ref
thunder_system_config_mgmt	/axapi/v3/system/config-mgmt	System Config-Mgmt
thunder_system_config_mgmt_mpm	/axapi/v3/system/config-mgmt/mpm	System Config-Mgmt MPM
thunder_system_config_mgmt_notification	/axapi/v3/system/config-mgmt/notification	System Config-Mgmt Notification
thunder_system_config_mgmt_pu_sync_detection	/axapi/v3/system/config-mgmt/pu-sync-detection	System Config-Mgmt PU-Sync-Detection
thunder_system_control_cpu_stats	/axapi/v3/system/control-cpu/stats	Statistics for the object control-cpu
thunder_system_core_oper	/axapi/v3/system/core/oper	Operational Status for the object core
thunder_system_cosq_show_oper	/axapi/v3/system/cosq-show/oper	System COSQ Show Oper
thunder_system_cosq_stats_oper	/axapi/v3/system/cosq-stats/oper	System COSQ Stats Oper
thunder_system_counter_lib_accounting	/axapi/v3/system/counter-lib-accounting/stats	Statistics for the object counter-lib-accounting

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
stats		
thunder_system_cpu_hyper_thread	/axapi/v3/system/cpu-hyper-thread	System CPU Hyper-Thread
thunder_system_cpu_list_oper	/axapi/v3/system/cpu-list/oper	System CPU List Oper
thunder_system_cpu_load_sharing	/axapi/v3/system/cpu-load-sharing	Redistribute packets uniformly to all CPUs during overload situations
thunder_system_cpu_map_oper	/axapi/v3/system/cpu-map/oper	System CPU Map Oper
thunder_system_cpu_packet_prio_support	/axapi/v3/system/cpu-packet-prio-support	Enable/Disable CPU packet prioritization support
thunder_system_data_cpu_stats	/axapi/v3/system/data-cpu/stats	Statistics for the object data-cpu
thunder_system_del_port	/axapi/v3/system/del-port	System Del Port
thunder_system_delete_cpu_core	/axapi/v3/system/delete-cpu-core	System Delete CPU Core
thunder_system_dns	/axapi/v3/system/dns	DNS Packet Statistics
thunder_system_dns_cache	/axapi/v3/system/dns-cache	DNS Cache Statistics
thunder_system_dns_cache_oper	/axapi/v3/system/dns-cache/oper	Operational Status for the object dns-cache
thunder_system_dns_cache_stats	/axapi/v3/system/dns-cache/stats	Statistics for the object dns-cache
thunder_system_dns_recursive_nameserver	/axapi/v3/system/dns/recursive-nameserver	System DNS Recursive-Nameserver
thunder_system_dns_stats	/axapi/v3/system/dns/stats	Statistics for the object dns
thunder_system_	/axapi/v3/system/domain-list-info/oper	System Domain-List-Info Oper

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
domain_list_info_oper		
thunder_system_domain_list_settings	/axapi/v3/system/domain-list-settings	System Domain-List-Settings
thunder_system_domain_list_settings_oper	/axapi/v3/system/domain-list-settings/oper	System Domain-List-Settings Oper
thunder_system_dpdk_stats	/axapi/v3/system/dpdk-stats	List all DPDK error and drop counters
thunder_system_dpdk_stats_stats	/axapi/v3/system/dpdk-stats/stats	Statistics for the object dpdk-stats
thunder_system_enable_disk_encryption	/axapi/v3/system/enable-disk-encryption	System Enable Disk Encryption
thunder_system_enable_password	/axapi/v3/system/enable-password	set enable-password policy parameter
thunder_system_environment_oper	/axapi/v3/system/environment/oper	System Environment Oper
thunder_system_ext_only_logging	/axapi/v3/system/ext-only-logging	Configure external only logging
thunder_system_fpga_core_crc	/axapi/v3/system/fpga-core-crc	System FPGA Core CRC
thunder_system_fpga_core_crc_oper	/axapi/v3/system/fpga-core-crc/oper	System FPGA Core CRC Oper
thunder_system_fpga_drop	/axapi/v3/system/fpga-drop	System FPGA Drop
thunder_system_fpga_drop_stats	/axapi/v3/system/fpga-drop/stats	System FPGA Drop Stats
thunder_system_fw	/axapi/v3/system/fw	System FW
thunder_system_geo_location	/axapi/v3/system/geo-location	System Geo-Location
thunder_system_geo_location	/axapi/v3/system/geo-location/entry	System Geo-Location Entry

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
ation_entry		
thunder_system_geoloc	/axapi/v3/system/geoloc	
thunder_system_geoloc_list	/axapi/v3/system/geoloc-list	System Geoloc-List
thunder_system_geoloc_list_oper	/axapi/v3/system/geoloc-list/{geoloc-list-name}/oper	System Geoloc-List Oper
thunder_system_geoloc_list_stats	/axapi/v3/system/geoloc-list/{geoloc-list-name}/stats	System Geoloc-List Stats
thunder_system_geoloc_name_helper	/axapi/v3/system/geoloc-name-helper	Geolocation name helper
thunder_system_geoloc_name_helper_oper	/axapi/v3/system/geoloc-name-helper/oper	Operational Status for the object geoloc-name-helper
thunder_system_geoloc_name_helper_stats	/axapi/v3/system/geoloc-name-helper/stats	Statistics for the object geoloc-name-helper
thunder_system_geoloc_oper	/axapi/v3/system/geoloc/oper	Operational Status for the object geoloc
thunder_system_geoloc_stats	/axapi/v3/system/geoloc/stats	Statistics for the object geoloc
thunder_system_geolocation_file	/axapi/v3/system/geolocation-file	Geolocation File
thunder_system_geolocation_file_error_info_oper	/axapi/v3/system/geolocation-file/error-info/oper	Operational Status for the object error-info
thunder_system_geolocation_file_oper	/axapi/v3/system/geolocation-file/oper	Operational Status for the object geolocation-file
thunder_system_glid	/axapi/v3/system/glid	System GLID
thunder_system_guest_file_oper	/axapi/v3/system/guest-file/oper	Operational Status for the object guest-file
thunder_system_gui_image_list_oper	/axapi/v3/system/gui-image-list/oper	Operational Status for the object gui-image-list

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_system_hardware_accelerate	/axapi/v3/system/hardware-accelerate	System Hardware-Accelerate
thunder_system_hardware_accelerate_slb	/axapi/v3/system/hardware-accelerate/slб	System Hardware-Accelerate SLB
thunder_system_hardware_accelerate_slb_stats	/axapi/v3/system/hardware-accelerate/slб/stats	System Hardware-Accelerate SLB Stats
thunder_system_hardware_accelerate_stats	/axapi/v3/system/hardware-accelerate/stats	System Hardware-Accelerate Stats
thunder_system_hardware_oper	/axapi/v3/system/hardware/oper	Operational Status for the object hardware
thunder_system_health_check	/axapi/v3/system/health-check	System Health-Check
thunder_system_high_memory_l4_session	/axapi/v3/system/high-memory-l4-session	System High-Memory L4-Session
thunder_system_hrxq_status_oper	/axapi/v3/system/hrxq-status/oper	System HRXQ Status Oper
thunder_system_icmp	/axapi/v3/system/icmp	Display ICMP statistics
thunder_system_icmp_rate	/axapi/v3/system/icmp-rate	Icmp rate limit statistics
thunder_system_icmp_rate_stats	/axapi/v3/system/icmp-rate/stats	Statistics for the object icmp-rate
thunder_system_icmp_stats	/axapi/v3/system/icmp/stats	Statistics for the object icmp
thunder_system_icmp6	/axapi/v3/system/icmp6	Display ICMPv6 statistics
thunder_system_icmp6_stats	/axapi/v3/system/icmp6/stats	Statistics for the object icmp6
thunder_system_inuse_cpu_list_oper	/axapi/v3/system/inuse-cpu-list/oper	System Inuse CPU List Oper
thunder_system_inuse_	/axapi/v3/system/inuse-port-list/oper	System Inuse Port List Oper

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
port_list_oper		
thunder_system_io_cpu	/axapi/v3/system/io-cpu	IO CPU cores
thunder_system_ip	/axapi/v3/system/ip	System IP
thunder_system_ip_dns_cache_oper	/axapi/v3/system/ip-dns-cache/oper	Operational Status for the object ip-dns-cache
thunder_system_ip_stats	/axapi/v3/system/ip-stats	System IP Stats
thunder_system_ip_stats_stats	/axapi/v3/system/ip-stats/stats	System IP Stats Stats
thunder_system_ip_threat_list	/axapi/v3/system/ip-threat-list	System IP-Threat-List
thunder_system_ip_threat_list_ipv4_dest_list	/axapi/v3/system/ip-threat-list/ipv4-dest-list	System IP-Threat-List IPv4 Dest-List
thunder_system_ip_threat_list_ipv4_internet_host_list	/axapi/v3/system/ip-threat-list/ipv4-internet-host-list	System IP-Threat-List IPv4 Internet-Host-List
thunder_system_ip_threat_list_ipv4_source_list	/axapi/v3/system/ip-threat-list/ipv4-source-list	System IP-Threat-List IPv4 Source-List
thunder_system_ip_threat_list_ipv6_dest_list	/axapi/v3/system/ip-threat-list/ipv6-dest-list	System IP-Threat-List IPv6 Dest-List
thunder_system_ip_threat_list_ipv6_internet_host_list	/axapi/v3/system/ip-threat-list/ipv6-internet-host-list	System IP-Threat-List IPv6 Internet-Host-List
thunder_system_ip_threat_list_ipv6_source_list	/axapi/v3/system/ip-threat-list/ipv6-source-list	System IP-Threat-List IPv6 Source-List
thunder_system_ip_threat_list_oper	/axapi/v3/system/ip-threat-list/oper	Operational Status for the object ip-threat-list
thunder_system_ip_threat_list_stats	/axapi/v3/system/ip-threat-list/stats	Statistics for the object ip-threat-list

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_system_ip6_stats	/axapi/v3/system/ip6-stats	IPv6 related statistics
thunder_system_ip6_stats_stats	/axapi/v3/system/ip6-stats/stats	Statistics for the object ip6-stats
thunder_system_ipmi	/axapi/v3/system/ipmi	System IPMI
thunder_system_ipmi_ip	/axapi/v3/system/ipmi/ip	System IPMI IP
thunder_system_ipmi_ipsrc	/axapi/v3/system/ipmi/ipsrc	System IPMI IPSRC
thunder_system_ipmi_service	/axapi/v3/system/ipmi-service	Disable IPMI on box
thunder_system_ipmi_tool	/axapi/v3/system/ipmi/tool	System IPMI Tool
thunder_system_ipmi_user	/axapi/v3/system/ipmi/user	System IPMI User
thunder_system_ipsec	/axapi/v3/system/ipsec	System IPSEC
thunder_system_ipsec_fpga_decrypt	/axapi/v3/system/ipsec/fpga-decrypt	System IPSEC FPGA Decrypt
thunder_system_job_offload	/axapi/v3/system/job-offload	System Job-Offload
thunder_system_job_offload_oper	/axapi/v3/system/job-offload/oper	Operational Status for the object job-offload
thunder_system_job_offload_stats	/axapi/v3/system/job-offload/stats	Statistics for the object job-offload
thunder_system_link_capability	/axapi/v3/system/link-capability	System Link-Capability
thunder_system_link_monitor	/axapi/v3/system/link-monitor	Link Monitoring
thunder_system_lro	/axapi/v3/system/lro	Large Receive Offload
thunder_system_management-inter-face-mode	/axapi/v3/system/management-inter-face-mode	System Management-Inter-face-Mode

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
agement_interface_mode		
thunder_system_memory	/axapi/v3/system/memory	Configure System Parameters
thunder_system_memory_block_debug	/axapi/v3/system/memory-block-debug	System Memory-Block-Debug
thunder_system_memory_block_debug_oper	/axapi/v3/system/memory-block-debug/oper	System Memory-Block-Debug Oper
thunder_system_memory_oper	/axapi/v3/system/memory/oper	Operational Status for the object memory
thunder_system_memory_stats	/axapi/v3/system/memory/stats	Statistics for the object memory
thunder_system_mfa_auth	/axapi/v3/system/mfa-auth	System MFA-Auth
thunder_system_mfa_cert_store	/axapi/v3/system/mfa-cert-store	Define a 2FA management client certificate store
thunder_system_mfa_management	/axapi/v3/system/mfa-management	Enable 2FA for management plane
thunder_system_mfa_management_oper	/axapi/v3/system/mfa-management/oper	Operational Status for the object mfa-management
thunder_system_mfa_validation_type	/axapi/v3/system/mfa-validation-type	Define a 2FA management validation parameter
thunder_system_modify_port	/axapi/v3/system/modify-port	System Modify-Port
thunder_system_mon_template_link_block_as_down	/axapi/v3/system/mon-template/link-block-as-down	LACP Link-block will be treated as Link-down template
thunder_system_mon_template_link_down	/axapi/v3/system/mon-template/link-down-on-restart	All Link event will be treated as Link-down template

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
on_restart		
thunder_system_mon_template_monitor	/axapi/v3/system/mon-template/monitor	System Mon-Template Monitor
thunder_system_mon_template_monitoring_mode	/axapi/v3/system/mon-template/monitoring-mode	System Mon-Template Monitoring-Mode
thunder_system_multi_queue_support	/axapi/v3/system/multi-queue-support	To Enable/disable Multi-Queue-Support
thunder_system_ndisc_ra	/axapi/v3/system/ndisc-ra	Neighbor discovery and RA counters
thunder_system_ndisc_ra_stats	/axapi/v3/system/ndisc-ra/stats	Statistics for the object ndisc-ra
thunder_system_netvsc_monitor	/axapi/v3/system/netvsc-monitor	System NetVSC Monitor
thunder_system_nsm_a10lb	/axapi/v3/system/nsm-a10lb	NSM to A10lb communication options
thunder_system_password_policy	/axapi/v3/system/password-policy	Configure Password Complexity, Password Aging, Password history under password policy
thunder_system_path	/axapi/v3/system/path	System Path
thunder_system_path_oper	/axapi/v3/system/path/{path-l2hm-path-name}/oper	System Path Oper
thunder_system_pbslb	/axapi/v3/system/pbslb	Configure Policy Based Response-Rate-Limiting
thunder_system_pbslb_stats	/axapi/v3/system/pbslb/stats	Statistics for the object pbslb
thunder_system_per_vlan_limit	/axapi/v3/system/per-vlan-limit	System Per-VLAN-Limit
thunder_system_	/axapi/v3/system/platformtype/oper	Operational Status for the

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
platformtype_oper		object platformtype
thunder_system_port_count	/axapi/v3/system/port-count	System Port Count
thunder_system_port_info_oper	/axapi/v3/system/port-info/oper	System Port-Info Oper
thunder_system_port_list_oper	/axapi/v3/system/port-list/oper	System Port-List Oper
thunder_system_ports	/axapi/v3/system/ports	System level port Configurations
thunder_system_power_on_self_test_oper	/axapi/v3/system/power-on-self-test/oper	Operational Status for the object power-on-self-test
thunder_system_psu_info_oper	/axapi/v3/system/psu-info/oper	System PSU-Info Oper
thunder_system_q_in_q	/axapi/v3/system/q-in-q	System Q-in-Q
thunder_system_queuing_buffer	/axapi/v3/system/queuing-buffer	System Queuing-Buffer
thunder_system_radius_server	/axapi/v3/system/radius/server	Configure system as a RADIUS server
thunder_system_radius_server_derived_attribute_usergroup	/axapi/v3/system/radius/server/derived-attribute/usergroup	System Radius Server Derived-Attribute Usergroup
thunder_system_radius_server_derived_attribute_userid	/axapi/v3/system/radius/server/derived-attribute/userid	System Radius Server Derived-Attribute UserID
thunder_system_radius_server_oper	/axapi/v3/system/radius/server/oper	Operational Status for the object server
thunder_system_radius_server_stats	/axapi/v3/system/radius/server/stats	Statistics for the object server
thunder_system_reboot_oper	/axapi/v3/system/reboot/oper	Operational Status for the object reboot

