



## 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 IGP's 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-af-ipv6 /exec/configure/router-bgp/router-bgp-vrf-af-ipv6

# watch

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

## Syntax Description

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

## Command Mode

- /exec

## WC

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

### 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

[no] weight <weight-value>

## Syntax Description

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

## Command Mode

- /exec/configure/itd-dg-node

# weight

[no] weight <weight-value>

## Syntax Description

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

## Command Mode

- /exec/configure/itd-dg-node

# 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
<i>weight</i>	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
<i>weight</i>	Default weight

## Command Mode

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



# 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

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

## 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)
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## 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
<i>size</i>	window size value

## Command Mode

- /exec/configure/masec-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
<i>qid</i>	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 <qid> { <cos> } +

### Syntax Description

no	(Optional) Negate the command
wrr-queue	Map traffic priority (QG) values to L3 Multicast Queues
qos-group-map	Qid value
<i>qid</i>	Provide qid value
<i>cos</i>	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
<i>bw</i>	Value in percentage (Default is set to 50)

### Command Mode

- /exec/configure