V Commands

validate-xml

| validate-xml

Syntax Description

		Pipe command output to filter
validate-xml	validate an xml output according to .xsd definitions

Command Mode

- /output

validate-xml

| validate-xml

Syntax Description

		Pipe command output to filter
validate-xml	validate an xml output according to .xsd definitions

Command Mode

- /output

variance

{ { variance <variance> } | { no variance [<variance>] } }

Syntax Description

no	Negate a command or set its defaults
variance	Control load balancing variance
variance	Metric variance multiplier

Command Mode

- /exec/configure/router-eigrp/router-eigrp-vrf-common /exec/configure/router-eigrp/router-eigrp-af-common

vdc

vdc <e-vdc> [id <new_id>] [type <vtype>]

Syntax Description

vdc	Manage Virtual Device Context
e-vdc	Enter Virtual Device Context <vdc-id>
id	(Optional) force this vdc into a specific id
new_id	(Optional) force this vdc into a specific id
type	(Optional) Create vdc with a special set of services
vtype	(Optional) type of vdc

Command Mode

- /exec/configure

vdc

[no] vdc <e-vdc> [force]

Syntax Description

no	Negate a command or set its defaults
vdc	Manage Virtual Device Context
e-vdc	Enter Virtual Device Context <vdc-id>
force	(Optional) Force ungraceful cleanup

Command Mode

- /exec/configure

vdc combined-hostname

[no] vdc combined-hostname

Syntax Description

no	(Optional) Negate a command or set its defaults
vdc	Manage Virtual Device Context
combined-hostname	The hostname of non-default vdcs will be <default vdc name>-<nondefault vdc name>

Command Mode

- /exec/configure

vdc_id

[no] vdc_id <id>

Syntax Description

no	Negate a command or set its defaults
vdc_id	Manage Virtual Device Context
id	Enter Virtual Device Context <vdc-id>

Command Mode

- /exec/configure

vdc resource template

[no] vdc resource template { <name> | <res-mgr-template-known-name> }

Syntax Description

no	(Optional) Negate a command or set its defaults
vdc	Manage Virtual Device Context
resource	Configure resource template
template	Configure resource template
name	Resource template name
res-mgr-template-known-name	Resource template name

Command Mode

- /exec/configure

vdc suspend

vdc <en-vdc> suspend

Syntax Description

vdc	Manage Virtual Device Context
en-vdc	Enter Virtual Device Context <vdc-id>
suspend	Put the vdc in a paused state. When resumed vdc will come up with its startup config

Command Mode

- /exec/configure

vdc suspend

[no] vdc <en-vdc> suspend

Syntax Description

vdc	Manage Virtual Device Context
en-vdc	Enter Virtual Device Context <vdc-id>
suspend	Put the vdc in a paused stated. When resumed vdc will use its startup config

Command Mode

- /exec/configure

vdp dot1q default static

{ vdp dot1q default { static <profile-name> | dynamic } } | { no vdp dot1q default }

Syntax Description

no	Negate a command or set its defaults
vdp	VDP protocol triggers
static	Static Profile Map: Configure profile name via CLI
profile-name	Static Profile Map: Configure profile name via CLI
dynamic	Dynamic Profile Map: Retrieve profile name from the external server
dot1q	Dot1Q Encapsulation
default	Default (wildcard). Match any dot1q when there is no specific dot1q mapping configured

Command Mode

- /exec/configure/profile-map /exec/configure/profile-map-global

vdp dot1q static

{ vdp dot1q <vlan-id> { static <profile-name> | dynamic } } | { no vdp dot1q <vlan-id> }

Syntax Description

no	Negate a command or set its defaults
vdp	VDP protocol triggers
static	Static Profile Map: Configure profile name via CLI
profile-name	Static Profile Map: Configure profile name via CLI
dynamic	Dynamic Profile Map: Retrieve profile name from the external server
dot1q	Dot1Q Encapsulation
vlan-id	