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_system_reset	/axapi/v3/system/reset	System Reset
thunder_system_resource_accounting	/axapi/v3/system/resource-accounting	System Resource-Accounting
thunder_system_resource_accounting_oper	/axapi/v3/system/resource-accounting/oper	Operational Status for the object resource-accounting
thunder_system_resource_accounting_template_app_resources	/axapi/v3/system/resource-accounting/template/{template-name}/app-resources	System Resource-Accounting Template App-Resources
thunder_system_resource_accounting_template_network_resources	/axapi/v3/system/resource-accounting/template/{template-name}/network-resources	System Resource-Accounting Template Network-Resources
thunder_system_resource_accounting_template_system_resources	/axapi/v3/system/resource-accounting/template/{template-name}/system-resources	System Resource-Accounting Template System-Resources
thunder_system_resource_usage	/axapi/v3/system/resource-usage	System Resource-Usage
thunder_system_resource_usage_oper	/axapi/v3/system/resource-usage/oper	Operational Status for the object resource-usage
thunder_system_resource_usage_visibility	/axapi/v3/system/resource-usage/visibility	System Resource-Usage Visibility
thunder_system_session	/axapi/v3/system/session	System Session
thunder_system_session_oper	/axapi/v3/system/session/oper	Operational Status for the object session
thunder_system_session_reclaim_limit	/axapi/v3/system/session-reclaim-limit	System Session-Reclaim-Limit
thunder_system_session_stats	/axapi/v3/system/session/stats	Statistics for the object session

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_system_set_rtx_desc_size	/axapi/v3/system/set-rtx-desc-size	Set the number of Descriptor size per queue
thunder_system_set_rtx_queue	/axapi/v3/system/set-rtx-queue	Set the number of Queues per port
thunder_system_set_tcp_syn_per_sec	/axapi/v3/system/set-tcp-syn-per-sec	System Set TCP SYN Per Sec
thunder_system_shared_poll_mode	/axapi/v3/system/shared-poll-mode	System Shared-Poll-Mode
thunder_system_shell_privileges	/axapi/v3/system/shell-privileges	System Shell-Privileges
thunder_system_shm_logging	/axapi/v3/system/shm-logging	System SHM Logging
thunder_system_shutdown_oper	/axapi/v3/system/shutdown/oper	Operational Status for the object shutdown
thunder_system_software_tcam	/axapi/v3/system/software-tcam	System Software TCAM
thunder_system_spe_profile	/axapi/v3/system/spe-profile	System SPE Profile
thunder_system_spe_status_oper	/axapi/v3/system/spe-status/oper	System SPE Status Oper
thunder_system_ssl_req_q_stats	/axapi/v3/system/ssl-req-q/stats	Statistics for the object ssl-req-q
thunder_system_ssl_req_q_stats	/axapi/v3/system/ssl-req-q	System SSL Req Q
thunder_system_ssl_scv	/axapi/v3/system/ssl-scv	System SSL SCV
thunder_system_ssl_scv_verify_crl_sign	/axapi/v3/system/ssl-scv-verify-crl-sign	System SSL SCV Verify CRL Sign
thunder_system_ssl_scv_verify_host	/axapi/v3/system/ssl-scv-verify-host	System SSL SCV Verify Host
thunder_system_ssl_set	/axapi/v3/system/ssl-set-compatible-	System SSL Set Compatible

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
compatible_cipher	cipher	Cipher
thunder_system_ssl_status_oper	/axapi/v3/system/ssl-status/oper	System SSL Status Oper
thunder_system_syslog_time_msec	/axapi/v3/system/syslog-time-msec	System Syslog Time MSEC
thunder_system_table_integrity	/axapi/v3/system/table-integrity	System Table Integrity
thunder_system_table_integrity_stats	/axapi/v3/system/table-integrity/stats	System Table Integrity Stats
thunder_system_tcp	/axapi/v3/system/tcp	System TCP
thunder_system_tcp_oper	/axapi/v3/system/tcp/oper	Operational Status for the object tcp
thunder_system_tcp_rate_limit_reset_unknown_conn	/axapi/v3/system/tcp/rate-limit-reset-unknown-conn	System TCP Rate-Limit Reset-Unknown-Conn
thunder_system_tcp_rate_limit_reset_unknown_conn_oper	/axapi/v3/system/tcp/rate-limit-reset-unknown-conn/oper	Operational Status for the object rate-limit-reset-unknown-conn
thunder_system_tcp_stats	/axapi/v3/system/tcp-stats	Show TCP Statistics
thunder_system_tcp_stats_stats	/axapi/v3/system/tcp-stats/stats	Statistics for the object tcp-stats
thunder_system_tcp_syn_per_sec_oper	/axapi/v3/system/tcp-syn-per-sec/oper	Operational Status for the object tcp-syn-per-sec
thunder_system_telemetry_log_device_status_oper	/axapi/v3/system/telemetry-log/device-status/oper	Operational Status for the object device-status
thunder_system_telemetry_log_partition_metrics_oper	/axapi/v3/system/telemetry-log/partition-metrics/oper	Operational Status for the object partition-metrics

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_system_telemetry_log_top_k_app_svc_list_oper	/axapi/v3/system/telemetry-log/top-k-app-svc-list/oper	Operational Status for the object top-k-app-svc-list
thunder_system_telemetry_log_top_k_source_list_oper	/axapi/v3/system/telemetry-log/top-k-source-list/oper	Operational Status for the object top-k-source-list
thunder_system_tls_1_3_mgmt	/axapi/v3/system/tls-1-3-mgmt	Configure system TLS-1-3-mgmt
thunder_system_template	/axapi/v3/system/template	System Template
thunder_system_template_bind_monitor	/axapi/v3/system/template-bind/-monitor	System Template-Bind Monitor
thunder_system_throughput	/axapi/v3/system/throughput	System Throughput
thunder_system_throughput_stats	/axapi/v3/system/throughput/stats	Statistics for the object throughput
thunder_system_timeout_value	/axapi/v3/system/timeout-value	System Timeout-Value
thunder_system_trunk_hw_hash	/axapi/v3/system/trunk-hw-hash	System Trunk HW Hash
thunder_system_trunk_load_balance	/axapi/v3/system/trunk/load-balance	System Trunk Load-Balance
thunder_system_trunk_xaui_hw_hash	/axapi/v3/system/trunk-xaui-hw-hash	System Trunk-XAUI HW Hash
thunder_system_tso	/axapi/v3/system/tso	System TSO
thunder_system_udp	/axapi/v3/system/udp	System UDP
thunder_system_upgrade_status_oper	/axapi/v3/system/upgrade-status/oper	Operational Status for the object upgrade-status
thunder_system_ve_mac_scheme	/axapi/v3/system/ve-mac-scheme	VE MAC allocation scheme

Table 156 : ACOS Configurations - system

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_system_xaui_dlb_mode	/axapi/v3/system/xaui-dlb-mode	System xAUI DLB Mode

system-big-buff-pool

Table 157 : ACOS Configurations - system-big-buff-pool

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_system_big_buff_pool	/axapi/v3/system-big-buff-pool	System big buff pool config

system-cpu

Table 158 : ACOS Configurations - system-cpu

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_system_cpu_ctrl_cpu_oper	/axapi/v3/system-cpu/ctrl-cpu/oper	Operational Status for the object ctrl-cpu
thunder_system_cpu_data_cpu_oper	/axapi/v3/system-cpu/data-cpu/oper	Operational Status for the object data-cpu
thunder_system_cpu_data_cpu_overall_oper	/axapi/v3/system-cpu/data-cpu-overall/oper	Operational Status for the object data-cpu-overall
thunder_system_cpu_vport_data_cpu_oper	/axapi/v3/system-cpu/vport-data-cpu/oper	Operational Status for the object vport-data-cpu
thunder_system_cpu_vserver_data_cpu_oper	/axapi/v3/system-cpu/vserver-data-cpu/oper	Operational Status for the object vserver-data-cpu

system-jumbo-global

Table 159 : ACOS Configurations - system-jumbo-global

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_system_jumbo_global	/axapi/v3/system-jumbo-global	To enable/disable jumbo

system-view

Table 160 : ACOS Configurations - system-view

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_system_view_chassis_detail_oper	/axapi/v3/system-view/chassis-detail/oper	System-View Chassis-Detail Oper
thunder_system_view_hardware_view_oper	/axapi/v3/system-view/hardware-view/oper	Operational Status for the object hardware-view
thunder_system_view_hotfix_oper	/axapi/v3/system-view/hotfix/oper	Operational Status for the object hotfix
thunder_system_view_memory_view	/axapi/v3/system-view/memory-view	Configure System Parameters
thunder_system_view_memory_view_oper	/axapi/v3/system-view/memory-view/oper	Operational Status for the object memory-view
thunder_system_view_memory_view_stats	/axapi/v3/system-view/memory-view/stats	Statistics for the object memory-view
thunder_system_view_show_backup_oper	/axapi/v3/system-view/show-backup/oper	Operational Status for the object show-backup
thunder_system_view_show_monitor_oper	/axapi/v3/system-view/show-monitor/oper	Operational Status for the object show-monitor
thunder_system_view_show_process_oper	/axapi/v3/system-view/show-process/oper	Operational Status for the object show-process

tacacs-server

Table 161 : ACOS Configurations - tacacs-server

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_tacacs_server	/axapi/v3/tacacs-server	Configure TACACS+ servers
thunder_tacacs_server_host_ipv4	/axapi/v3/tacacs-server/host/ipv4/{ipv4-addr}	Specify the hostname of TACACS+ server
thunder_tacacs_server_host_ipv6	/axapi/v3/tacacs-server/host/ipv6/{ipv6-addr}	Specify the hostname of TACACS+ server
thunder_tacacs_server_host_tacacs_hostname	/axapi/v3/tacacs-server/host/tacacs-hostname/{hostname}	Specify the hostname of TACACS+ server
thunder_tacacs_server_oper	/axapi/v3/tacacs-server/oper	TACACS Server Oper

techreport

Table 162 : ACOS Configurations - techreport

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_techreport	/axapi/v3/techreport	Configure show tech
thunder_techreport_interval	/axapi/v3/techreport/interval	Configure polling techreport interval
thunder_techreport_max_logfile_size	/axapi/v3/techreport/max-logfile-size	Maximum logfile size for periodic techsupport
thunder_techreport_max_partitions	/axapi/v3/techreport/max-partitions	Maximum partitions to show in per periodic techsupport
thunder_techreport_priority_partition	/axapi/v3/techreport/priority-partition/{part-name}	Configure partition to always poll for techreport

template

Table 163 : ACOS Configurations - template

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_template_apps_oper	/axapi/v3/template/apps/oper	Template Apps Oper
thunder_template_csv	/axapi/v3/template/csv/{csv-name}	Specify csv template
thunder_template_gtp_apn_imsi_list	/axapi/v3/template/gtp/apn-imsi-list/{name}	Configure GTP APN IMSI list
thunder_template_gtp_filtering_policy	/axapi/v3/template/gtp/filtering-policy/{name}	Configure GTP Filtering Policy
thunder_template_gtp_general_policy	/axapi/v3/template/gtp/general-policy/{name}	Configure GTP General Policy
thunder_template_gtp_logging_policy	/axapi/v3/template/gtp/logging-policy/{name}	Configure GTP Logging Policy
thunder_template_gtp_message_filtering_policy	/axapi/v3/template/gtp/message-filtering-policy/{name}	Configure GTP Message Filtering Policy
thunder_template_gtp_message_filtering_policy_version_v0	/axapi/v3/template/gtp/message-filtering-policy/{name}/version-v0	Configure Message Filtering Policy for GTPv0 Control Messages,
thunder_template_gtp_message_filtering_policy_version_v1	/axapi/v3/template/gtp/message-filtering-policy/{name}/version-v1	Configure Message Filtering Policy for GTPv1 Control Messages,
thunder_template_gtp_message_filtering_policy_version_v2	/axapi/v3/template/gtp/message-filtering-policy/{name}/version-v2	Configure Message Filtering Policy for GTPv2 Control Messages
thunder_template_gtp_msisdn_list	/axapi/v3/template/gtp/msisdn-list/{name}	Configure GTP MSISDN list
thunder_template_gtp_policy	/axapi/v3/template/gtp-policy/{name}	Configure GTP Policy
thunder_template_gtp_policy_stats	/axapi/v3/template/gtp-policy/{name}/stats	Statistics for the object gtp-policy

Table 163 : ACOS Configurations - template

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_template_gtp_rate_limit_policy	/axapi/v3/template/gtp/rate-limit-policy/{name}	Configure GTP Rate Limit policy
thunder_template_gtp_validation_policy	/axapi/v3/template/gtp/validation-policy/{name}	Configure GTP Validation Policy
thunder_template_ip_threat_action	/axapi/v3/template/ip-threat-action/{template-number}	Create an IP Threat Action Template
thunder_template_lid	/axapi/v3/template/lid/{lid-number}	Create an Lid
thunder_template_limit_policy	/axapi/v3/template/limit-policy/{policy-number}	Create a Limit Policy
thunder_template_limit_policy_limit_cps	/axapi/v3/template/limit-policy/{policy-number}/limit-cps	Enable Connections Per Second Rate Limit
thunder_template_limit_policy_limit_pps	/axapi/v3/template/limit-policy/{policy-number}/limit-pps	Enable Packets Per Second Rate Limit
thunder_template_limit_policy_limit_throughput	/axapi/v3/template/limit-policy/{policy-number}/limit-throughput	Enable Throughput Rate Limit
thunder_template_sctp	/axapi/v3/template/sctp/{name}	Define a SCTP template

terminal

Table 164 : ACOS Configurations - terminal

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_terminal	/axapi/v3/terminal	Set Terminal Startup Parameters

tftp

Table 165 : ACOS Configurations - tftp

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_tftp	/axapi/v3/tftp	TFTP client configuration

threat-intel

Table 166 : ACOS Configurations - threat-intel

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_threat_intel_threat_feed	/axapi/v3/threat-intel/threat-feed/{type}	Configure vendor specific module control options
thunder_threat_intel_threat_list	/axapi/v3/threat-intel/threat-list/{name}	Threat Categories for malicious IPs
thunder_threat_intel_threat_list_stats	/axapi/v3/threat-intel/threat-list/{name}/stats	Statistics for the object threat-list
thunder_threat_intel_webroot_database_oper	/axapi/v3/threat-intel/webroot-database/oper	Operational Status for the object webroot-database
thunder_threat_intel_webroot_global	/axapi/v3/threat-intel/webroot-global	Global counters for webroot module
thunder_threat_intel_webroot_global_stats	/axapi/v3/threat-intel/webroot-global/stats	Statistics for the object webroot-global
thunder_threat_intel_webroot_log_oper	/axapi/v3/threat-intel/webroot-log/oper	Operational Status for the object webroot-log
thunder_threat_intel_webroot_ip_category_oper	/axapi/v3/threat-intel/webroot-ip-category/oper	Threat Intel Webroot IP Category Oper

