

W Commands

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wait-igp-convergence

[no] wait-igp-convergence

Syntax Description

no	(Optional) Negate a command or set its defaults
wait-igp-convergence	Delay initial bestpath until redistributed IGPs have converged

Command Mode

/exec/configure/router-bgp/router-bgp-af-ipv4 /exec/configure/router-bgp/router-bgp-vrf-af-ipv4 /exec/configure/router-bgp/router-bgp-vrf-af-ipv6 /exec/configure/router-bgp/router-bgp-vrf-af-ipv6

watch

I

watch [differences] [interval <time>] <watch_cmd>

Syntax Description

watch	execute a program periodically
differences	(Optional) highlight the differences
interval	(Optional) watch interval
time	(Optional) interval in seconds
watch_cmd	enter the command you want to watch

Command Mode

• /exec

watch service action apply-acl

[no] watch service <service-name> action apply-acl <acl-name> | no watch service

Syntax Description

no	(Optional) Negate a command or set its defaults
watch	Watch a pod/service
service	The pod or service to watch
service-name	Name of the service/pod to watch
action	Action to be applied
apply-acl	Change ACL config
acl-name	Name of the acl to apply

Command Mode

/exec/configure/kubernetes

WC

| wc [-c | -l | -w]

Syntax Description

	Pipe command output to filter
wc	Count words, lines, characters
-c	(Optional) Output character count
-1	(Optional) Output line count
-W	(Optional) Output word count

Command Mode

/output

wedge bmc ip-addr

[no] wedge bmc ip-addr { $\langle ip \rangle | \langle ip_v 0 \rangle$ }

Syntax Description

no	(Optional) Negate a command or set its defaults
wedge	Configure wedge Board Management controller ip address
bmc	Board Management Controller ip address
ip-addr	BMC ip address
ip	ip adddress

Command Mode

/exec/configure

weight

{ weight <weight> } | { { no | default } weight [<weight>] }

Syntax Description

no	Negate a command or set its defaults
default	Inherit values from a peer template
weight	Set default weight for routes from this neighbor
weight	Default weight

Command Mode

 /exec/configure/router-bgp/router-bgp-neighbor/router-bgp-neighbor-af /exec/configure/router-bgp/router-bgp-neighbor/router-bgp-neighbor-af-vpnv4 /exec/configure/router-bgp/router-bgp-neighbor/router-bgp-neighbor-af-vpnv6 /exec/configure/router-bgp/router-bgp-neighbor/router-bgp-neighbor-af-ipv4-label /exec/configure/router-bgp/router-bgp-neighbor/router-bgp-neighbor-af-ipv6-label

weight

 $\{ weight < weight > \} | \{ \{ no | default \} weight [< weight >] \}$

Syntax Description

no	Negate a command or set its defaults
default	Inherit values from a peer template
weight	Set default weight for routes from this neighbor
weight	Default weight

Command Mode

/exec/configure/router-bgp/router-bgp-neighbor/router-bgp-neighbor-af-ipv4-mdt

weight

[no] weight <weight-value>

Syntax Description

no	(Optional) Negate a command or set its defaults
weight	weight for traffic distribution
weight-value	weight value

Command Mode

/exec/configure/itd-dg-node

weight

weight <weight-value> | no weight

Syntax Description

no	Negate a command or set its defaults
weight	Configure weight of node for traffic distribution
weight-value	weight value

Command Mode

/exec/configure/plb-dg-node

weighting

 $\label{eq:constraint} $$ weight-max-val>[lower <low-thresh>[upper <upper-thresh>]|upper <upper-thresh>]|track <track-obj>[decrement <dec-val>] } | no weighting [{ <weight-max-val>[lower <low-thresh>[upper <upper-thresh>]|track <track-obj>[decrement <dec-val>] }] $$ (upper <upper-thresh>]|track <track-obj>[decrement <dec-val>] }] $$ (upper <upper-thresh>]|track <upre>track <upre>trac$

Syntax Description

no	Negate a command or set its defaults
weighting	Gateway weighting and tracking
weight-max-val	Weighting maximum value
lower	(Optional) Weighting lower threshold
low-thresh	(Optional) Weighting lower threshold value
upper	(Optional) Weighting upper threshold
upper-thresh	(Optional) Weighting upper threshold value
track	Interface tracking
track-obj	Tracked object
decrement	(Optional) Weighting decrement
dec-val	(Optional) Decrement value 1 255

Command Mode

/exec/configure/if-eth-any/glbp

where

where

Syntax Description

where	shows the cli context you are in
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Command Mode

• /global

where detail

where detail

Syntax Description

where	shows the cli context you are in
detail	shows each entry on separate line

Command Mode

• /global

which

which

Syntax Description

which	shows which cli commands are available in current mode (see also 'show
	cli syntax' which has more options)

Command Mode

• /global

wide-metric-only

[no] wide-metric-only

Syntax Description

no	(Optional) Negate a command or set its defaults
wide-metric-only	Advertise only wide metric

Command Mode

/exec/configure/router-isis/router-isis-vrf-common

window-size

[no] window-size <size>

Syntax Description

window-size	Configure Window size
size	window size value

Command Mode

/exec/configure/macsec-policy

wred-queue qos-group-map queue-only

[no] wred-queue qos-group-map queue-only { <qid> }

Syntax Description

no	(Optional) Negate the command
wred-queue	Enable queue based ECN marking for specific qos-group
queue-only	Enable queue based ECN marking
qos-group-map	Qid value
qid	Provide qos-group value

Command Mode

/exec/configure

write erase

write erase

Syntax Description

write	Write current configuration
erase	Destroys the configuration on persistent media

Command Mode

• /exec

Usage Guidelines

You can erase the configuration on your device to return to the configuration defaults. In this context, **configuration** refers to the startup configuration as displayed by the **show startup** command. No other internal application or process states are cleared. To remove all application persistency files such as patch rpms, third party rpms, and application configuration in the /etc directory other than configuration, use the **install reset** command.

write erase boot

write erase boot

Syntax Description

write	Write current configuration
erase	Destroys the configuration on persistent media
boot	Destroys boot configuration on persistent media

Command Mode

• /exec

write erase debug

write erase debug

Syntax Description

write	Write current configuration
erase	Destroys the configuration on persistent media
debug	Destroys debug configuration on persistent media

Command Mode

• /exec

wrr-queue qos-group-map

[no] wrr-queue qos-group-map $\langle qid \rangle \{ \langle cos \rangle \} +$

Syntax Description

no	(Optional) Negate the command
wrr-queue	Map traffic priority (QG) values to L3 Multicast Queues
qos-group-map	Qid value
qid	Provide qid value
COS	Provide qos-group-map value

Command Mode

/exec/configure

wrr unicast-bandwidth

[no] wrr unicast-bandwidth <bw>

Syntax Description

no	(Optional) Negate the command
wrr	Configure Unicast Traffic Bandwidth Percentage
unicast-bandwidth	Specify rate as percentage of interface data-rate
bw	Value in percentage (Default is set to 50)

Command Mode

/exec/configure