Command Mode

- /exec/configure/profile-map /exec/configure/profile-map-global

vdp vni default static

{ vdp vni default { static <profile-name> | dynamic } } | { no vdp vni default }

Syntax Description

no	Negate a command or set its defaults
vdp	VDP protocol triggers
vni	Virtual Network Identifier
static	Static Profile Map: Configure profile name via CLI
dynamic	Dynamic Profile Map: Retrieve profile name from the external server
profile-name	Static Profile Map: Configure profile name via CLI
default	Default (wildcard). Match any vni when there is no specific vni mapping configured

Command Mode

- /exec/configure/profile-map /exec/configure/profile-map-global

vdp vni static

{ vdp vni <vni-id> { static <profile-name> | dynamic } } | { no vdp vni <vni-id> }

Syntax Description

no	Negate a command or set its defaults
vdp	VDP protocol triggers
vni	Virtual Network Identifier
vni-id	
static	Static Profile Map: Configure profile name via CLI
dynamic	Dynamic Profile Map: Retrieve profile name from the external server
profile-name	Static Profile Map: Configure profile name via CLI

Command Mode

• /exec/configure/profile-map /exec/configure/profile-map-global

vendor controller interop

[no] vendor controller interop

Syntax Description

no	(Optional) Negate a command or set its defaults
vendor	vendor
controller	controller
interop	interop

Command Mode

- /exec/configure

verify-data

{ { no | default } verify-data | verify-data }

Syntax Description

no	
default	Set a command to its defaults
verify-data	Verify data

Command Mode

- /exec/configure/ip-sla/udp /exec/configure/ip-sla/jitter /exec/configure/ip-sla/icmpEcho

verify-host

{ verify-host | no verify-host }

Syntax Description

no	Negate a command or set its defaults
verify-host	Verify host reachability - payload info mandatory

Command Mode

- /exec/configure/configngoamconnectcheck

verify

verify

Syntax Description

verify	Verify the current configuration session

Command Mode

- /exec/configure

verify profile

verify profile <all_conf_profile_name> [__readonly__ TABLE_profile_name <missing_param>]

Syntax Description

verify	Verify the instance with a configuration profile
profile	Name of the configuration profile
all_conf_profile_name	Enter the name of configuration profile
__readonly__	(Optional)
TABLE_profile_name	(Optional)
missing_param	(Optional)

Command Mode

- /exec/configure/param-inst

verify verbose

verify verbose

Syntax Description

verify	Verify the current configuration session
verbose	Verify the current configuration session with more details

Command Mode

- /exec/configure

version

[no] version <s0>

Syntax Description

no	(Optional) Negate a command or set its defaults
version	Version info
s0	Version

Command Mode

- /exec/configure

version 9

version 9

Syntax Description

version	Specify the export version
9	Version 9 Export

Command Mode

- /exec/configure/nfm-exporter

virtual-service

[no] virtual-service

Syntax Description

no	(Optional) Negate a command or set its defaults
virtual-service	Virtual service global settings

Command Mode

• /exec/configure

virtual-service

[no] virtual-service <virt_serv_name>

Syntax Description

no	(Optional) Negate a command or set its defaults
virtual-service	Configure a virtual service
virt_serv_name	Virtual service name

Command Mode

- /exec/configure

virtual-service

virtual-service { { install name <virt_serv_name> package <file_uri> [media <target_media>] } | { upgrade name <virt_serv_name> package <file_uri> } | { uninstall name <virt_serv_name> } }

Syntax Description

virtual-service	Virtualization manager actions
install	Add a virtual service to install database
upgrade	Upgrade a virtual service package to a different version
name	Name of the virtual service
virt_serv_name	Virtual service name
package	Package location
file_uri	File name (with .ova extension) for the virtual service
media	(Optional) Target media to use to explode the virtual service package
target_media	(Optional) Target media
uninstall	Remove a virtual service from the install database

Command Mode

- /exec

virtual-service connect name console

virtual-service connect name <virt_serv_name> { console | aux }

Syntax Description

virtual-service	Virtualization service actions
connect	Request a virtual service shell
name	Name of the virtual service
virt_serv_name	Name of existing virtual service
console	Request a virtual service console shell
aux	Request a virtual service auxiliary console shell

