W Commands

- watch, on page 2
- wc, on page 3
- weight, on page 4
- weight, on page 5
- weight, on page 6
- weight, on page 7
- weighting, on page 8
- where, on page 9
- where detail, on page 10
- which, on page 11
- wide-metric-only, on page 12
- window-size, on page 13
- wred-queue qos-group-map queue-only, on page 14
- write erase, on page 15
- write erase boot, on page 16
- write erase debug, on page 17
- wrr-queue qos-group-map, on page 18
- wrr unicast-bandwidth, on page 19

watch

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

Syntax Description

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

wc

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

Syntax Description

Syntax Description

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

Command Mode

- /output

weight

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

Syntax Description

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

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

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

[no] weight <weight-value>

Syntax Description

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

weighting

weighting { <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>] | upper <upper-thresh>] | track <track-obj> [decrement <dec-val>] }]

Syntax Description

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

Syntax Description

where	shows the cli context you are in

Command Mode

- /global

where detail

where detail

Syntax Description

Syntax Description

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

Command Mode

- /global

which

which

Syntax Description

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

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

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

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.

write erase boot

write erase boot

Syntax Description

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

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 <qid> { <cos> } +

Syntax Description

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

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