timezone

Table 167 : ACOS Configurations - timezone

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_timezone	/axapi/v3/timezone	Configure the Time Zone
thunder_timezone_oper	/axapi/v3/timezone/oper	Operational Status for the object timezone

traffic-control

Table 168 : ACOS Configurations - traffic-control

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_traffic_control_ active_rule_set	/axapi/v3/traffic-control/active-rule-set	Active traffic-control policy
thunder_traffic_control_ rule_set	/axapi/v3/traffic-control/rule-set/{name}	Configure traffic control policy rule set
thunder_traffic_control_ rule_set_oper	/axapi/v3/traffic-control/rule-set/ {name}/oper	Operational Status for the object rule-set
thunder_traffic_control_ rule_set_rule	/axapi/v3/traffic-control/rule-set/ {name}/rule/{name}	Configure traffic control rule
thunder_traffic_control_ rule_set_rule_action_group	/axapi/v3/traffic-control/rule-set/ {name}/rule/{name}/action-group	Configure action- group
thunder_traffic_control_ rule_set_rule_move_rule	/axapi/v3/traffic-control/rule-set/{rule-set- name}/rule/{rule-name }/move-rule	Traffic Control Rule Set Rule Move Rule
thunder_traffic_control_ rule_set_rule_oper	/axapi/v3/traffic-control/rule-set/ {name}/rule/{name}/oper	Operational Status for the object rule
thunder_traffic_control_ rule_set_rule_stats	/axapi/v3/traffic-control/rule-set/ {name}/rule/{name}/stats	Statistics for the object rule
thunder_traffic_control_ rule_set_stats	/axapi/v3/traffic-control/rule-set/ {name}/stats	Statistics for the object rule-set

tuple-filter

Table 169 : ACOS Configurations - tuple-filter

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_tuple_filter	/axapi/v3/tuple-filter/{name}	Specify a tuple filter
thunder_tuple_filter_filter_rule	/axapi/v3/tuple-filter/{name}/filter-rule/{id}	Specify filter matching rule

upgrade

Table 170 : ACOS Configurations - upgrade

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_upgrade_cf	/axapi/v3/upgrade/cf	Upgrade CF
thunder_upgrade_gui	/axapi/v3/upgrade/gui	Upgrade GUI
thunder_upgrade_hd	/axapi/v3/upgrade/hd	Upgrade HD

VCS

Table 171 : ACOS Configurations - vcs

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_vcs_action	/axapi/v3/vcs/action	VCS Action
thunder_vcs_debug	/axapi/v3/vcs/debug	VCS debug
thunder_vcs_device	/axapi/v3/vcs/device	VCS Device
thunder_vcs_discovery_mode	/axapi/v3/vcs/discovery-mode	vcs election discovery mode
thunder_vcs_images_oper	/axapi/v3/vcs/images/oper	Operational Status for the object images
thunder_vcs_offload	/axapi/v3/vcs/offload	VCS Offload
thunder_vcs_reload	/axapi/v3/vcs/reload	VCS reload

Table 171 : ACOS Configurations - vcs

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_vcs_showdebug_oper	/axapi/v3/vcs/showdebug/oper	Operational Status for the object showdebug
thunder_vcs_stat	/axapi/v3/vcs/stat	Show aVCS statistics information
thunder_vcs_stat_stats	/axapi/v3/vcs/stat/stats	Statistics for the object stat
thunder_vcs_unicast_election	/axapi/v3/vcs/unicast-election	VCS Device
thunder_vcs_unicast_election_members	/axapi/v3/vcs/unicast-election/members	members for vcs unicast election
thunder_vcs_vcs_para	/axapi/v3/vcs/vcs-para	Virtual Chassis System Paramter
thunder_vcs_vcs_summary_oper	/axapi/v3/vcs/vcs-summary/oper	Operational Status for the object vcs-summary
thunder_vcs_vMaster_maintenance	/axapi/v3/vcs/vMaster-maintenance	VCS vMaster Maintenance
thunder_vcs_vmaster_take_over	/axapi/v3/vcs/vmaster-take-over	Forcefully take over mastership

vcs-chassis

Table 172 : ACOS Configurations - vcs-chassis

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_vcs_chassis_debug	/axapi/v3/vcs-chassis/debug	VCS Chassis Debug
thunder_vcs_chassis_slot_summary_oper	/axapi/v3/vcs-chassis/slot-summary/oper	VCS Chassis Slot Summary Oper

vcs-vblades

Table 173 : ACOS Configurations - vcs-vblades

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_vcs_vblades_stat	/axapi/v3/vcs-vblades/stat	VCS vBlades Stat
thunder_vcs_vblades_stat_stats	/axapi/v3/vcs-vblades/stat/{vblade-id}/stats	Statistics for the object stat

version

Table 174 : ACOS Configurations - version

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_version_oper	/axapi/v3/version/oper	Operational Status for the object version

visibility

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_visibility	/axapi/v3/visibility	Display Network statistics
thunder_visibility_anomaly_detection	/axapi/v3/visibility/anomaly-detection	Anomaly detection parameters
thunder_visibility_	/axapi/v3/visibility/debug-files/oper	Operational Status for the object debug-files

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
debug_files_oper		
thunder_visibility_file_metrics	/axapi/v3/visibility/file/metrics	Persistent storage for metrics
thunder_visibility_file_metrics_oper	/axapi/v3/visibility/file/metrics/oper	Visibility File Metrics Oper
thunder_visibility_flow_collector_netflow	/axapi/v3/visibility/flow-collector/netflow	NetFlow/IPFIX collector
thunder_visibility_flow_collector_netflow_stats	/axapi/v3/visibility/flow-collector/netflow/stats	Statistics for the object netflow
thunder_visibility_flow_collector_netflow_template	/axapi/v3/visibility/flow-collector/netflow/template	NetFlow/IPFIX collector templates
thunder_visibility_flow_collector_netflow_template_detail_oper	/axapi/v3/visibility/flow-collector/netflow/template/detail/oper	Visibility Flow Collector NetFlow Template Detail Oper

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
netflow_ template_ detail_oper		
thunder_vis- ibility_ flow_ collector_ netflow_ template_ oper	/axapi/v3/visibility/flow-col- lector/netflow/template/oper	Visibility Flow Collector NetFlow Template Oper
thunder_ visibility_ flow_ collector_ netflow_ template_ stats	/axapi/v3/visibility/flow- collector/netflow/template/stats	Statistics for the object template
thunder_ visibility_ flow_ collector_ sflow	/axapi/v3/visibility/flow-collector/sflow	sFlow collector
thunder_ visibility_ flow_ collector_ sflow_stats	/axapi/v3/visibility/flow-collector/sflow/stats	Statistics for the object sflow
thunder_vis- ibility_ mon_ entity_tele-	/axapi/v3/visibility/mon-entity-telemetry-data	Visibility Mon Entity Telemetry Data

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
metry_data		
thunder_visibility_mon_entity_telemetry_data_stats	/axapi/v3/visibility/mon-entity-telemetry-data/stats	Visibility Mon Entity Telemetry Data Stats
thunder_visibility_mon_topk_sources_oper	/axapi/v3/visibility/mon-topk/sources/oper	Operational Status for the object sources
thunder_visibility_monitor	/axapi/v3/visibility/monitor	Configure monitoring keys
thunder_visibility_monitor_agent	/axapi/v3/visibility/monitor/agent	Visibility Monitor Agent
thunder_visibility_monitor_agent_stats	/axapi/v3/visibility/monitor/agent/{agent-name}/stats	Visibility Monitor Agent Stats
thunder_visibility_monitor_debug	/axapi/v3/visibility/monitor/debug	Visibility Monitor Debug
thunder_visibility_monitor_delete_debug_file	/axapi/v3/visibility/monitor/delete-debug-file	Visibility Monitor Delete Debug File

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_visibility_monitor_netflow	/axapi/v3/visibility/monitor/netflow	Visibility Monitor NetFlow
thunder_visibility_monitor_replay_debug_file	/axapi/v3/visibility/monitor/replay-debug-file	Visibility Monitor Replay Debug File
thunder_visibility_monitor_secondary_monitor	/axapi/v3/visibility/monitor/secondary-monitor	Configure secondary monitoring key
thunder_visibility_monitor_secondary_monitor_debug	/axapi/v3/visibility/monitor/secondary-monitor/debug	Visibility Monitor Secondary Monitor Debug
thunder_visibility_monitor_secondary_monitor_delete_debug_file	/axapi/v3/visibility/monitor/secondary-monitor/delete-debug-file	Visibility Monitor Secondary Monitor Delete Debug File
thunder_visibility_monitor_secondary_monitor_replay_debug_file	/axapi/v3/visibility/monitor/secondary-monitor/replay-debug-file	Visibility Monitor Secondary Monitor Replay Debug File

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
monitor_ replay_ debug_file		
thunder_ visibility_ monitor_ sflow	/axapi/v3/visibility/monitor/sflow	Configure sFlow parameters for flow based monitoring
thunder_ visibility_ monitored_ entity	/axapi/v3/visibility/monitored-entity	Display Monitoring entities
thunder_ visibility_ monitored_ entity_ detail	/axapi/v3/visibility/monitored-entity/detail	Display Monitoring entity detail
thunder_ visibility_ monitored_ entity_ detail_ debug_ oper	/axapi/v3/visibility/monitored-entity/detail/debug/oper	Operational Status for the object debug
thunder_ visibility_ monitored_ entity_ detail_ oper	/axapi/v3/visibility/monitored-entity/detail/oper	Operational Status for the object detail
thunder_ visibility_ monitored_ entity_ mon-topk	/axapi/v3/visibility/monitored-entity/mon-topk	Display topk Monitoring entities

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
monitored_entity_mon_topk		
thunder_visibility_monitored_entity_mon_topk_oper	/axapi/v3/visibility/monitored-entity/mon-topk/oper	Visibility Monitored Entity Mon TopK Oper
thunder_visibility_monitored_entity_mon_topk_oper	/axapi/v3/visibility/monitored-entity/mon-topk/oper	Operational Status for the object mon-topk
thunder_visibility_monitored_entity_mon_topk_sources_oper	/axapi/v3/visibility/monitored-entity/mon-topk/sources/oper	Visibility Monitored Entity Mon TopK Sources Oper
thunder_visibility_monitored_entity_oper	/axapi/v3/visibility/monitored-entity/oper	Operational Status for the object monitored-entity
thunder_visibility_monitored_entity_secondary	/axapi/v3/visibility/monitored-entity/secondary/mon-topk	Display topk secondary Monitoring entities

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
mon_topk		
thunder_visibility_monitored_entity_sessions_oper	/axapi/v3/visibility/monitored-entity/sessions/oper	Visibility Monitored Entity Sessions Oper
thunder_visibility_packet_capture	/axapi/v3/visibility/packet-capture	Configure automated packet capture
thunder_visibility_packet_capture_automated_captures	/axapi/v3/visibility/packet-capture/automated-captures	Predefined set of automated captures
thunder_visibility_packet_capture_automated_captures_oper	/axapi/v3/visibility/packet-capture/automated-captures/oper	Visibility Packet Capture Automated Captures Oper
thunder_visibility_packet_capture_automated_captures_	/axapi/v3/visibility/packet-capture/automated-captures/stats	Statistics for the object automated-captures

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
stats		
thunder_visibility_packet_capture_capture_config	/axapi/v3/visibility/packet-capture/capture-config/{name}	Packet Capture-Configuration
thunder_visibility_packet_capture_capture_config_stats	/axapi/v3/visibility/packet-capture/capture-config/{name}/stats	Statistics for the object capture-config
thunder_visibility_packet_capture_delete_packet_capture_file	/axapi/v3/visibility/packet-capture/delete-packet-capture-file	Delete the Packet capture pcapng file
thunder_visibility_packet_capture_global_templates	/axapi/v3/visibility/packet-capture/global-templates	Configure global packet capture templates for T1 counters
thunder_visibility_packet_capture_activate	/axapi/v3/visibility/packet-capture/global-templates/activate	Activate global packet capture template

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
global_templates_activate		
thunder_visibility_packet_capture_global_templates_template	/axapi/v3/visibility/packet-capture/global-templates/template/{name}	Configure global packet capture template for T1 counters
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change	Configure triggers based on system object stats changes
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_aam_auth_account	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-account	Configure triggers for aam.authentication.account object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
change_aam_auth_account		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_aam_auth_account_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-account/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_aam_auth_account_trigger_stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-account/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_stats_rate		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_aam_auth_captcha	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-captcha	Configure triggers for aam.authentication.captcha object
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_aam_auth_captcha_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-captcha/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_	/axapi/v3/visibility/packet-capture/global-	Configure stats to trigger packet

