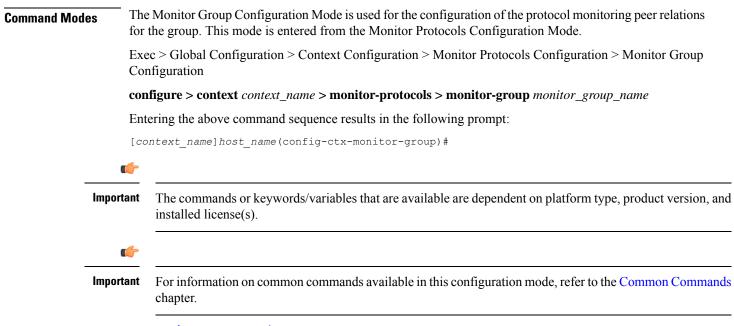


## **Monitor Group Configuration Mode Commands**



• 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 &gt; context context_name monitor-protocols &gt; 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