Command Mode

- /exec

virtual-service move name log to

virtual-service move name <virt_serv_name> { log | core } to <dir_uri>

Syntax Description

virtual-service	Virtualization service actions
move	Move a virtual service log or core files
name	Name of the virtual service
virt_serv_name	Name of existing virtual service
log	Move log files
core	Move core files
to	Destination directory to move log or core files to
dir_uri	Destination directory name

Command Mode

- /exec

virtual-service reset force

virtual-service reset force

Syntax Description

virtual-service	Virtualization service actions
reset	Virtualization reset commands
force	Force a non-recoverable reset of all virtualization files

Command Mode

- /exec

virtual IPv6

[no] virtual IPv6 { <ip-addr> { <prefix> | <netmask> } } [ip | { { udp | tcp } { <port_num> | any } }] [{ advertise } { enable | disable } [active]] [device-group <dgrp_name>]

Syntax Description

no	(Optional) Negate a command or set its defaults
virtual	ITD virtual ip configuration
IPv6	ITD virtual IPv6
prefix	IPV6 prefix length
ip	(Optional) IP Protocol
udp	(Optional) UDP Protocol
tcp	(Optional) TCP Protocol
port_num	(Optional) Port Number
any	(Optional) Any Port Number
advertise	(Optional) advertise
enable	(Optional) Enable
disable	(Optional) Disable
active	(Optional) Advertise route on at least one node active
device-group	(Optional) device-group
dgrp_name	(Optional) VIP device-group name

Command Mode

• /exec/configure/itd

virtual IPv6

[no] virtual IPv6 { <ip-addr> { <prefix> | <netmask> } } [ip | { { udp | tcp } { <port_num> | any } }] [{ arp | advertise } { enable | disable }] [device-group <group-name>]

Syntax Description

no	(Optional) Negate a command or set its defaults
virtual	Configure Virtual IP of server nodes for redirection
IPv6	IPv6 address
prefix	IPV6 prefix length
ip	(Optional) IP address
udp	(Optional) UDP port
tcp	(Optional) TCP port
port_num	(Optional) Port Number
any	(Optional) Any Port Number
arp	(Optional) ARP
advertise	(Optional) advertise
enable	(Optional) Enable
disable	(Optional) Disable
device-group	(Optional) Specify device group mapped to VIP
group-name	(Optional) Device-group name mapped to VIP

Command Mode

- /exec/configure/plb

virtual ip

[no] virtual ip { <ip-addr> <ip-mask> } [ip | { { udp | tcp } { <port_num> | any } }] [{ advertise } { enable | disable } [active]] [device-group <dgrp_name>]

Syntax Description

no	(Optional) Negate a command or set its defaults
virtual	ITD virtual ip configuration
ip	ITD virtual ip
ip-addr	IP address in format i.i.i.i
ip-mask	IP network mask in format m.m.m.m
ip	(Optional) IP Protocol
udp	(Optional) UDP Protocol
tcp	(Optional) TCP Protocol
port_num	(Optional) Port Number
any	(Optional) Any Port Number
advertise	(Optional) advertise
enable	(Optional) Enable
disable	(Optional) Disable
active	(Optional) Advertise route on at least one node active
device-group	(Optional) device-group
dgrp_name	(Optional) VIP device-group name

Command Mode

- /exec/configure/itd

virtual ip

[no] virtual ip { <ip-addr> <ip-mask> } [ip | { { udp | tcp } { <port_num> | any } }] [{ arp | advertise } { enable | disable }] [device-group <group-name>]

Syntax Description

no	(Optional) Negate a command or set its defaults
virtual	Configure Virtual IP of server nodes for redirection
ip	IPv4 address
ip-addr	IPv4 prefix in format i.i.i.i
ip-mask	IPv4 prefix mask in format m.m.m.m
ip	(Optional) IPv4 address
udp	(Optional) UDP port
tcp	(Optional) TCP port
port_num	(Optional) Port Number
any	(Optional) Any Port Number
arp	(Optional) ARP
advertise	(Optional) advertise
enable	(Optional) Enable
disable	(Optional) Disable
device-group	(Optional) Specify device group mapped to VIP
group-name	(Optional) Device-group name mapped to VIP