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ captcha_ trigger_ stats_rate	templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-captcha/trigger-stats-rate	capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ relay_ kerberos	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-relay-kerberos	Configure triggers for aam.authentication.relay.kerberos object
thunder_ visibility_ packet_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-relay-kerberos/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ relay_ kerberos_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ relay_ kerberos_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-relay-kerberos/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ visibility_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-saml-global	Configure triggers for aam.authentication.saml.global object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ saml_global		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ saml_ global_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-saml-global/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ capture_ capture_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-saml-global/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ saml_ global_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ server_ldap	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-server-ldap	Configure triggers for aam.authentication.server.ldap object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ server_ldap	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-server-ldap/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
template_ trigger_ sys_obj_ stats_ change_ aam_auth_ server_ ldap_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ server_ ldap_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-server-ldap/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-server-ocsp	Configure triggers for aam.authentication.server.ocsp object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ server_ ocsp		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ server_ ocsp_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-server-ocsp/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-server-ocsp/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
template_ trigger_ sys_obj_ stats_ change_ aam_auth_ server_ ocsp_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ server_ radius	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-server-radius	Configure triggers for aam.authentication.server.radius object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ server_ radius	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-server-radius/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_ sys_obj_ stats_ change_ aam_auth_ server_ radius_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ server_ radius_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-server-radius/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-server-win	Configure triggers for aam.authentication.server.window s object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
template_ trigger_ sys_obj_ stats_ change_ aam_auth_ server_win		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_auth_ server_ win_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-server-win/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-auth-server-win/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
sys_obj_ stats_ change_ aam_auth_ server_ win_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_ authenticati on_global	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-authentication-global	Configure triggers for aam.authentication.global object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_ authenticati on_global	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-authentication-global/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
stats_ change_ aam_ authentication_global_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ aam_ authentication_global_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-authentication-global/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-rdns	Configure triggers for aam.rdns object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
sys_obj_stats_change_aam_rdns		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_aam_rdns_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-rdns/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_aam_rdns_trigger_stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/aam-rdns/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ ddos_proc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-ddos-proc	Configure triggers for cgnv6.ddos-protection object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ ddos_proc_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-ddos-proc/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ ddos_proc_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-ddos-proc/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ ddos_proc_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ dhcpv6	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-dhcpv6	Configure triggers for cgnv6.dhcpv6.global object
thunder_ visibility_ packet_ capture_ global_ templates_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-dhcpv6/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
template_ trigger_ sys_obj_ stats_ change_ cgnv6_ dhcpv6_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ dhcpv6_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-dhcpv6/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-dns64	Configure triggers for cgnv6.dns64 object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_ sys_obj_ stats_ change_ cgnv6_ dns64		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ dns64_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-dns64/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-dns64/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
change_ cgnv6_ dns64_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ds_ lite_global	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-ds-lite-global	Configure triggers for cgnv6.ds-lite.global object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ds_ lite_global_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-ds-lite-global/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_stats_inc		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_cgnv6_ds_lite_global_trigger_stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-ds-lite-global/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_cgnv6_fixed_nat_alg_pptp	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-fixed-nat-alg-pptp	Configure triggers for cgnv6.fixed-nat.alg.pptp object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ fixed_nat_ alg_pptp_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-fixed-nat-alg-pptp/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ fixed_nat_ alg_pptp_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-fixed-nat-alg-pptp/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ fixed_nat_ alg_rtsp	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-fixed-nat-alg-rtsp	Configure triggers for cgnv6.fixed-nat.alg.rtsp object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ fixed_nat_ alg_rtsp_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-fixed-nat-alg-rtsp/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_	/axapi/v3/visibility/packet-capture/global-	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ fixed_nat_ alg_rtsp_ trigger_ stats_rate	templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-fixed-nat-alg-rtsp/trigger-stats-rate	
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ fixed_nat_ alg_sip	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-fixed-nat-alg-sip	Configure triggers for cgnv6.fixed-nat.alg.sip object
thunder_ visibility_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-fixed-nat-alg-sip/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ fixed_nat_ alg_sip_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ fixed_nat_ alg_sip_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-fixed-nat-alg-sip/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_	/axapi/v3/visibility/packet-capture/global-	Configure triggers for cgnv6.fixed-nat.global object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ fixed_nat_ global	templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-fixed-nat-global	
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ fixed_nat_ global_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-fixed-nat-global/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ fixed_nat_ global_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-fixed-nat-global/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ fixed_nat_ global_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ global	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-global	Configure triggers for cgnv6.global object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ global	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-global/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ global_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ global_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-global/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-http-alg	Configure triggers for cgnv6.http-alg object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ http_alg		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ http_alg_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-http-alg/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-http-alg/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
sys_obj_stats_change_cgnv6_http_alg_trigger_stats_rate		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_cgnv6_icmp	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-icmp	Configure triggers for cgnv6.icmp object
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-icmp/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
cgnv6_ icmp_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ icmp_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-icmp/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_l4	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-l4	Configure triggers for cgnv6.l4 object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_cgnv6_l4_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-l4/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_cgnv6_l4_trigger_stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-l4/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_visibility_packet_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-logging	Configure triggers for cgnv6.logging object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ logging		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ logging_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-logging/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ logging_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-logging/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
template_ trigger_ sys_obj_ stats_ change_ cgnv6_ logging_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn	Configure triggers for cgnv6.lsn.global object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-esp	Configure triggers for cgnv6.lsn.alg.esp object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
change_ cgnv6_lsn_ alg_esp		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ alg_esp_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-esp/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ alg_esp_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-esp/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_stats_rate		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_cgnv6_lsn_alg_h323	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-h323	Configure triggers for cgnv6.lsn.alg.h323 object
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_cgnv6_lsn_alg_h323_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-h323/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_	/axapi/v3/visibility/packet-capture/global-	Configure stats to trigger packet

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ alg_h323_ trigger_ stats_rate	templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-h323/trigger-stats-rate	capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ alg_mgcp	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-mgcp	Configure triggers for cgnv6.lsn.alg.mgcp object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ alg_mgcp	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-mgcp/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ alg_mgcp_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ alg_mgcp_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-mgcp/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ alg_mgcp_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-pptp	Configure triggers for cgnv6.lsn.alg.pptp object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ alg_pptp		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ alg_pptp_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-pptp/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-pptp/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
sys_obj_ stats_ change_ cgnv6_lsn_ alg_pptp_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ alg_rtsp	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-rtsp	Configure triggers for cgnv6.lsn.alg.rtsp object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ alg_rtsp	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-rtsp/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
cgnav6_lsn_ alg_rtsp_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnav6_lsn_ alg_rtsp_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnav6-lsn-alg-rtsp/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnav6_lsn_ alg_sip	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnav6-lsn-alg-sip	Configure triggers for cgnav6.lsn.alg.sip object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ alg_sip_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-sip/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ alg_sip_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-alg-sip/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_	/axapi/v3/visibility/packet-capture/global-	Configure triggers for cgnv6.lsn.radius.server object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_cgnv6_lsn_radius	templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-radius	
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_cgnv6_lsn_radius_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-radius/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_capture_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn-radius/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ radius_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-lsn/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
template_ trigger_ sys_obj_ stats_ change_ cgnv6_lsn_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ nat64_ global	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-nat64-global	Configure triggers for cgnv6.nat64.global object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ nat64_ global	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-nat64-global/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
stats_ change_ cgnv6_ nat64_ global_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ cgnv6_ nat64_ global_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-nat64-global/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-pcp	Configure triggers for cgnv6.pcp object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
sys_obj_stats_change_cgnv6_pcp		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_cgnv6_pcp_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-pcp/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_cgnv6_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/cgnv6-pcp/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
pcp_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_alg_ pptp	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-alg-pptp	Configure triggers for fw.alg.pptp object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_alg_ pptp_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-alg-pptp/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_alg_ pptp_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-alg-pptp/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_alg_rtsp	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-alg-rtsp	Configure triggers for fw.alg.rtsp object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_alg_ pptp_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-alg-rtsp/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_alg_ rtsp_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_alg_ rtsp_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-alg-rtsp/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ template_ trigger_ sys_obj_ stats_ change_ fw_alg_ rtsp_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-ddos-protection	Configure triggers for fw.ddos-protection object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_ template_ trigger_ sys_obj_ stats_ change_ fw_ddos_ protection		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_ddos_ protection_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-ddos-protection/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-ddos-protection/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
sys_obj_stats_change_fw_ddos_protection_trigger_stats_rate		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_fw_global	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-global	Configure triggers for fw.global object
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_fw_global_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-global/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_stats_inc		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_fw_global_trigger_stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-global/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_fw_gtp	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-gtp	Configure triggers for fw.gtp object
thunder_visibility_packet_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-gtp/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_gtp_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_gtp_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-gtp/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-logging	Configure triggers for fw.logging object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
template_ trigger_ sys_obj_ stats_ change_ fw_logging		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_ logging_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-logging/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_ logging_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-logging/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
change_ fw_ logging_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_rad_ server	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-rad-server	Configure triggers for fw.radius.server object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_rad_ server_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-rad-server/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_stats_inc		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_fw_rad_server_trigger_stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-rad-server/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_fw_tcp_syn_cookie	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-tcp-syn-cookie	Configure triggers for fw.tcp.syn-cookie object
thunder_	/axapi/v3/visibility/packet-capture/global-	Configure stats to trigger packet

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_tcp_ syn_ cookie_ trigger_ stats_inc	templates/template/{name}/trigger-sys-obj-stats-change/fw-tcp-syn-cookie/trigger-stats-inc	capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ fw_tcp_ syn_ cookie_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/fw-tcp-syn-cookie/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ip_ anomaly_ drop	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/ip-anomaly-drop	Configure triggers for ip.anomaly-drop object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ip_ anomaly_ drop_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/ip-anomaly-drop/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ip_ anomaly_ drop_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/ip-anomaly-drop/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ip_ anomaly_ drop_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ logging_ local_log_ global	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/logging-local-log-global	Configure triggers for logging.local-log.global object
thunder_ visibility_ packet_ capture_ global_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/logging-local-log-global/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_ template_ trigger_ sys_obj_ stats_ change_ logging_ local_log_ global_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ logging_ local_log_ global_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/logging-local-log-global/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-afLOW	Configure triggers for slb.afLOW object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_aflow		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_aflow_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-aflow/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_aflow_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-aflow/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
stats_ change_ slb_afLOW_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_conn_ reuse	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-conn-reuse	Configure triggers for slb.connection-reuse object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_conn_ reuse_ _	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-conn-reuse/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_stats_inc		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_conn_reuse_trigger_stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-conn-reuse/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_crl_srcip	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-crl-srcip	Configure triggers for slb.crl-srcip object
thunder_	/axapi/v3/visibility/packet-capture/global-	Configure stats to trigger packet

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_crl_ srcip_ trigger_ stats_inc	templates/template/{name}/trigger-sys-obj-stats-change/slb-crl-srcip/trigger-stats-inc	capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_crl_ srcip_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-crl-srcip/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_crl_ srcip_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-fast-http	Configure triggers for slb.fast-http proxy object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_fast_ http		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_fast_ http_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-fast-http/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_fast_ http_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-fast-http/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_ template_ trigger_ sys_obj_ stats_ change_ slb_fast_ http_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_fix	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-fix	Configure triggers for slb.fix object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_fix	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-fix/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
stats_ change_ slb_fix_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_fix_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-fix/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_ftp_ proxy	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-ftp-proxy	Configure triggers for slb.ftp-proxy object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_ftp_proxy_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-ftp-proxy/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_ftp_proxy_trigger_stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-ftp-proxy/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_	/axapi/v3/visibility/packet-capture/global-	Configure triggers for slb.generic-proxy object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_generic	templates/template/{name}/trigger-sys-obj-stats-change/slb-generic	
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_ generic_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-generic/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_ generic_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-generic/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_ template_ trigger_ sys_obj_ stats_ change_ slb_ generic_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_http_ proxy	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-http-proxy	Configure triggers for slb.http-proxy object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ trigger_ trigger_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-http-proxy/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
sys_obj_stats_change_slb_http_proxy_trigger_stats_inc		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_http_proxy_trigger_stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-http-proxy/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-http2	Configure triggers for slb.http2 object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
stats_ change_ slb_http2		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_http2_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-http2/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_http2_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-http2/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_hw_ compress	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-hw-compress	Configure triggers for slb.hw-compress object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_hw_ compress_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-hw-compress/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_hw_ compress_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-hw-compress/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_hw_ compress_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_icap	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-icap	Configure triggers for slb.icap object
thunder_ visibility_ packet_ capture_ global_ templates_ template_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-icap/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_ sys_obj_ stats_ change_ slb_icap_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_icap_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-icap/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_icap_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-imap-proxy	Configure triggers for slb.imap-proxy object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
change_slb_imap_proxy		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_imap_proxy_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-imap-proxy/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_imap_proxy	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-imap-proxy/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_stats_rate		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_l4	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-l4	Configure triggers for slb.l4 object
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_l4_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-l4/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-l4/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_l4_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_ l7session	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-l7session	Configure triggers for slb.l7session object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ template_ template_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-l7session/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_ sys_obj_ stats_ change_ slb_ l7session_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_ l7session_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-l7session/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_ l7session_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-link-probe	Configure triggers for slb.link-probe.entry object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
sys_obj_stats_change_slb_link_probe		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_link_probe_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-link-probe/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-link-probe/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
slb_link_ probe_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_mlb	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-mlb	Configure triggers for slb.mlb object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_mlb_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-mlb/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_	/axapi/v3/visibility/packet-capture/global-	Configure stats to trigger packet

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_mlb_ trigger_ stats_rate	templates/template/{name}/trigger-sys-obj-stats-change/slb-mlb/trigger-stats-rate	capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_mqtt	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-mqtt	Configure triggers for slb.mqtt object
thunder_ visibility_ packet_ capture_ global_ templates_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-mqtt/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
template_ trigger_ sys_obj_ stats_ change_ slb_mqtt_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_mqtt_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-mqtt/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_mqtt_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-mssql	Configure triggers for slb.mssql object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
stats_ change_ slb_mssql		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_mssql_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-mssql/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_mssql_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-mssql/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_mysql	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-mysql	Configure triggers for slb.mysql object
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_mysql_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-mysql/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_capture_global_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-mysql/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_ template_ trigger_ sys_obj_ stats_ change_ slb_mysql_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_persist	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-persist	Configure triggers for slb.persist object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_persist	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-persist/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
change_ slb_persist_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_persist_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-persist/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_plyr_ id_gbl	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-plyr-id-gbl	Configure triggers for slb.player-id-global object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_plyr_id_gbl_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-plyr-id-gbl/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_plyr_id_gbl_trigger_stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-plyr-id-gbl/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_	/axapi/v3/visibility/packet-capture/global-	Configure triggers for slb.pop3-proxy object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_pop3_proxy	templates/template/{name}/trigger-sys-obj-stats-change/slb-pop3-proxy	
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_pop3_proxy_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-pop3-proxy/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_capture_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-pop3-proxy/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_pop3_ proxy_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_rc_ cache	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-rc-cache	Configure triggers for slb.rc-cache-global object
thunder_ visibility_ packet_ capture_ global_ templates_ template_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-rc-cache/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_ sys_obj_ stats_ change_ slb_rc_ cache_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_rc_ cache_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-rc-cache/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-rpz	Configure triggers for slb.rpz object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
sys_obj_stats_change_slb_rpz		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_rpz_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-rpz/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_rpz_trigger_stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-rpz/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_sip	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-sip	Configure triggers for slb.sip object
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_sip_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-sip/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_capture_global_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-sip/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_ template_ trigger_ sys_obj_ stats_ change_ slb_sip_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_smpp	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-smpp	Configure triggers for slb.smpp object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_smpp	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-smpp/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
change_slb_smpp_trigger_stats_inc		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_smpp_trigger_stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-smpp/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_smtp	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-smtp	Configure triggers for slb.smtp object
thunder_	/axapi/v3/visibility/packet-capture/global-	Configure stats to trigger packet

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_smtp_ trigger_ stats_inc	templates/template/{name}/trigger-sys-obj-stats-change/slb-smtp/trigger-stats-inc	capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_smtp_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-smtp/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-spdy-proxy	Configure triggers for slb.spdy-proxy object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_spdy_ proxy		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_spdy_ proxy_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-spdy-proxy/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ template_ template_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-spdy-proxy/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_ sys_obj_ stats_ change_ slb_spdy_ proxy_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_sport_ rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-sport-rate	Configure triggers for slb.sport-rate-limit object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-sport-rate/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
change_slb_sport_rate_trigger_stats_inc		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_sport_rate_trigger_stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-sport-rate/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_ssl_cert_revoke	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-ssl-cert-revoke	Configure triggers for slb.ssl-cert-revoke object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
slb_ssl_cert_revoke		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_ssl_cert_revoke_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-ssl-cert-revoke/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_slb_ssl_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-ssl-cert-revoke/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
cert_ revoke_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_ssl_ error	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-ssl-error	Configure triggers for slb.ssl-error object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_ssl_ error_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-ssl-error/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_ssl_ error_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-ssl-error/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_ssl_ forward_ proxy	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-ssl-forward-proxy	Configure triggers for slb.ssl-forward-proxy object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_ssl_ forward_ proxy	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-ssl-forward-proxy/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_ssl_ forward_ proxy_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_ssl_ forward_ proxy_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-ssl-forward-proxy/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_	/axapi/v3/visibility/packet-capture/global-	Configure triggers for slb.switch object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_switch	templates/template/{name}/trigger-sys-obj-stats-change/slb-switch	
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_switch_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-switch/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ slb_switch_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/slb-switch/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
template_ trigger_ sys_obj_ stats_ change_ slb_switch_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_so_ counters	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/so-counters	Configure triggers for so-counters object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_so_ counters	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/so-counters/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
counters_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_so_ counters_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/so-counters/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ system_ ctr_lib_acct	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-ctr-lib-acct	Configure triggers for system.counter-lib-accounting object
thunder_	/axapi/v3/visibility/packet-capture/global-	Configure stats to trigger packet

