



H Commands

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hello-interval

hello-interval <NUMBER>

Description: Hello interval

Syntax:

<1-65535>	Interval in seconds. Number range from=1 to=65535
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Command Mode: template ospf interface-policy : Configure OSPF Interface Policy Templates

Command Path:

```
# configure [['terminal', 't']]
(config)# leaf <101-4000>
(config-leaf)# template ospf interface-policy <WORD> tenant <WORD>
(config-interface-policy)# hello-interval <NUMBER>
```

hello-interval <NUMBER>

Description: Hello interval

Syntax:

<1-65535>	Interval in seconds. Number range from=1 to=65535
-----------	---

Command Mode: template ospf interface-policy : Configure OSPF Interface Policy Templates

Command Path:

```
# configure [['terminal', 't']]
(config)# spine <101-4000>
(config-spine)# template ospf interface-policy <WORD> tenant <WORD>
(config-interface-policy)# hello-interval <NUMBER>
```

host-mode

host-mode <arg>

Description: Set host mode

Syntax:

<i>arg</i>	Host mode
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Command Mode: switchport port-authentication : Port authentication configuration

Command Path:

```
# configure [['terminal', 't']]
(config)# template policy-group <WORD>
(config-pol-grp-if)# switchport port-authentication <WORD>
(config-port-authentication)# host-mode <>
```

host-rt-leak

host-rt-leak enable

Description: Configure BGP Host Type2 Routes

Syntax:

enable	Enabling the host routes type 2 Policy
--------	--

Command Mode: template bgp address-family : Configure Router BGP Address Family Templates

Command Path:

```
# configure [['terminal', 't']]
(config)# leaf <101-4000>
(config-leaf)# template bgp address-family <WORD> tenant <WORD>
(config-bgp-af)# host-rt-leak enable
```

host-rt-leak enable

Description: Configure BGP Host Type2 Routes

Syntax:

enable	Enabling the host routes type 2 Policy
--------	--

Command Mode: template bgp address-family : Configure Router BGP Address Family Templates

Command Path:

```
# configure [['terminal', 't']]
(config)# spine <101-4000>
(config-spine)# template bgp address-family <WORD> tenant <WORD>
(config-bgp-af)# host-rt-leak enable
```

hsrp delay

hsrp delay minimum|reload <NUMBER>

Description: HSRP initialization delay

Syntax:

minimum	Minimum delay
reload	Delay after reload
<0-10000>	Delay in seconds. Number range from=0 to=10000

Command Mode: interface ethernet : Ethernet IEEE 802.3z

Command Path:

```
# configure [['terminal', 't']]
(config)# leaf <101-4000>
(config-leaf)# interface ethernet <ifRange>
(config-leaf-if)# hsrp delay minimum|reload <NUMBER>
```

hsrp delay minimum|reload <NUMBER>

Description: HSRP initialization delay

Syntax:

minimum	Minimum delay
reload	Delay after reload
<0-10000>	Delay in seconds. Number range from=0 to=10000

Command Mode: interface port-channel : Port Channel interface

Command Path:

```
# configure [['terminal', 't']]
(config)# leaf <101-4000>
(config-leaf)# interface port-channel <WORD> [fex <fex>]
(config-leaf-if)# hsrp delay minimum|reload <NUMBER>
```

hsrp delay minimum|reload <NUMBER>

Description: HSRP initialization delay

Syntax:

minimum	Minimum delay
reload	Delay after reload

<0-10000>	Delay in seconds. Number range from=0 to=10000
-----------	--

Command Mode: interface ethernet : Ethernet IEEE 802.3z

Command Path:

```
# configure [['terminal', 't']]
(config)# spine <101-4000>
(config-spine)# interface ethernet <ifRange>
(config-leaf-if)# hsrp delay minimum|reload <NUMBER>
```

hsrp delay minimum|reload <NUMBER>

Description: HSRP initialization delay

Syntax:

minimum	Minimum delay
reload	Delay after reload
<0-10000>	Delay in seconds. Number range from=0 to=10000