Command Mode

- /exec/configure/plb

vlan-consistency-check

[no] vlan-consistency-check

Syntax Description

no	(Optional) Negate a command or set its defaults
vlan-consistency-check	enable vlan consistency check

Command Mode

- /exec/configure/evpn-esi-mh

vlan

[no] vlan <vlan-range>

Syntax Description

no	(Optional) Negate a command or set its defaults
vlan	add vlan to vlan group
vlan-range	range of vlans

Command Mode

- /exec/configure/itd-vlan-grp

vlan

vlan <vlans> | no vlan

Syntax Description

no	Negate a command or set its defaults
vlan	Set allowed fabricpath VLANs for a given anycast bundle
vlans	VLAN IDs of the allowed fabricpath VLANs in the anycast bundle

Command Mode

- /exec/configure/anycast

vlan

[no] vlan <vlan-range>

Syntax Description

no	(Optional) Negate a command or set its defaults
vlan	vlan
vlan-range	range of vlans

Command Mode

- /exec/configure/smartc /exec/configure/smartc

vlan access-map

[no] vlan access-map <name> [<seqno>]

Syntax Description

no	(Optional) Negate a command or set its defaults
vlan	Vlan commands
name	List name
access-map	Configure a VLAN access map
seqno	(Optional) Sequence number

Command Mode

- /exec/configure

vlan designated priority

{ vlan <vlan-id> | bridge-domain <bd-id> } designated priority <prio> | no { vlan <vlan-id> | bridge-domain <bd-id> } designated priority [<prio>]

Syntax Description

no	Negate a command or set its defaults
vlan	VLAN Switch Spanning Trees
bridge-domain	Bridge-Domain Switch Spanning Trees
vlan-id	vlan range, Example: 1,3-5,7,9-11
bd-id	Bridge-Domain range, Example: 2,4-5,7,9-11
designated	Set the designated bridge priority for the spanning tree
priority	Set the bridge priority for the spanning tree
prio	bridge priority in increments of 4096

Command Mode

- /exec/configure/spanning-tree/pseudo

vlan filter vlan

[no] vlan filter <name> { vlan-list <vlans> | vlan-list-include-reserved <vlans-include-reserved> }

Syntax Description

no	(Optional) Negate a command or set its defaults
vlan	Vlan commands
filter	Specify access control for packets
name	List name
vlan-list	Specify list of VLANs to apply access control
vlans	List of VLANs
vlan-list-include-reserved	Specify list of VLANs to apply access control
vlans-include-reserved	List of VLANs

Command Mode

- /exec/configure

vlan root priority

{ vlan <vlan-id> | bridge-domain <bd-id> } root priority <prio> | no { vlan <vlan-id> | bridge-domain <bd-id> } root priority [<prio>]

Syntax Description

no	Negate a command or set its defaults
vlan	VLAN Switch Spanning Trees
bridge-domain	Bridge-Domain Switch Spanning Trees
vlan-id	vlan range, Example: 1,3-5,7,9-11
bd-id	Bridge-Domain range, Example: 2,4-5,7,9-11
root	Set the root bridge priority for the spanning tree
priority	Set the bridge priority for the spanning tree
prio	bridge priority in increments of 4096

Command Mode

- /exec/configure/spanning-tree/pseudo

vmtracker connection

[no] vmtracker connection <connection-name>

Syntax Description

no	(Optional) Negate a command or set its defaults
vmtracker	Configure vmtracker parameters
connection	Specify a host to connect
connection-name	VM host name

Command Mode

- /exec/configure

vmtracker connection refresh

[no] vmtracker connection <connection-name> refresh

Syntax Description

no	(Optional) Negate a command or set its defaults
vmtracker	Configure vmtracker parameters
connection	Specify a host to connect
connection-name	VM host name
refresh	Refresh all host related information

Command Mode

- /exec/configure

vmtracker enable

[no] vmtracker enable

Syntax Description

no	(Optional) Negate a command or set its defaults
vmtracker	Configure vmtracker feature
enable	Enable vmtracker feature on interface