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ system_ ctr_lib_ acct_ trigger_ stats_inc	templates/template/{name}/trigger-sys-obj-stats-change/system-ctr-lib-acct/trigger-stats-inc	capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ system_ ctr_lib_ acct_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-ctr-lib-acct/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_system_dpdk_stats	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-dpdk-stats	Configure triggers for system.dpdk-stats object
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_system_dpdk_stats_trigger_stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-dpdk-stats/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_visibility_packet_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-dpdk-stats/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ system_ dpdk_stats_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ system_ fpga_drop	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-fpga-drop	Configure triggers for system.fpga-drop object
thunder_ visibility_ packet_ capture_ global_ templates_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-fpga-drop/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
template_ trigger_ sys_obj_ stats_ change_ system_ fpga_drop_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ system_ fpga_drop_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-fpga-drop/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-hardware-accelerate	Configure triggers for system.hardware-accelerate object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_ sys_obj_ stats_ change_ system_ hardware_ accelerate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ system_ hardware_ accelerate_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-hardware-accelerate/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-hardware-accelerate/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
sys_obj_stats_change_system_hardware_accelerate_trigger_stats_rate		
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_change_system_ip_threat_list	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-ip-threat-list	Configure triggers for system.ip-threat-list object
thunder_visibility_packet_capture_global_templates_template_trigger_sys_obj_stats_	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-ip-threat-list/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
change_ system_ip_ threat_list_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ system_ip_ threat_list_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-ip-threat-list/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ system_ip_ threat_list_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-radius-server	Configure triggers for system.radius.server object

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
system_ radius_ server		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ system_ radius_ server_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-radius-server/trigger-stats-inc	Configure stats to trigger packet capture on increment
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ system_ radius_ server_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-radius-server/trigger-stats-rate	Configure stats to trigger packet capture on increment rate

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
radius_ server_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ system_tcp	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-tcp	Configure triggers for system.tcp object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ system_ tcp_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-tcp/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ system_ tcp_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/system-tcp/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ vpn_error	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/vpn-error	Configure triggers for vpn.error object
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ vpn_error	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/vpn-error/trigger-stats-inc	Configure stats to trigger packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
global_ templates_ template_ trigger_ sys_obj_ stats_ change_ vpn_error_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ vpn_error_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-change/vpn-error/trigger-stats-rate	Configure stats to trigger packet capture on increment rate
thunder_ visibility_ packet_ capture_ global_ templates_ template_ trigger_ sys_obj_ stats_ change_ vpn_error_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/global-templates/template/{name}/trigger-sys-obj-stats-severity	Configure triggers severity for system object stats

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_ sys_obj_ stats_ severity		
thunder_ visibility_ packet_ capture_ object_ templates	/axapi/v3/visibility/packet-capture/object-templates	Configure object packet capture templates for T2 counters
thunder_ visibility_ packet_ capture_ object_ templates_ aam_aaa_ policy_tmpl	/axapi/v3/visibility/packet-capture/object-templates/aam-aaa-policy-tmpl/{name}	Configure template for aam.aaa-policy
thunder_ visibility_ packet_ capture_ object_ templates_ aam_aaa_ policy_ tmpl_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/object-templates/aam-aaa-policy-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_ visibility_ visibility_	/axapi/v3/visibility/packet-capture/object-templates/aam-aaa-policy-tmpl/{name}/trigger-	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
packet_ capture_ object_ templates_ aam_aaa_ policy_ tmpl_ trigger_ stats_rate	stats-rate	
thunder_ visibility_ packet_ capture_ object_ templates_ aam_aaa_ policy_ tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object-templates/aam-aaa-policy-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ captcha_ inst_tmpl	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-captcha-inst-tmpl/{name}	Configure template for aam.authentication.captcha.instance
thunder_	/axapi/v3/visibility/packet-capture/object-	Configure stats to triggers packet

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_ packet_ capture_ object_ templates_ aam_auth_ captcha_ inst_tmpl_ trigger_ stats_inc	templates/aam-auth-captcha-inst-tmpl/ {name}/trigger-stats-inc	capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ captcha_ inst_tmpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object- templates/aam-auth-captcha-inst-tmpl/ {name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ captcha_ inst_tmpl_ trigger_ stats_severity	/axapi/v3/visibility/packet-capture/object- templates/aam-auth-captcha-inst-tmpl/ {name}/trigger-stats-severity	Configure triggers severity for system object stats

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
stats_severity		
thunder_visibility_packet_capture_object_templates_aam_auth_logon_http_ins_tmpl	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-logon-http-ins-tmpl/{name}	Configure template for aam.authentication.logon.http-authenticate.instance
thunder_visibility_packet_capture_object_templates_aam_auth_logon_http_ins_tmpl_trigger_stats_inc	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-logon-http-ins-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_visibility_packet_capture_object_templates_aam_auth_logon_http_ins_tmpl_trigger_stats_rate	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-logon-http-ins-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
logon_ http_ins_ tmpl_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ logon_ http_ins_ tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-logon-http-ins-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ relay_ form_inst_ tmpl	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-form-inst-tmpl/{name}	Configure template for aam.authentication.relay.form-based.instance
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ relay_ form_inst_ tmpl	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-form-inst-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
capture_ object_ templates_ aam_auth_ relay_ form_inst_ tmpl_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ relay_ form_inst_ tmpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-form-inst-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ relay_ form_inst_ tmpl_	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-form-inst-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_stats_severity		
thunder_visibility_packet_capture_object_templates_aam_auth_relay_hbase_inst_tmpl	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-hbase-inst-tmpl/{name}	Configure template for aam.authentication.relay.http-basic.instance
thunder_visibility_packet_capture_object_templates_aam_auth_relay_hbase_inst_tmpl_trigger_stats_inc	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-hbase-inst-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_visibility_packet_capture_object_templates	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-hbase-inst-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
aam_auth_ relay_ hbase_inst_ tpl_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ relay_ hbase_inst_ tpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-hbase-inst-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ relay_ ntlm_tmpl	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-ntlm-tmpl/{name}	Configure template for aam.authentication.relay.ntlm
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ relay_ ntlm_tmpl	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-ntlm-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
capture_ object_ templates_ aam_auth_ relay_ ntlm_tmpl_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ relay_ ntlm_tmpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-ntlm-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ relay_ ntlm_tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-ntlm-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_visibility_packet_capture_object_templates_aam_auth_relay_ws_fed_tmpl	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-ws-fed-tmpl/{name}	Configure template for aam.authentication.relay.ws-federation
thunder_visibility_packet_capture_object_templates_aam_auth_relay_ws_fed_tmpl_trigger_stats_inc	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-ws-fed-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_visibility_packet_capture_object_templates_aam_auth_relay_ws_fed_tmpl_trigger_stats_rate	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-ws-fed-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ relay_ws_ fed_tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-relay-ws-fed-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ saml_id_ prov_tmpl	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-saml-id-prov-tmpl/{name}	Configure template for aam.authentication.saml.identity-provider
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ saml_id_ prov_tmpl_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-saml-id-prov-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ saml_id_ prov_tmpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-saml-id-prov-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ saml_id_ prov_tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-saml-id-prov-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ saml_ _	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-saml-service-prov-tmpl/{name}	Configure template for aam.authentication.saml.service-provider

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
service_ prov_tmpl		
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ saml_ service_ prov_tmpl_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-saml-service-prov-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ saml_ service_ prov_tmpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-saml-service-prov-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-saml-service-prov-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_ aam_auth_ saml_ service_ prov_tmpl_ trigger_ stats_ severity		
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ server_ ldap_inst_ tmpl	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-server-ldap-inst-tmpl/{name}	Configure template for aam.authentication.server.ldap.instance
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ server_ ldap_inst_ tmpl_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-server-ldap-inst-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_	/axapi/v3/visibility/packet-capture/object-	Configure stats to triggers packet

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_ packet_ capture_ object_ templates_ aam_auth_ server_ ldap_inst_ tmpl_ trigger_ stats_rate	templates/aam-auth-server-ldap-inst-tmpl/ {name}/trigger-stats-rate	capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ server_ ldap_inst_ tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object- templates/aam-auth-server-ldap-inst-tmpl/ {name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ server_ ldap_inst_ tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object- templates/aam-auth-server-ocsp-inst-tmpl/{name}	Configure template for aam.authentication.server.ocsp.ins tance

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
server_ ocsp_inst_ tmpl		
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ server_ ocsp_inst_ tmpl_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-server-ocsp-inst-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ server_ ocsp_inst_ tmpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-server-ocsp-inst-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ server_ ocsp_inst_ tmpl_ trigger_ stats_severity	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-server-ocsp-inst-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
object_ templates_ aam_auth_ server_ ocsp_inst_ tmpl_ trigger_ stats_ severity		
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ server_ rad_inst_ tmpl	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-server-rad-inst-tmpl/{name}	Configure template for aam.authentication.server.radius.in stance
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ server_ rad_inst_ tmpl_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-server-rad-inst-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_visibility_packet_capture_object_templates_aam_auth_server_rad_inst_tmpl_trigger_stats_rate	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-server-rad-inst-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_visibility_packet_capture_object_templates_aam_auth_server_rad_inst_tmpl_trigger_stats_severity	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-server-rad-inst-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_visibility_packet_capture_object_templates_aam_auth_server_rad_inst_tmpl_trigger_stats_rate	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-server-win-inst-tmpl/{name}	Configure template for aam.authentication.server.window s.instance

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
aam_auth_server_win_inst_tmpl		
thunder_visibility_packet_capture_object_templates_aam_auth_server_win_inst_tmpl_trigger_stats_inc	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-server-win-inst-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_visibility_packet_capture_object_templates_aam_auth_server_win_inst_tmpl_trigger_stats_rate	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-server-win-inst-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_visibility_packet_	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-server-win-inst-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
capture_ object_ templates_ aam_auth_ server_ win_inst_ tpl_ trigger_ stats_ severity		
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ service_ group_ mem_tmpl	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-service-group-mem-tmpl/{name}	Configure template for aam.authentication.service-group.member
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ service_ group_ mem_ tpl_	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-service-group-mem-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_stats_inc		
thunder_visibility_packet_capture_object_templates_aam_auth_service_group_mem_tmpl_trigger_stats_rate	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-service-group-mem-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_visibility_packet_capture_object_templates_aam_auth_service_group_mem_tmpl_trigger_stats_severity	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-service-group-mem-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_visibility_	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-service-group-tmpl/{name}	Configure template for aam.authentication.service-group

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
packet_capture_object_templates_aam_auth_service_group_tmpl		
thunder_visibility_packet_capture_object_templates_aam_auth_service_group_tmpl_trigger_stats_inc	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-service-group-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_visibility_packet_capture_object_templates_aam_auth_service_group_tmpl_trigger_stats_rate	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-service-group-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ visibility_ packet_ capture_ object_ templates_ aam_auth_ service_ group_ tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object-templates/aam-auth-service-group-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_ visibility_ packet_ capture_ object_ templates_ aam_jwt_ authorizatio n_tmpl	/axapi/v3/visibility/packet-capture/object-templates/aam-jwt-authorization-tmpl/{name}	Configure template for aam.jwt-authorization
thunder_ visibility_ packet_ capture_ object_ templates_ aam_jwt_ authorizatio n_tmpl_	/axapi/v3/visibility/packet-capture/object-templates/aam-jwt-authorization-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_stats_inc		
thunder_visibility_packet_capture_object_templates_aam_jwt_authorization_tmpl_trigger_stats_rate	/axapi/v3/visibility/packet-capture/object-templates/aam-jwt-authorization-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_visibility_packet_capture_object_templates_aam_jwt_authorization_tmpl_trigger_stats_severity	/axapi/v3/visibility/packet-capture/object-templates/aam-jwt-authorization-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_visibility_packet_capture_object_templates_	/axapi/v3/visibility/packet-capture/object-templates/captcha-template-inst-tmpl	Configure packet capture template for captcha-template-inst-tmpl

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
captcha_ template_ inst_tmpl		
thunder_ visibility_ packet_ capture_ object_ templates_ captcha_ template_ inst_tmpl_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/object-templates/captcha-template-inst-tmpl/{captcha-template-inst-tmpl-name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ captcha_ template_ inst_tmpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object-templates/captcha-template-inst-tmpl/{captcha-template-inst-tmpl-name}/trigger-stats-rate	Configure stats to triggers packet capture on increment rate
thunder_ visibility_ packet_ capture_ object_ templates_ captcha_ template_ inst_tmpl_ trigger_ stats_severity	/axapi/v3/visibility/packet-capture/object-templates/captcha-template-inst-tmpl/{captcha-template-inst-tmpl-name}/trigger-stats-severity	Configure triggers severity for Captcha-template-inst-tmpl object stats