Command Mode: interface port-channel : Port Channel interface

Command Path:

```
# configure [['terminal', 't']]
(config)# spine <101-4000>
(config-spine)# interface port-channel <WORD> [fex <fex>]
(config-leaf-if)# hsrp delay minimum|reload <NUMBER>
```

hsrp enable-bfd

hsrp enable-bfd

Description: Enable Bidirectional Forwarding Detection(BFD) protocol

Command Mode: interface ethernet : Ethernet IEEE 802.3z

Command Path:

```
# configure [['terminal', 't']]
(config)# leaf <101-4000>
(config-leaf)# interface ethernet <ifRange>
(config-leaf-if)# hsrp enable-bfd
```

hsrp enable-bfd

Description: Enable Bidirectional Forwarding Detection(BFD) protocol

Command Mode: interface port-channel : Port Channel interface

Command Path:

```
# configure [['terminal', 't']]
(config)# leaf <101-4000>
(config-leaf)# interface port-channel <WORD> [fex <fex>]
(config-leaf-if)# hsrp enable-bfd
```

hsrp enable-bfd

Description: Enable Bidirectional Forwarding Detection(BFD) protocol

Command Mode: interface ethernet : Ethernet IEEE 802.3z

Command Path:

```
# configure [['terminal', 't']]
(config)# spine <101-4000>
(config-spine)# interface ethernet <ifRange>
(config-leaf-if)# hsrp enable-bfd
```

hsrp enable-bfd

Description: Enable Bidirectional Forwarding Detection(BFD) protocol

Command Mode: interface port-channel : Port Channel interface

Command Path:

```
# configure [['terminal', 't']]
(config)# spine <101-4000>
(config-spine)# interface port-channel <WORD> [fex <fex>]
(config-leaf-if)# hsrp enable-bfd
```

hsrp group

hsrp group <NUMBER> [['ipv4', 'ipv6']]

Description: Configure HSRP Group

Syntax:

<0-4095>	Group number(0-255 for v1, 0-4095 for v2). Number range from=0 to=4095
ipv4	(Optional) Configure IP Version 4 group
ipv6	(Optional) Configure IP Version 6 group

Command Mode: interface ethernet : Ethernet IEEE 802.3z

Command Path:

```
# configure [['terminal', 't']]
(config)# leaf <101-4000>
(config-leaf)# interface ethernet <ifRange>
(config-leaf-if)# hsrp group <NUMBER> [['ipv4', 'ipv6']]
```

hsrp group <NUMBER> [['ipv4', 'ipv6']]

Description: Configure HSRP Group

Syntax:

<0-4095>	Group number(0-255 for v1, 0-4095 for v2). Number range from=0 to=4095
ipv4	(Optional) Configure IP Version 4 group
ipv6	(Optional) Configure IP Version 6 group

Command Mode: interface port-channel : Port Channel interface

Command Path:

```
# configure [['terminal', 't']]
(config)# leaf <101-4000>
(config-leaf)# interface port-channel <WORD> [fex <fex>]
(config-leaf-if)# hsrp group <NUMBER> [['ipv4', 'ipv6']]
```

hsrp group <NUMBER> [['ipv4', 'ipv6']]

Description: Configure HSRP Group

Syntax:

<0-4095>	Group number(0-255 for v1, 0-4095 for v2). Number range from=0 to=4095
ipv4	(Optional) Configure IP Version 4 group
ipv6	(Optional) Configure IP Version 6 group

Command Mode: interface ethernet : Ethernet IEEE 802.3z

Command Path:

```
# configure [['terminal', 't']]
(config)# spine <101-4000>
(config-spine)# interface ethernet <ifRange>
(config-leaf-if)# hsrp group <NUMBER> [['ipv4', 'ipv6']]
```

hsrp group <NUMBER> [['ipv4', 'ipv6']]

Description: Configure HSRP Group

Syntax:

<0-4095>	Group number(0-255 for v1, 0-4095 for v2). Number range from=0 to=4095
ipv4	(Optional) Configure IP Version 4 group
ipv6	(Optional) Configure IP Version 6 group

Command Mode: interface port-channel : Port Channel interface

Command Path:

```
# configure [['terminal', 't']]
(config)# spine <101-4000>
(config-spine)# interface port-channel <WORD> [fex <fex>]
(config-leaf-if)# hsrp group <NUMBER> [['ipv4', 'ipv6']]
```

hsrp use-bia

hsrp use-bia

Description: HSRP uses interfaces burned in address

Command Mode: interface ethernet : Ethernet IEEE 802.3z

Command Path:

```
# configure [['terminal', 't']]
(config)# leaf <101-4000>
(config-leaf)# interface ethernet <ifRange>
(config-leaf-if)# hsrp use-bia
```

hsrp use-bia

Description: HSRP uses interfaces burned in address

Command Mode: interface port-channel : Port Channel interface

Command Path:

```
# configure [['terminal', 't']]
(config)# leaf <101-4000>
(config-leaf)# interface port-channel <WORD> [fex <fex>]
(config-leaf-if)# hsrp use-bia
```

hsrp use-bia

Description: HSRP uses interfaces burned in address

Command Mode: interface ethernet : Ethernet IEEE 802.3z

Command Path:

```
# configure [['terminal', 't']]
(config)# spine <101-4000>
(config-spine)# interface ethernet <ifRange>
(config-leaf-if)# hsrp use-bia
```

hsrp use-bia

Description: HSRP uses interfaces burned in address

Command Mode: interface port-channel : Port Channel interface

Command Path:

```
# configure [['terminal', 't']]
(config)# spine <101-4000>
(config-spine)# interface port-channel <WORD> [fex <fex>]
(config-leaf-if)# hsrp use-bia
```

hsrp version

hsrp version 1|2

Description: Configure Hsrp Version

Syntax:

1	Version 1
2	Version 2

Command Mode: interface ethernet : Ethernet IEEE 802.3z

Command Path:

```
# configure [['terminal', 't']]
(config)# leaf <101-4000>
(config-leaf)# interface ethernet <ifRange>
(config-leaf-if)# hsrp version 1|2
```

hsrp version 1|2

Description: Configure Hsrp Version

Syntax:

1	Version 1
2	Version 2

Command Mode: interface port-channel : Port Channel interface

Command Path:

```
# configure [['terminal', 't']]
(config)# leaf <101-4000>
(config-leaf)# interface port-channel <WORD> [fex <fex>]
(config-leaf-if)# hsrp version 1|2
```

hsrp version 1|2

Description: Configure Hsrp Version

Syntax:

1	Version 1
2	Version 2

Command Mode: interface ethernet : Ethernet IEEE 802.3z

Command Path:

```
# configure [['terminal', 't']]
(config)# spine <101-4000>
(config-spine)# interface ethernet <ifRange>
(config-leaf-if)# hsrp version 1|2
```

hsrp version 1|2

Description: Configure Hsrp Version

Syntax:

1	Version 1
2	Version 2

Command Mode: interface port-channel : Port Channel interface

Command Path:

```
# configure [['terminal', 't']]
(config)# spine <101-4000>
(config-spine)# interface port-channel <WORD> [fex <fex>]
(config-leaf-if)# hsrp version 1|2
```

http

http

Description: HTTP communication policy group

Command Mode: comm-policy : Configure any communication policy, ssh/telnet/shellinabox/http/https

Command Path:

```
# configure [['terminal', 't']]
(config)# comm-policy <WORD>
(config-comm-policy)# http
```

https

https

Description: HTTPS communication policy group

Command Mode: comm-policy : Configure any communication policy, ssh/telnet/shellinabox/http/https

Command Path:

```
# configure [['terminal', 't']]
(config)# comm-policy <WORD>
(config-comm-policy)# https
```