Command Mode

- /exec/configure/if-switching

vmtracker fabric auto-config

[no] vmtracker fabric auto-config

Syntax Description

no	(Optional) Negate a command or set its defaults
vmtracker	Configure vmtracker parameters
fabric	Enable VM Tracker Fabric paramters
auto-config	Enable VM Tracker Fabric AutoConfiguration

Command Mode

- /exec/configure

vmtracker set device-id

[no] vmtracker set device-id <dev-id>

Syntax Description

no	(Optional) Negate a command or set its defaults
vmtracker	Configure vmtracker parameters
set	Set vmtracker options
device-id	Set the device-id
dev-id	Device id

Command Mode

- /exec/configure

vn-segment

vn-segment { <segment-id> | <zero-segment-id> } | no vn-segment

Syntax Description

no	Negate a command or set its defaults
vn-segment	VN Segment id of the VLAN
segment-id	segment-id
zero-segment-id	segment-id

Command Mode

- /exec/configure/vlan

vni

{ vni <vni-id> | no vni }

Syntax Description

no	Negate a command or set its defaults
vni	Vni
vni-id	Configure vni id

Command Mode

• /exec/configure/configngoamconnectcheck

vni

[no] vni <vni-id-sh>

Syntax Description

no	(Optional) Negate a command or set its defaults
vni	Configure a vni-based static host
vni-id-sh	

Command Mode

- /exec/configure/static-host

vni

{ vni <id> } | { no vni [<id>] }

Syntax Description

no	Negate a command or set its defaults
vni	Virtual Network Identifier
id	vni, Example: 4096,6099

Command Mode

- /exec/configure/vrf

vni default dynamic

{ vni default dynamic } | { no vni default }

Syntax Description

no	Negate a command or set its defaults
dynamic	Dynamic Profile Map: Retrieve profile name from the external server
vni	Virtual Network Identifier
default	Default (wildcard). Match any vni when there is no specific vni mapping configured

Command Mode

- /exec/configure/profile-map /exec/configure/profile-map-global

vni l2

[no] vni <vni_id> l2

Syntax Description

no	(Optional) Negate a command or set its defaults
vni	Configure Ethernet VPN ID
vni_id	Specify VNI ID
l2	Layer-2 VNI

Command Mode

- /exec/configure/evpn

vpc

vpc [<vpc_num>] | no vpc [<vpc_num>]

Syntax Description

no	Negate a command or set its defaults
vpc	Virtual Port Channel configuration
vpc_num	(Optional) specify a Virtual Port Channel number

Command Mode

- /exec/configure/if-eth-port-channel-switch

vpc domain

vpc domain <domain_id> | no vpc domain <domain_id>

Syntax Description

no	Negate a command or set its defaults
vpc	Virtual Port Channel configuration
domain	Specify domain
domain_id	domain id

Command Mode

- /exec/configure

vpc orphan-port suspend

[no] vpc orphan-port suspend

Syntax Description

no	(Optional) Negate a command or set its defaults
vpc	Virtual Port Channel configuration
orphan-port	orphan-port (non-vpc port)
suspend	suspend - when vPC secondary peerlink goes down

Command Mode

• /exec/configure/if-eth-phy /exec/configure/if-eth-port-channel-switch /exec/configure/if-eth-port-channel

vpc peer-link

vpc peer-link | no vpc peer-link

Syntax Description

no	Negate a command or set its defaults
vpc	Virtual Port Channel configuration
peer-link	specify if this link is used for peer communication

Command Mode

- /exec/configure/if-eth-port-channel-switch

vpc role preempt

vpc role preempt

Syntax Description

vpc	Virtual Port Channel configuration
role	vPC role related command
preempt	Enable/Trigger preemption of lower priority master

Command Mode

- /exec

vpc suspend

vpc suspend [<n-secs>]

Syntax Description

vpc	Virtual Port Channel configuration
suspend	Suspend the vPC on primary
n-secs	(Optional) Suspension duration in seconds

Command Mode

- /exec/configure/vpc-domain

vpc upgrade-done

vpc upgrade-done

Syntax Description

vpc	Virtual Port Channel configuration
upgrade-done	Unlock the cli and remove ISSU state