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
captcha_ template_ inst_tmpl_ trigger_ stats_ severity		
thunder_ visibility_ packet_ capture_ object_ templates_ cgnv6_ dns64_vs_ port_tmpl	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-dns64-vs-port-tmpl/{name}	Configure template for cgnv6.dns64-virtualserver.port
thunder_ visibility_ packet_ capture_ object_ templates_ cgnv6_ dns64_vs_ port_tmpl_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-dns64-vs-port-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-dns64-vs-port-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_ cgnv6_ dns64_vs_ port_tmpl_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ object_ templates_ cgnv6_ dns64_vs_ port_tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-dns64-vs-port-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_ visibility_ packet_ capture_ object_ templates_ cgnv6_ encap_ domain_ tmpl	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-encap-domain-tmpl/{name}	Configure template for cgnv6.map.encapsulation.domain
thunder_ visibility_ packet_ capture_ object_ templates_ cgnv6_ encap_ domain_ tmpl	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-encap-domain-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
capture_ object_ templates_ cgnv6_ encap_ domain_ tmpl_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ object_ templates_ cgnv6_ encap_ domain_ tmpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-encap-domain-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ cgnv6_ encap_ domain_ tmpl_	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-encap-domain-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_ stats_ severity		
thunder_ visibility_ packet_ capture_ object_ templates_ cgnv6_ map_trans_ domain_ tmpl	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-map-trans-domain-tmpl/{name}	Configure template for cgnv6.map.translation.domain
thunder_ visibility_ packet_ capture_ object_ templates_ cgnv6_ map_trans_ domain_ tmpl_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-map-trans-domain-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ templates_	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-map-trans-domain-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
cgnv6_ map_trans_ domain_ tmpl_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ object_ templates_ cgnv6_ map_trans_ domain_ tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-map-trans-domain-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_ visibility_ packet_ capture_ object_ templates_ cgnv6_ serv_ group_tmpl	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-serv-group-tmpl/{name}	Configure template for cgnv6.service-group
thunder_ visibility_ packet_ capture_ object_ templates_ cgnv6_ serv_ group_tmpl	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-serv-group-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
capture_ object_ templates_ cgnv6_ serv_ group_ tpl_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ object_ templates_ cgnv6_ serv_ group_ tpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-serv-group-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ cgnv6_ serv_ group_ tpl_	/axapi/v3/visibility/packet-capture/object-templates/cgnv6-serv-group-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_stats_severity		
thunder_visibility_packet_capture_object_templates_dns_vport_tmpl	/axapi/v3/visibility/packet-capture/object-templates/dns_vport-tmpl/{name}	Configure template for counter.dns_vport
thunder_visibility_packet_capture_object_templates_dns_vport_tmpl_trigger_stats_inc	/axapi/v3/visibility/packet-capture/object-templates/dns_vport-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_visibility_packet_capture_object_templates_dns_vport_tmpl_trigger_stats_rate	/axapi/v3/visibility/packet-capture/object-templates/dns_vport-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_visibility_packet_capture_object_templates_dns_vport_tmpl_trigger_stats_severity	/axapi/v3/visibility/packet-capture/object-templates/dns_vport-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_visibility_packet_capture_object_templates_fw_server_port_tmpl	/axapi/v3/visibility/packet-capture/object-templates/fw-server-port-tmpl/{name}	Configure template for fw.server.port
thunder_visibility_packet_capture_object_templates_fw_server_port_tmpl_trigger_stats_inc	/axapi/v3/visibility/packet-capture/object-templates/fw-server-port-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_visibility_	/axapi/v3/visibility/packet-capture/object-templates/fw-server-port-tmpl/{name}/trigger-	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
packet_capture_object_templates_fw_server_port_tmpl_trigger_stats_rate	stats-rate	
thunder_visibility_packet_capture_object_templates_fw_server_port_tmpl_trigger_stats_severity	/axapi/v3/visibility/packet-capture/object-templates/fw-server-port-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_visibility_packet_capture_object_templates_fw_service_group_mem_tmpl	/axapi/v3/visibility/packet-capture/object-templates/fw-service-group-mem-tmpl/{name}	Configure template for fw.service-group.member
thunder_visibility_	/axapi/v3/visibility/packet-capture/object-templates/fw-service-group-mem-tmpl/	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
packet_ capture_ object_ templates_ fw_ service_ group_ mem_ tpl_ trigger_ stats_inc	{name}/trigger-stats-inc	
thunder_ visibility_ packet_ capture_ object_ templates_ fw_ service_ group_ mem_ tpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object-templates/fw-service-group-mem-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ fw_	/axapi/v3/visibility/packet-capture/object-templates/fw-service-group-mem-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
service_ group_ mem_ tpl_ trigger_ stats_ severity		
thunder_ visibility_ packet_ capture_ object_ templates_ fw_ service_ group_tmpl	/axapi/v3/visibility/packet-capture/object-templates/fw-service-group-tmpl/{name}	Configure template for fw.service-group
thunder_ visibility_ packet_ capture_ object_ templates_ fw_ service_ group_ tmpl_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/object-templates/fw-service-group-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ fw_ service_ group_ tmpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object-templates/fw-service-group-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
capture_ object_ templates_ fw_ service_ group_ tmpl_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ object_ templates_ fw_ service_ group_ tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object-templates/fw-service-group-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_ visibility_ packet_ capture_ object_ templates_ imap_ vport_tmpl	/axapi/v3/visibility/packet-capture/object-templates/imap-vport-tmpl/{name}	Configure template for counter.imap_vport
thunder_	/axapi/v3/visibility/packet-capture/object-	Configure stats to triggers packet

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_ packet_ capture_ object_ templates_ imap_ vport_ tmpl_ trigger_ stats_inc	templates/imap-vport-tmpl/{name}/trigger-stats-inc	capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ imap_ vport_ tmpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object-templates/imap-vport-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ imap_ vport_ tmpl_ trigger_ severity	/axapi/v3/visibility/packet-capture/object-templates/imap-vport-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
stats_severity		
thunder_visibility_packet_capture_object_templates_interface_ethernet_tmpl	/axapi/v3/visibility/packet-capture/object-templates/interface-ethernet-tmpl/{name}	Configure template for interface.ethernet
thunder_visibility_packet_capture_object_templates_interface_ethernet_tmpl_trigger_stats_inc	/axapi/v3/visibility/packet-capture/object-templates/interface-ethernet-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_visibility_packet_capture_object_templates_interface_ethernet_tmpl_trigger_stats_rate	/axapi/v3/visibility/packet-capture/object-templates/interface-ethernet-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trigger_stats_rate		
thunder_visibility_packet_capture_object_templates_interface_ethernet_tmpl_trigger_stats_severity	/axapi/v3/visibility/packet-capture/object-templates/interface-ethernet-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_visibility_packet_capture_object_templates_interface_tunnel_tmpl	/axapi/v3/visibility/packet-capture/object-templates/interface-tunnel-tmpl/{name}	Configure template for interface.tunnel
thunder_visibility_packet_capture_object_templates_interface_tunnel	/axapi/v3/visibility/packet-capture/object-templates/interface-tunnel-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
tmpl_ trigger_ stats_inc		
thunder_ visibility_ packet_ capture_ object_ templates_ interface_ tunnel_ tmpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object-templates/interface-tunnel-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ interface_ tunnel_ tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object-templates/interface-tunnel-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_ visibility_ packet_ capture_ object_	/axapi/v3/visibility/packet-capture/object-templates/netflow-monitor-tmpl/{name}	Configure template for netflow.monitor

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_ netflow_ monitor_ tmpl		
thunder_ visibility_ packet_ capture_ object_ templates_ netflow_ monitor_ tmpl_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/object-templates/netflow-monitor-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_ netflow_ monitor_ tmpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object-templates/netflow-monitor-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_	/axapi/v3/visibility/packet-capture/object-templates/netflow-monitor-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_ netflow_ monitor_ tmpl_ trigger_ stats_ severity		
thunder_ visibility_ packet_ capture_ object_ templates_ pop3_ vport_tmpl	/axapi/v3/visibility/packet-capture/object-templates/pop3-vport-tmpl/{name}	Configure template for counter.pop3_vport
thunder_ visibility_ packet_ capture_ object_ templates_ pop3_ vport_ tmpl_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/object-templates/pop3-vport-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_	/axapi/v3/visibility/packet-capture/object-templates/pop3-vport-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_ pop3_ vport_ tmpl_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ object_ templates_ pop3_ vport_ tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object-templates/pop3-vport-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_vis- ibility_ packet_ capture_ object_tem- plates_ rule_set_ rule_tmpl	/axapi/v3/visibility/packet-capture/object-templates/rule-set-rule-tmpl	Visibility Packet Capture Object Templates Rule Set Rule Tmpl
thunder_vis- ibility_ packet_ capture_ object_tem-	/axapi/v3/visibility/packet-capture/object-templates/rule-set-rule-tmpl/{rule-set-rule-template-name}/trigger-stats-inc	Visibility Packet Capture Object Templates Rule Set Rule Tmpl Trigger Stats Inc

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
plates_ rule_set_ rule_tmpl_ trigger_ stats_inc		
thunder_vis- ibility_ packet_ capture_ object_tem- plates_ rule_set_ rule_tmpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object-templates/rule-set-rule-tmpl/{rule-set-rule-template-name}/trigger-stats-rate	Visibility Packet Capture Object Templates Rule Set Rule Tmpl Trigger Stats Rate
thunder_vis- ibility_ packet_ capture_ object_tem- plates_ rule_set_ rule_tmpl_ trigger_ stats_sever- ity	/axapi/v3/visibility/packet-capture/object-templates/rule-set-rule-tmpl/{rule-set-rule-template-name}/trigger-stats-severity	Visibility Packet Capture Object Templates Rule Set Rule Tmpl Trigger Stats Severity
thunder_vis- ibility_ packet_ capture_ object_tem-	/axapi/v3/visibility/packet-capture/object-templates/rule-set-tmpl	Visibility Packet Capture Object Templates Rule Set Tmpl

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
plates_rule_set_tmpl		
thunder_visibility_packet_capture_object_templates_rule_set_tmpl	/axapi/v3/visibility/packet-capture/object-templates/rule-set-tmpl/{name}	Configure template for rule-set
thunder_visibility_packet_capture_object_templates_rule_set_tmpl_trigger_stats_inc	/axapi/v3/visibility/packet-capture/object-templates/rule-set-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_visibility_packet_capture_object_templates_rule_set_tmpl_trigger_stats_inc	/axapi/v3/visibility/packet-capture/object-templates/rule-set-tmpl/{rule-set-template-name}/trigger-stats-inc	Visibility Packet Capture Object Templates Rule Set Tmpl Trigger Stats Inc

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_ visibility_ packet_ capture_ object_ templates_ rule_set_ tmpl_ trigger_ stats_rate	/axapi/v3/visibility/packet-capture/object-templates/rule-set-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_vis- ibility_ packet_ capture_ object_tem- plates_ rule_set_ tmpl_trig- ger_stats_ rate	/axapi/v3/visibility/packet-capture/object-templates/rule-set-tmpl/{rule-set-template-name}/trigger-stats-rate	Visibility Packet Capture Object Templates Rule Set Tmpl Trigger Stats Rate
thunder_ visibility_ packet_ capture_ object_ templates_ rule_set_ tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object-templates/rule-set-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_visibility_packet_capture_object_templates_rule_set_tmpl_trigger_stats_severity	/axapi/v3/visibility/packet-capture/object-templates/rule-set-tmpl/{rule-set-template-name}/trigger-stats-severity	Visibility Packet Capture Object Templates Rule Set Tmpl Trigger Stats Severity
thunder_visibility_packet_capture_object_templates_slb_port_tmpl	/axapi/v3/visibility/packet-capture/object-templates/slb-port-tmpl/{name}	Configure template for slb.server.port
thunder_visibility_packet_capture_object_templates_slb_port_tmpl_trigger_stats_inc	/axapi/v3/visibility/packet-capture/object-templates/slb-port-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_visibility_packet_	/axapi/v3/visibility/packet-capture/object-templates/slb-port-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
capture_ object_ templates_ slb_port_ tmpl_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ object_ templates_ slb_port_ tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object-templates/slb-port-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_ visibility_ packet_ capture_ object_ templates_ slb_tmpl_ cache_tmpl	/axapi/v3/visibility/packet-capture/object-templates/slb-tmpl-cache-tmpl/{name}	Configure template for slb.template.cache
thunder_ visibility_ packet_ capture_ object_	/axapi/v3/visibility/packet-capture/object-templates/slb-tmpl-cache-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_slb_tmpl_cache_tmpl_trigger_stats_inc		
thunder_visibility_packet_capture_object_templates_slb_tmpl_cache_tmpl_trigger_stats_rate	/axapi/v3/visibility/packet-capture/object-templates/slb-tmpl-cache-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_visibility_packet_capture_object_templates_slb_tmpl_cache_tmpl_trigger_stats_severity	/axapi/v3/visibility/packet-capture/object-templates/slb-tmpl-cache-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_visibility_	/axapi/v3/visibility/packet-capture/object-templates/slb-vport-tmpl/{name}	Configure template for slb.virtual-server.port

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
packet_capture_object_templates_slb_vport_tmpl		
thunder_visibility_packet_capture_object_templates_slb_vport_tmpl_trigger_stats_inc	/axapi/v3/visibility/packet-capture/object-templates/slb-vport-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_visibility_packet_capture_object_templates_slb_vport_tmpl_trigger_stats_rate	/axapi/v3/visibility/packet-capture/object-templates/slb-vport-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_visibility_packet_capture_object_	/axapi/v3/visibility/packet-capture/object-templates/slb-vport-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templates_ slb_vport_ tmpl_ trigger_ stats_ severity		
thunder_ visibility_ packet_ capture_ object_ templates_ smtp_ vport_tmpl	/axapi/v3/visibility/packet-capture/object-templates/smtp-vport-tmpl/{name}	Configure template for counter.smtp_vport
thunder_ visibility_ packet_ capture_ object_ templates_ smtp_ vport_ tmpl_ trigger_ stats_inc	/axapi/v3/visibility/packet-capture/object-templates/smtp-vport-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment
thunder_ visibility_ packet_ capture_ object_ templates_	/axapi/v3/visibility/packet-capture/object-templates/smtp-vport-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
smtp_ vport_ tmpl_ trigger_ stats_rate		
thunder_ visibility_ packet_ capture_ object_ templates_ smtp_ vport_ tmpl_ trigger_ stats_ severity	/axapi/v3/visibility/packet-capture/object-templates/smtp-vport-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_ visibility_ packet_ capture_ object_ templates_ templ_gtp_ plcy_tmpl	/axapi/v3/visibility/packet-capture/object-templates/templ-gtp-plcy-tmpl/{name}	Configure template for template.gtp-policy
thunder_ visibility_ packet_ capture_ object_ templates_	/axapi/v3/visibility/packet-capture/object-templates/templ-gtp-plcy-tmpl/{name}/trigger-stats-inc	Configure stats to triggers packet capture on increment

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templ_gtp_plcy_tmpl_trigger_stats_inc		
thunder_visibility_packet_capture_object_templates_tmpl_gtp_plcy_tmpl_trigger_stats_rate	/axapi/v3/visibility/packet-capture/object-templates/templ-gtp-plcy-tmpl/{name}/trigger-stats-rate	Configure stats to triggers packet capture on increment
thunder_visibility_packet_capture_object_templates_tmpl_gtp_plcy_tmpl_trigger_stats_severity	/axapi/v3/visibility/packet-capture/object-templates/templ-gtp-plcy-tmpl/{name}/trigger-stats-severity	Configure triggers severity for system object stats
thunder_visibility_packet_capture_oper	/axapi/v3/visibility/packet-capture/oper	Operational Status for the object packet-capture
thunder_	/axapi/v3/visibility/packet-capture/stats	Statistics for the object packet-

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
visibility_ packet_ capture_ stats		capture
thunder_ visibility_ ping_ sweep_ detection	/axapi/v3/visibility/ping-sweep-detection	Configure ping sweep detection
thunder_ visibility_ ping_ sweep_ detection_ oper	/axapi/v3/visibility/ping-sweep-detection/oper	Operational Status for the object ping-sweep-detection
thunder_ visibility_ port_scan_ detection	/axapi/v3/visibility/port-scan-detection	Configure port scan detection
thunder_ visibility_ port_scan_ detection_ oper	/axapi/v3/visibility/port-scan-detection/oper	Operational Status for the object port-scan-detection
thunder_ visibility_ reporting	/axapi/v3/visibility/reporting	Configure reporting framework
thunder_ visibility_ reporting_ stats	/axapi/v3/visibility/reporting/stats	Statistics for the object reporting

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
stats		
thunder_visibility_reporting_telemetry_export_interval	/axapi/v3/visibility/reporting/telemetry-export-interval	Configure monitor entity telemetry data export interval
thunder_visibility_reporting_template_notification_debug_operation	/axapi/v3/visibility/reporting/template/notification/debug/operation	Operational Status for the object debug
thunder_visibility_reporting_template_notification_template_name	/axapi/v3/visibility/reporting/template/notification/template-name/{name}	Notification template configuration
thunder_visibility_reporting_template_notification_template_name_authentication	/axapi/v3/visibility/reporting/template/notification/template-name/{name}/authentication	Configure authentication information

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
on		
thunder_visibility_reporting_template_notification_template_name_stats	/axapi/v3/visibility/reporting/template/notification/template-name/{name}/stats	Statistics for the object template-name
thunder_visibility_resource_usage_oper	/axapi/v3/visibility/resource-usage/oper	Operational Status for the object resource-usage
thunder_visibility_stats	/axapi/v3/visibility/stats	Statistics for the object visibility
thunder_visibility_topn	/axapi/v3/visibility/topn	Configure topn
thunder_visibility_topn_cgnv6_nat_pool_topn_node	/axapi/v3/visibility/topn/cgnv6-nat-pool-topn-node	Activate cgnv6-nat-pool-topn template for cgnv6.nat.pool
thunder_visibility_topn_cgnv6_nat_pool_topn_tmpl	/axapi/v3/visibility/topn/cgnv6-nat-pool-topn-tmpl/{name}	Configure template for cgnv6.nat.pool

