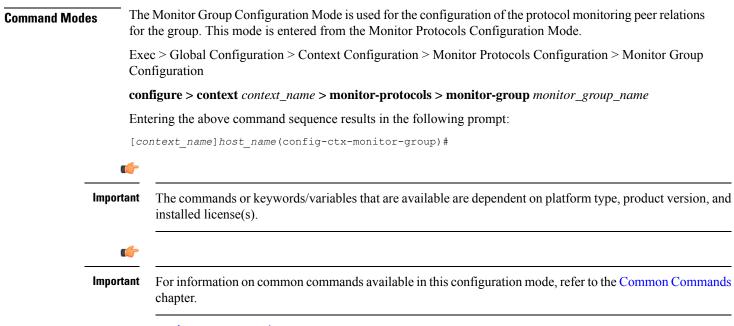


Monitor Group Configuration Mode Commands



• session-ctx, on page 1

session-ctx

Configures the protocol monitoring peer relations for the monitor group.

| Product | CUPS |
|---------------|---|
| Privilege | Security Administrator, Administrator |
| Command Modes | Exec > Global Configuration > Context Configuration > Monitor Protocols Configuration > Monitor Group Configuration |
| | <pre>configure > context context_name monitor-protocols > monitor-group monitor-group-name</pre> |
| | Entering the above command sequence results in the following prompt: |
| | [context_name]host_name(config-ctx-monitor-group)# |

| Syntax Description | <pre>session-ctx session-ctx-name local-addr IPv4/IPv6_address remote-addr IPv4/IPv6_address</pre> |
|--------------------|---|
| | session-ctx-name |
| | Specify the name of the context containing the local interfaces over which the protocol monitoring occurs. This must be the same context in which the Sx is configured. |
| | local-addr <i>IPv4/IPv6_address</i> |
| | Specify the IPv4 or IPv6 address corresponding to the local interface in the current context. |
| | remote-addr <i>IPv4/IPv6_address</i> |
| | Specify the IPv4 or IPv6 address corresponding to the remote peer with which the protocol monitoring occurs. |
| | If the monitor group is configured on the CP, then the remote address is that of the peer UP. |
| | If the monitor group is configured on the UP, then the remote address is that of the peer CP. |
| Usage Guidelines | Creates a monitoring relationship within the group for use with CUPS features such as N+2 UP Recovery. Repeat this command to configure multiple relationships. |
| | Configure the monitor protocol groups on both the CP and UP and within the same context as the CUPS Sx interface. |
| | Example |
| | The following command configures a monitoring relationship with UP whose address is |

209.165.200.229 and with a local IP address of 209.165.200.228 in a context called *ingress_ctx*:

session-ctx ingress_ctx local-addr 209.165.200.228 remote-addr 209.165.200.229