Command Mode

- /exec

vpn

[no] vpn <otv-isis-vpn-name>

Syntax Description

no	(Optional) Negate a command or set its defaults
vpn	Configure IS-IS VPN name eg: Overlay<x>
otv-isis-vpn-name	Overlay name

Command Mode

- /exec/configure/otv-isis

vpn id

vpn id <vpn-id> | no vpn id [<vpn-id>]

Syntax Description

no	Negate a command or set its defaults
vpn	Configure VPN ID in rfc2685 format
id	Configure VPN ID in rfc2685 format
vpn-id	OUI:VPN-Index, format (hex) <3 bytes OUI:4 bytes VPN-Index>

Command Mode

- /exec/configure/vrf

vrf

[no] vrf <vrf-cfg-name>

Syntax Description

vrf-cfg-name	VRF name
vrf	Virtual Router Context
no	(Optional) Negate a command or set its defaults

Command Mode

- /exec/configure/router-bgp/router-bgp-bmp-server

vrf

[no] vrf <vrf-name>

Syntax Description

no	(Optional) Negate a command or set its defaults
vrf	Virtual Router Context
vrf-name	VRF name

Command Mode

- /exec/configure/router-bgp

vrf

[no] vrf <vrf-name>

Syntax Description

no	(Optional) Negate a command or set its defaults
vrf	Display per-VRF information
vrf-name	VRF name

Command Mode

- /exec/configure/router-ospf

vrf

{ { no | default } vrf |

Syntax Description

no	
default	Set a command to its defaults
vrf	Configure IP SLAs for a VPN Routing/Forwarding instance

Command Mode

- /exec/configure/ip-sla/udp /exec/configure/ip-sla/jitter /exec/configure/ip-sla/tcp /exec/configure/ip-sla/icmpEcho /exec/configure/ip-sla/dns /exec/configure/ip-sla/http

vrf

{ { vrf { <vrf-name> | <vrf-known-name> } } | no vrf }

Syntax Description

no	Negate a command or set its defaults
vrf	Display per-VRF information
vrf-name	VRF name
vrf-known-name	Known VRF name

Command Mode

- /exec/configure/configngoamconnectcheck

vrf

[no] vrf <vrf-name>

Syntax Description

no	(Optional) Negate a command or set its defaults
vrf	Configure VRF information
vrf-name	VRF name

Command Mode

- /exec/configure/router-eigrp

vrf

{ vrf <name> } | { no vrf <name> }

Syntax Description

no	Negate a command or set its defaults
vrf	ITD service vrf
name	ITD Service VRF name

Command Mode

- /exec/configure/itd

vrf

[no] vrf <vrf-name>

Syntax Description

no	(Optional) Negate a command or set its defaults
vrf	Configure ISIS VRF information
vrf-name	VRF name

Command Mode

- /exec/configure/router-isis

vrf

[no] vrf <vrf-name>

Syntax Description

no	(Optional) Negate a command or set its defaults
vrf	Configure RIP VRF information
vrf-name	VRF name

Command Mode

- /exec/configure/router-rip

vrf

[no] vrf <vrf-name>

Syntax Description

no	(Optional) Negate a command or set its defaults
vrf	Display per-VRF information
vrf-name	VRF name

Command Mode

- /exec/configure/router-ospf3

vrf

{ vrf <name> } | { no vrf <name> }

Syntax Description

no	Negate a command or set its defaults
vrf	Configure vrf for PLB service
name	VRF name

Command Mode

- /exec/configure/plb

vrf context

vrf context <vrf-name> | no vrf context { <vrf-name> | <vrf-name> }

Syntax Description

no	Negate a command or set its defaults
vrf	Configure VRF parameters
context	Create VRF and enter VRF mode
vrf-name	VRF name
vrf-name	VRF name
vrf-name	VRF name

Command Mode

- /exec/configure

vrf default static

{ vrf default { static <profile-name> | dynamic } } | { no vrf default }

Syntax Description

no	Negate a command or set its defaults
vrf	VRF name
default	Default (wildcard). Match any vrf when there is no specific vrf mapping configured
static	Static Profile Map: Configure profile name via CLI
profile-name	Static Profile Map: Configure profile name via CLI
dynamic	Dynamic Profile Map: Retrieve profile name from the external server