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
tmpl		
thunder_ visibility_ topn_ cgnv6_nat_ pool_topn_ tmpl_ metrics	/axapi/v3/visibility/topn/cgnv6-nat-pool-topn-tmpl/{name}/metrics	Configure topn metrics for cgnv6.nat.pool
thunder_ visibility_ topn_gtp_ apn_ prefix_ topn_node	/axapi/v3/visibility/topn/gtp-apn-prefix-topn-node	Activate gtp-apn-prefix-topn template for fw.gtp.apn-prefix
thunder_ visibility_ topn_gtp_ apn_ prefix_ topn_tmpl	/axapi/v3/visibility/topn/gtp-apn-prefix-topn-tmpl/{name}	Configure template for fw.gtp.apn-prefix
thunder_ visibility_ topn_gtp_ apn_ prefix_ topn_tmpl_ metrics	/axapi/v3/visibility/topn/gtp-apn-prefix-topn-tmpl/{name}/metrics	Configure topn metrics for fw.gtp.apn-prefix
thunder_ visibility_ topn_gtp_ network_	/axapi/v3/visibility/topn/gtp-network-element-topn-node	Activate gtp-network-element-topn template for fw.gtp.network-element

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
element_topn_node		
thunder_visibility_topn_gtp_network_element_topn_tmpl	/axapi/v3/visibility/topn/gtp-network-element-topn-tmpl/{name}	Configure template for fw.gtp.network-element
thunder_visibility_topn_gtp_network_element_topn_tmpl_metrics	/axapi/v3/visibility/topn/gtp-network-element-topn-tmpl/{name}/metrics	Configure topn metrics for fw.gtp.network-element
thunder_visibility_topn_oper	/axapi/v3/visibility/topn/oper	Visibility TopN Oper
thunder_visibility_topn_stats	/axapi/v3/visibility/topn/stats	Statistics for the object topn
thunder_visibility_topn_tmpl_gtp_plcy_topn_node	/axapi/v3/visibility/topn/tmpl-gtp-plcy-topn-node	Visibility TopN Tmpl GTP Policy TopN Node
thunder_visibility_topn_tmpl_gtp_plcy_topn_tmpl	/axapi/v3/visibility/topn/tmpl-gtp-plcy-topn-tmpl	Visibility TopN Tmpl GTP Policy TopN Tmpl

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
templ_gtp_plcy_topn_tmpl		
thunder_visibility_topn_tmpl_gtp_plcy_topn_tmpl_metrics	/axapi/v3/visibility/topn/templ-gtp-plcy-topn-tmpl/{template-gtp-policy-topn-policy-name}/-metrics	Visibility TopN Templ GTP Policy TopN Tmpl Metrics
thunder_visibility_zbar	/axapi/v3/visibility/zbar	Configure zbar
thunder_visibility_zbar_dest	/axapi/v3/visibility/zbar/dest	Visibility ZBAR Dest
thunder_visibility_zbar_dest_bad_sources_oper	/axapi/v3/visibility/zbar/dest/bad-sources/oper	Visibility ZBAR Dest Bad Sources Oper
thunder_visibility_zbar_dest_oper	/axapi/v3/visibility/zbar/dest/oper	Visibility ZBAR Dest Oper
thunder_visibility_zbar_truples_oper	/axapi/v3/visibility/zbar/truples/oper	Visibility ZBAR Truples Oper

Table 175 : ACOS Configurations - visibility

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
oper		

vpn

Table 176 : ACOS Configurations - vpn

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_vpn	/axapi/v3/vpn	VPN Commands
thunder_vpn_crl_oper	/axapi/v3/vpn/crl/oper	Operational Status for the object crl
thunder_vpn_default_oper	/axapi/v3/vpn/default/oper	Operational Status for the object default
thunder_vpn_error_stats	/axapi/v3/vpn/error/stats	Statistics for the object error
thunder_vpn_errordump_oper	/axapi/v3/vpn/errordump/oper	Operational Status for the object errordump
thunder_vpn_group_list_oper	/axapi/v3/vpn/group-list/oper	VPN Group List Oper
thunder_vpn_ike_gateway	/axapi/v3/vpn/ike-gateway/{name}	IKE-gateway settings
thunder_vpn_ike_gateway_oper	/axapi/v3/vpn/ike-gateway/{name}/oper	Operational Status for the object ike-gateway
thunder_vpn_ike_gateway_stats	/axapi/v3/vpn/ike-gateway/{name}/stats	Statistics for the object ike-gateway
thunder_vpn_ike_sa_brief_oper	/axapi/v3/vpn/ike-sa-brief/oper	VPN IKE SA Brief Oper
thunder_vpn_ike_sa_client_oper	/axapi/v3/vpn/ike-sa-clients/oper	VPN IKE SA Clients Oper
thunder_vpn_ike_sa_oper	/axapi/v3/vpn/ike-sa/oper	Operational Status for the object ike-sa

Table 176 : ACOS Configurations - vpn

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_vpn_ike_stats_by_gw_oper	/axapi/v3/vpn/ike-stats-by-gw/oper	Operational Status for the object ike-stats-by-gw
thunder_vpn_ike_stats_global	/axapi/v3/vpn/ike-stats-global	IKE-stats-global statistic
thunder_vpn_ike_stats_global_stats	/axapi/v3/vpn/ike-stats-global/stats	Statistics for the object ike-stats-global
thunder_vpn_ipsec	/axapi/v3/vpn/ipsec/{name}	IPsec settings
thunder_vpn_ipsec_bind_tunnel	/axapi/v3/vpn/ipsec/{ipsec-name}/bind-tunnel	VPN IPsec Bind Tunnel
thunder_vpn_ipsec_group	/axapi/v3/vpn/ipsec-group/{name}	IPsec tunnel Groupings
thunder_vpn_ipsec_ipsec_gateway	/axapi/v3/vpn/ipsec/{name}/ipsec-gateway	Configure IKE gateway to use for IPsec
thunder_vpn_ipsec_oper	/axapi/v3/vpn/ipsec/{name}/oper	Operational Status for the object ipsec
thunder_vpn_ipsec_sa_by_gw_oper	/axapi/v3/vpn/ipsec-sa-by-gw/oper	VPN IPsec SA By GW Oper
thunder_vpn_ipsec_sa_clients_oper	/axapi/v3/vpn/ipsec-sa-clients/oper	Operational Status for the object ipsec-sa-clients
thunder_vpn_ipsec_sa_oper	/axapi/v3/vpn/ipsec-sa/oper	Operational Status for the object ipsec-sa
thunder_vpn_ipsec_sa_stats	/axapi/v3/vpn/ipsec-sa-stats/{sampling-enable}	IPsec sa statistics
thunder_vpn_ipsec_sa_stats	/axapi/v3/vpn/ipsec-sa-stats/{sampling-enable}/stats	VPN IPsec SA Stats
thunder_vpn_ipsec_stats	/axapi/v3/vpn/ipsec/{name}/stats	Statistics for the object ipsec
thunder_vpn_log_oper	/axapi/v3/vpn/log/oper	Operational Status for the object log
thunder_vpn_ocsp_oper	/axapi/v3/vpn/ocsp/oper	Operational Status for the object ocsp

Table 176 : ACOS Configurations - vpn

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_vpn_oper	/axapi/v3/vpn/oper	Operational Status for the object vpn
thunder_vpn_revocation	/axapi/v3/vpn/revocation/{name}	IPsec VPN revocation settings
thunder_vpn_stats	/axapi/v3/vpn/stats	Statistics for the object vpn

vrrp-a

Table 177 : ACOS Configurations - vrrp-a

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_vrrp_a_common	/axapi/v3/vrrp-a/common	HA VRRP-A Global Commands
thunder_vrrp_a_common_stats	/axapi/v3/vrrp-a/common/stats	Statistics for the object common
thunder_vrrp_a_detail_oper	/axapi/v3/vrrp-a/detail/oper	Operational Status for the object detail
thunder_vrrp_a_fail_over_policy_template	/axapi/v3/vrrp-a/fail-over-policy-template/{name}	Define a VRRP-A failover policy template
thunder_vrrp_a_force_self_standby	/axapi/v3/vrrp-a/force-self-standby	HA VRRP-A Operational Command to force the unit or a group to HA standby state
thunder_vrrp_a_force_self_standby_persistent	/axapi/v3/vrrp-a/force-self-standby-persistent/{vrid}	HA VRRP-A Configured Command to force the unit or a group to HA standby state
thunder_vrrp_a_hostid_oper	/axapi/v3/vrrp-a/hostid/oper	Operational Status for the object hostid
thunder_vrrp_a_interface_ethernet	/axapi/v3/vrrp-a/interface/ethernet/{ethernet-val}	VRRP-A interface ethernet
thunder_vrrp_a_interface_trunk	/axapi/v3/vrrp-a/interface/trunk/	VRRP-A interface trunk

Table 177 : ACOS Configurations - vrrp-a

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
trunk	{trunk-val}	
thunder_vrrp_a_l2_inline_peer_ip	/axapi/v3/vrrp-a/l2-inline-peer-ip/{ip-address}	Peer IP for Layer 2 inline mode
thunder_vrrp_a_l3_inline_mode_flag	/axapi/v3/vrrp-a/l3-inline-mode-flag	Enable OSPF under Layer 3 Inline Hot Standby Mode
thunder_vrrp_a_mac_oper	/axapi/v3/vrrp-a/mac/oper	Operational Status for the object mac
thunder_vrrp_a_ospf_inline	/axapi/v3/vrrp-a/ospf-inline/{vlan}	Enable OSPF under Layer 3 Inline Hot Standby Mode
thunder_vrrp_a_partition_vrid_all_status_oper	/axapi/v3/vrrp-a/partition-vrid-all-status/oper	Operational Status for the object partition-vrid-all-status
thunder_vrrp_a_partition_vrid_status_oper	/axapi/v3/vrrp-a/partition-vrid-status/oper	Operational Status for the object partition-vrid-status
thunder_vrrp_a_peer_group	/axapi/v3/vrrp-a/peer-group	VRRP-A peer group
thunder_vrrp_a_preferred_session_sync_port_ethernet	/axapi/v3/vrrp-a/preferred-session-sync-port/ethernet/{pre-eth}	preferred-session-sync-port ethernet
thunder_vrrp_a_preferred_session_sync_port_trunk	/axapi/v3/vrrp-a/preferred-session-sync-port/trunk/{pre-trunk}	preferred-session-sync-port trunk
thunder_vrrp_a_restart_port_list	/axapi/v3/vrrp-a/restart-port-list	Ports to be restarted on standby system after transition
thunder_vrrp_a_restart_port_list_vrid	/axapi/v3/vrrp-a/restart-port-list/vrid/{vrid-val}	Specify VRRP-A vrid
thunder_vrrp_a_session_sync	/axapi/v3/vrrp-a/session-sync	Enable/Disable vrrp-a session sync
thunder_vrrp_a_setid_monitor_oper	/axapi/v3/vrrp-a/setid-monitor/oper	Operational Status for the object setid-monitor
thunder_vrrp_a_state	/axapi/v3/vrrp-a/state	HA VRRP-A Global Commands
thunder_vrrp_a_state_cpu_oper	/axapi/v3/vrrp-a/state-cpu/oper	Operational Status for the object state-cpu

Table 177 : ACOS Configurations - vrrp-a

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_vrrp_a_state_stats	/axapi/v3/vrrp-a/state/stats	Statistics for the object state
thunder_vrrp_a_te_mac_oper	/axapi/v3/vrrp-a/te-mac/oper	Operational Status for the object te-mac
thunder_vrrp_a_vrid	/axapi/v3/vrrp-a/vrid/{vrid-val}	Specify VRRP-A vrid
thunder_vrrp_a_vrid_blade_parameters	/axapi/v3/vrrp-a/vrid/{vrid-val}/blade-parameters	blade parameters of VRRP-A vrid
thunder_vrrp_a_vrid_blade_parameters_tracking_options	/axapi/v3/vrrp-a/vrid/{vrid-val}/blade-parameters/tracking-options	VRRP-A tracking
thunder_vrrp_a_vrid_blade_parameters_tracking_options_gateway_ipv4_gateway	/axapi/v3/vrrp-a/vrid/{vrid-val}/blade-parameters/tracking-options/gateway/ipv4-gateway/{ip-address}	IPv4 Gateway
thunder_vrrp_a_vrid_blade_parameters_tracking_options_gateway_ipv6_gateway	/axapi/v3/vrrp-a/vrid/{vrid-val}/blade-parameters/tracking-options/gateway/ipv6-gateway/{ipv6-address}	IPv6 Gateway
thunder_vrrp_a_vrid_lead	/axapi/v3/vrrp-a/vrid-lead/{vrid-lead-str}	Define a vrid-lead
thunder_vrrp_a_vrid_oper	/axapi/v3/vrrp-a/vrid/{vrid-val}/oper	Operational Status for the object vrid
thunder_vrrp_a_vrid_stats	/axapi/v3/vrrp-a/vrid/{vrid-val}/stats	Statistics for the object vrid

web-category

Table 178 : ACOS Configurations - web-category

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_web_category	/axapi/v3/web-category	Web-Category Commands
thunder_web_category_bypassed_urls_oper	/axapi/v3/web-category/bypassed-urls/oper	Operational Status for the object bypassed-urls

Table 178 : ACOS Configurations - web-category

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_web_category_category_list	/axapi/v3/web-category/category-list/{name}	List of web categories
thunder_web_category_category_list_stats	/axapi/v3/web-category/category-list/{name}/stats	Statistics for the object category-list
thunder_web_category_intercepted_urls_oper	/axapi/v3/web-category/intercepted-urls/oper	Operational Status for the object intercepted-urls
thunder_web_category_license_oper	/axapi/v3/web-category/license/oper	Operational Status for the object license
thunder_web_category_oper	/axapi/v3/web-category/oper	Web Category Oper
thunder_web_category_proxy_server	/axapi/v3/web-category/proxy-server	Commands to connect web-category through proxy server
thunder_web_category_reputation_scope	/axapi/v3/web-category/reputation-scope/{name}	Configure the scope of reputation score
thunder_web_category_reputation_scope_stats	/axapi/v3/web-category/reputation-scope/{name}/stats	Statistics for the object reputation-scope
thunder_web_category_statistics	/axapi/v3/web-category/statistics	Statistics
thunder_web_category_statistics_oper	/axapi/v3/web-category/statistics/oper	Operational Status for the object statistics
thunder_web_category_statistics_stats	/axapi/v3/web-category/statistics/stats	Statistics for the object statistics
thunder_web_category_url_oper	/axapi/v3/web-category/url/oper	Web Category URL Oper
thunder_web_category_web_reputation	/axapi/v3/web-category/web-reputation	Web Category Web Reputation
thunder_web_category_web_reputation_bypassed_urls_oper	/axapi/v3/web-category/web-reputation/bypassed-urls/oper	Operational Status for the object bypassed-urls

Table 178 : ACOS Configurations - web-category

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_web_category_web_reputation_intercepted_urls_oper	/axapi/v3/web-category/web-reputation/intercepted-urls/oper	Operational Status for the object intercepted-urls
thunder_web_category_web_reputation_oper	/axapi/v3/web-category/web-reputation/oper	Operational Status for the object web-reputation
thunder_web_category_web_reputation_url_oper	/axapi/v3/web-category/web-reputation/url/oper	Web Category Web Reputation URL Oper

web-service

Table 179 : ACOS Configurations - web-service

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_web_service	/axapi/v3/web-service	Configure Web Services
thunder_web_service_secure	/axapi/v3/web-service/secure	Web-service secure operation
thunder_web_service_secure_certificate	/axapi/v3web-service/secure/certificate	Web Service Secure Certificate
thunder_web_service_secure_generate	/axapi/v3/web-service/secure/generate	Web-service secure generate operation
thunder_web_service_secure_private_key	/axapi/v3/web-service/secure/private-key	Web Service Secure Private Key
thunder_web_service_secure_regenerate	/axapi/v3/web-service/secure/regenerate	Web-service secure regenerate operation

write

Table 180 : ACOS Configurations - write

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_write_memory	/axapi/v3/write/memory	Write memory

zone

Table 181 : ACOS Configurations - zone

Thunder Terraform Configuration (GitHub)	Equivalent ACOS-aXAPI URI	Configuration Description
thunder_zone	/axapi/v3/zone/{name}	Security zone
thunder_zone_interface	/axapi/v3/zone/{name}/interface	Interface
thunder_zone_local_zone_cfg	/axapi/v3/zone/{name}/local-zone-cfg	Local zone configuration
thunder_zone_vlan	/axapi/v3/zone/{name}/vlan	Vlan

Configure Thunder

To configure Thunder using Terraform, perform the following steps:

1. [Install Terraform Software](#) if it is not already installed.
Terraform is required to download the A10 Thunder Provider and also to apply the Thunder Configurations.
2. [Search for a Thunder Configuration](#) or [Create a new Terraform Thunder Configuration](#) if the required configuration is not available in the [examples](#) directory.
3. [Apply Thunder Configuration](#) using any of the available methods.
4. [Verify Configuration](#) after logging into Thunder.