Command Mode

- /exec/configure/profile-map-global

vrf member

vrf member { <vrf_name> | <vrf-known-name> } | no vrf member [<vrf_name> | <vrf-known-name>]

Syntax Description

no	Negate a command or set its defaults
vrf	Configure VPN Routing/Forwarding table
member	Set route's VRF membership
vrf_name	VRF name
vrf-known-name	Known VRF name

Command Mode

- /exec/configure/track

vrf member

vrf member <vrf-name> | no vrf member [<vrf-name>]

Syntax Description

no	Negate a command or set its defaults
vrf	Configure VRF parameters
member	Set interface's VRF membership
vrf-name	VRF name

Command Mode

- /exec/configure/if-igp /exec/configure/if-mgmt-ether

vrf static

{ vrf <vrf-name> { static <profile-name> | dynamic } } | { no vrf <vrf-name> }

Syntax Description

no	Negate a command or set its defaults
vrf	VRF name
vrf-name	VRF name
static	Static Profile Map: Configure profile name via CLI
profile-name	Static Profile Map: Configure profile name via CLI
dynamic	Dynamic Profile Map: Retrieve profile name from the external server

Command Mode

- /exec/configure/profile-map-global

vrrp

[no] vrrp <vr_id>

Syntax Description

no	(Optional) Negate a command or set its defaults
vrrp	VRRP configuration commands
vr_id	IPv4 VR group number

Command Mode

- /exec/configure/if-legacy-eth /exec/configure/if-ethernet /exec/configure/if-port-channel /exec/configure/if-vlan-common /exec/configure/if-eth-any

vrrp bfd

{ vrrp bfd <peer_intf_ip> | no vrrp bfd [<peer_intf_ip>] }

Syntax Description

vrrp	VRRP configuration commands
bfd	BFD protocol
peer_intf_ip	Neighbor IP address
no	Negate a command or set its defaults

Command Mode

- /exec/configure/if-eth-any/vrrp

vrrpv2

[no] vrrpv2

Syntax Description

no	(Optional) Negate a command or set its defaults
vrrpv2	Enable VRRPv2 compatibility mode

Command Mode

- /exec/configure/if-eth-any/vrrpv3

vrrpv3

[no] vrrpv3

Syntax Description

no	(Optional) Negate a command or set its defaults
vrrpv3	VRRPv3 configuration commands

Command Mode

- /exec/configure

vrrpv3 address-family

[no] vrrpv3 <group_id> address-family <opt_v4>

Syntax Description

no	(Optional) Negate a command or set its defaults
vrrpv3	Configure VRRPv3 group parameters
address-family	IPV4 address family
opt_v4	Enter ipv4
group_id	VRRP Group ID

Command Mode

- /exec/configure/if-eth-any /exec/configure/if-vlan

vrrpv3 address-family

[no] vrrpv3 <group_id> address-family <opt_v6>

Syntax Description

no	(Optional) Negate a command or set its defaults
vrrpv3	Configure VRRPv3 group parameters
address-family	IPV6 address family
opt_v6	Enter ipv6
group_id	VRRP Group ID

Command Mode

- /exec/configure/if-eth-any /exec/configure/if-vlan

vrrs leader

[no] vrrs leader <tag>

Syntax Description

no	(Optional) Negate a command or set its defaults
vrrs	VRRS-related commands
leader	Name of VRRS tag for which this group is the leader
tag	VRRS tag to lead

Command Mode

- /exec/configure/if-eth-any/vrrpv3

vrrs pathway

[no] vrrs pathway <name>

Syntax Description

no	(Optional) Negate a command or set its defaults
vrrs	VRRS Interface configuration commands
pathway	Configure a VRRS pathway
name	Name of the VRRS tag to associate with pathway

Command Mode

- /exec/configure/if-eth-any /exec/configure/if-vlan

vsh

| vsh

Syntax Description

		Pipe command output to filter
vsh	the shell that understands cli command

Command Mode

- /output