Search for a Thunder Configuration

To search for a Thunder Configuration in the existing examples, perform the following steps:

1. Identify the desired Thunder configuration from [ACOS Configurations](#).
2. Download the [examples](#) directory.
3. Search the required Terraform configuration script directory in the downloaded **examples > resources** directory.

Example

If you want to apply the `bgp_router` configuration on Thunder, search for the `thunder_router_bgp` directory under the **resources** directory.

4. Open the Terraform script from the directory.

Example

Open `resource.tf` script under the `thunder_router_bgp` directory.

5. Update the Thunder IP address and login credentials depending on the type of

Thunder installed and review the Thunder Configurations in the Terraform script.

```
provider "thunder" {  
    address = var.dut9049  
    username = var.username  
    password = var.password  
}  
  
resource "thunder_router_bgp" "bgp1" {  
    as_number = 101  
    neighbor {  
        ipv4_neighbor_list {  
            neighbor_ipv4 = "10.1.1.104"  
            activate = 1  
            nbr_remote_as = 104  
            allowas_in = 1  
            allowas_in_count = 10  
            graceful_restart = 1  
        }  
    }  
}  
  
resource "thunder_router_bgp" "bgp2" {  
    provider = thunder.L3V_A  
    as_number = 201  
    neighbor {  
        ipv4_neighbor_list {  
            neighbor_ipv4 = "10.1.1.204"  
            activate = 1  
            nbr_remote_as = 204  
            allowas_in = 1  
            allowas_in_count = 10  
            graceful_restart = 1  
        }  
    }  
}
```

6. Add, modify, or remove the Thunder configuration parameters and their corresponding values as appropriate.
7. Save the changes.
8. Identify the compatible Terraform Provider version for your installed ACOS version from [Table 1](#).
9. Go to [A10 Networks Terraform Thunder Provider](#).
10. Select your Terraform Provider version from the **Latest Version** drop-down.
11. Expand **Resources** from the left-panel to select the required Thunder configuration resource.

Example

If you are applying the `bgp router` configuration on Thunder, select `thunder_router_bgp` resource.

12. Copy and paste the following Terraform Provider configuration from the **USE PROVIDER** drop-down to your Terraform script.

```
terraform {  
  required_providers {  
    thunder = {  
      source = "a10networks/thunder"  
      version = "1.4.0"  
    }  
  }  
}
```

13. Save the Terraform script.

Create a new Terraform Thunder Configuration

To create a new Terraform Thunder configuration, perform the following steps:

1. Create a new directory on your machine to store your Terraform configuration files.

Example

If you want to apply the **bgp router** configuration on Thunder, create a directory using the following commands:

```
mkdir thunder_router_bgp
cd thunder_router_bgp
```

2. Create a Terraform configuration script in your directory.

Example

Create the **resource.tf** file in the **thunder_router_bgp** directory.

3. Refer the appropriate [ACOS aXAPI schema](#) to prepare the required Terraform configuration script.
4. Add the Terraform Provider, Thunder connection configuration details, and the required Thunder Configurations in the script.

A sample **bgp router** configuration is provided below:

```
terraform {
  required_providers {
    thunder = {
      source = "a10networks/thunder"
      version = "1.4.0" # Replace with your desired Terraform
Provider version
    }
  }
}

provider "thunder" {
  address      = "10.10.10.10" # Replace with your desired your
thunder device ip
  username     = "admin"      # Replace with your desired your
thunder user name
  password     = "password"   # # Replace with your password
}

resource "thunder_router_bgp" "thunder_router_bgp" {
  as_number = 101      # Replace with your desired bgp number
  neighbor {
```

```

        ipv4_neighbor_list {
            neighbor_ipv4 = "10.1.1.104"    # Replace with your desired
neighbor_ipv4 address
            activate = 1                    # Replace with your desired
activate value
            nbr_remote_as = 104             # Replace with your desired
nbr_remote_as value
            allowas_in = 1                  # Replace with your desired
allowas_in value
            allowas_in_count = 10           # Replace with your desired
allowas_in_count value
            graceful_restart = 1            # Replace with your desired
graceful_restart value
        }
    }
}

```

5. Save the changes.

A new Terraform Thunder configuration is created.

Apply Thunder Configuration

The Thunder Configurations can be applied by executing the Terraform scripts using various methods. The available methods are as follows:

- [CLI](#)
- [Jenkins](#)
- [Tekton](#)

Using Terraform CLI

To apply the Thunder Terraform Configurations using Terraform CLI, perform the following steps:

1. Install Terraform software if it is not already installed.
For more information, see [Install Terraform Software](#).
2. Ensure the version in the `required_providers` within the Terraform script is updated with the required compatible Terraform version mentioned in [Table 1](#).

3. Go to your required Terraform configuration script directory from the command prompt.
4. If the Terraform Provider is not initialize, run the following command to initialize the working directory and download the A10 Networks Terraform Thunder Provider.

```
terraform init
```

If Terraform Provider is already initialize with an older version, run the following command to upgrade the Terraform Provider to the latest version:

```
terraform init -upgrade
```

5. Create an execution plan and ensure that it matches your desired Configurations.

```
terraform plan
```

6. Apply the specified configuration on your Thunder device.

```
terraform apply
```

Using Jenkins

To apply the Thunder Configurations using Jenkins, create a Jenkins pipeline according to the [Jenkins Pipeline Configuration Guide](#).

This comprehensive document provides step-by-step instructions and best practices for automating TTP Configurations, ensuring efficient management within your Jenkins environment.

Using Tekton

To apply the Thunder Configurations using Tekton, create a Tekton pipeline according to the [Tekton Pipeline Configuration Guide](#).

This comprehensive document provides step-by-step instructions and best practices for automating TTP Configurations, ensuring efficient management within your Tekton environment.

Verify Configuration

To verify the applied Thunder Configurations, perform the following steps:

1. Open any SSH client and provide the correct credentials to connect to the required Thunder instance.

```
login as: xxxx <---Enter username provided by A10 Networks Support--->
Using keyboard-interactive authentication.
Password: xxxx <---Enter your password>
Last login: Day MM DD HH:MM:SS from a.b.c.d

System is ready now.

[type ? for help]

vThunder> enable <---Execute command--->
Password:<---just press Enter key--->
```

2. Verify the applied Thunder Configurations using the following command:

```
vThunder#show running-config
```

What's new

TTP 1.6.2

Added support for versioning to handle optional parameters for the SLB Template Client SSL and aFlex resources.

TTP 1.6.1

Added the support of version in slb template, glid and fixed the issue related to aflex resource.

TTP 1.6.0

This release has the following enhancements:

- Support ACOS 6.0.8
- Supports new configuration options for accounting threat logs, stateful firewall functionality on interfaces attached to vThunder, and improved visibility into Thunder operational statuses.

TTP 1.5.0

This release has the following enhancements:

- Support ACOS 7.0.2
- New Thunder configurations related cloud services, service partition, and Thunder operational statuses are added.

TTP 1.4.0

This release has the following enhancements:

- Support ACOS 6.0.2-P1
- New Thunder configurations related cloud services, service partition, and Thunder operational statuses are added.

TTP 1.3.0

This release has the following enhancements:

- Support ACOS 6.0.1.
- Comprehensive integration examples for Jenkins.
- Comprehensive integration examples for Tekton.
- New Thunder configurations related cloud services, service partition, and Thunder operational statuses are added.

TTP 1.2.2

This release has the following enhancements:

- Support ACOS 6.0.0-p1 and ACOS 6.0.0-p2.
- Support for MAC M1 processors to enhance performance and compatibility with Terraform on MAC devices.

TTP 1.2.1

This release has the following enhancement:

- Support ACOS 6.0.0-p1 and ACOS 6.0.0-p2.

TTP 1.1.0

This release has the following enhancements:

- Extended support for GSLB aXAPIs.
- Extended support for Geo-Location aXAPIs.
- Extended support for Password Change aXAPIs.

Appendix

Install Terraform Software

To install Terraform software on your machine, perform the following steps:

On MacOS

To install Terraform on MacOS, perform the following steps:

1. Run the following commands to download and install the latest version of Terraform:

```
brew tap hashicorp/tap
brew install hashicorp/tap/terraform
```

For more information, see [here](#).

On Ubuntu

To install Terraform on Ubuntu, perform the following steps:

1. Run the following commands to download and install Terraform 1.5.6:

```
$ wget https://releases.hashicorp.com/terraform/1.5.6/terraform_
1.5.6_linux_amd64.zip
$ unzip terraform_1.5.6_linux_amd64.zip
$ mv terraform /usr/local/bin/
```

2. Run the following command to verify the installation:

```
terraform -version
```

For more information, see [here](#).

On Windows

To install Terraform on Windows, perform the following steps:

1. Download the Terraform 1.5.6 Windows executable file:
 - [Windows 386](#)
 - [Windows amd64](#)
2. Extract the downloaded zip at **C:/Terraform1.5.6**.
3. Edit the **PATH** environment variable to add **C:/Terraform1.5.6/**.

For more information, see [here](#).

How to Contribute

If you have created a new Terraform script, you can add this script in the TTP examples directory.

To contribute a newly created example, perform the following steps:

1. Save the Terraform script with a resource-specific name.

Example

```
thunder_bgp_router.tf
```

2. Clone the [Terraform-Provider-Thunder](#) repository.
3. Copy the newly created script and place it under the `/examples/resource` directory.
4. Create Merge Request (MR) against the master branch.

Build a Local Thunder Terraform Provider

To build and use a Thunder Terraform Provider on local environment, perform the following steps:

1. Download [Terraform 1.0.x](#) and [Go 1.16](#).
2. Clone the repository and build the Terraform Provider on your local environment:

```
$ git clone git@github.com:a10networks/terraform-provider-thunder.git
$ cd terraform-provider-thunder
```

```
$ make build
```

3. Install the Thunder Terraform Provider version:

```
$ go build -o terraform-provider-thunder
$ mkdir -p
~/.terraform.d/plugins/a10networks.com/a10networks/thunder/<
version>/linux_amd64/
$ cp terraform-provider-thunder
~/.terraform.d/plugins/a10networks.com/a10networks/thunder/<
version>/linux_amd64/
```

4. Create a new file with the following content and save it as a `.tf` file extension:

```
terraform {
  required_providers {
    thunder = {
      source  = "a10networks.com/a10networks/thunder"
      version = "7.7.7"
    }
  }
}
```

This file can be used to configure Thunder using the locally built Thunder Terraform Provider.

In case of any dependency issues, run `$ go mod tidy` or `$ go mod vendor` to resolve them.

NOTE: After cloning, you can also run `$ make local` to perform the above step automatically for dummy version 7.7.7 in the Linux environment. If you have already executed the manual steps, you can skip this step.

References

- <https://registry.terraform.io/providers/a10networks/thunder/latest>
- <https://github.com/a10networks/terraform-provider-thunder>
- <https://documentation.a10networks.com/index.html>

Troubleshooting

On executing the **terraform apply** command, if you encounter any errors, check the logs for error messages.

To view a full log message on the Thunder device, execute the **show audit** command as shown below:

```
DEMO>show audit
Feb 25 2022 16:09:04 [admin] cli: [192.168.98.151:61650] show audit
Feb 25 2022 16:02:46 [admin] axapi: [75:192.168.92.193:52286] RESP HTTP
status 404 Not Found : Object specified does not exist
Feb 25 2022 16:02:46 [admin] axapi: [75:192.168.92.193:52286] payload
section 1
{"port":{"port-number":80,"protocol":"tcp","template-server-ssl":"no-
such-template"}}
Feb 25 2022 16:02:46 [admin] axapi: [75:192.168.92.193:52286] POST:
/axapi/v3/slb/server/server1/port
```

Object specified does not exist

When you configure an object that does not exist, the following error message is displayed in the logs:

```
thunder_server.server1: Creating...
thunder_server.server1: Creation complete after 0s [id=server1]
thunder_slb_server_port.svr_port_1: Creating...
|
| Error: axapi failure:CM:err=Object specified does not exist (object:
no-such-template)
|
|   with thunder_slb_server_port.svr_port_1,
|   on main.tf line 12, in resource "thunder_slb_server_port" "svr_port_
1":
|   12: resource "thunder_slb_server_port" "svr_port_1" {
```

Disclaimer

Before applying the Thunder configuration to the production environment, it is strongly recommended to test the configuration thoroughly.

To use the Thunder Terraform Provider, you need a valid license and perform the Terraform software installation. The Terraform software is licensed independently by its respective owner. A10 Networks has no responsibility for this software, and does not offer any representation, warranty, or endorsement regarding it.

For any issues or queries related to the open-source software included in the product, open a case at A10 Networks Support or reach out to support@a10networks.com and mention "Open-Source Software" in the subject line.

License

This product includes software covered by the BSD 2-Clause "Simplified" License.

For more information, see [BSD 2-Clause "Simplified" License](#).

Support

For any issues or queries related to the Terraform scripts, open a case at [A10 Networks Support](#) or reach out to support@a10networks.com and mention "A10-terraform-provider" in the subject line.

Additionally, you can raise the [feature requests](#) and report [defects](#) using GitHub.

While reporting defects related to a Terraform script, make sure to include the following:

- Terraform script that gives the error
- Associated command output
- Relevant stack traces

NOTE:	While raising a defect or sending feedback, do not include any sensitive information as the Issues and Pull Requests are publicly viewable.
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