



Event Report Conn Configuration Mode Commands

The event report conn Configuration Mode is used to configure Global Mobile Positioning Center (GMPC) event report connection..

Command Modes

Exec > Global Configuration > Context Configuration > Interface Configuration > Event-Report-Conn Configuration

configure > context *context_name* > **interface** *gmpc_interface_name* **event-report-conn**

Entering the above command sequence results in the following prompt:

```
[context_name]gmpc_interface_name(event-report-conn) #
```



Important

The commands or keywords/variables that are available are dependent on platform type, product version, and installed license(s).

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end

Exits the current configuration mode and returns to the Exec mode.

Product

All

Privilege

Security Administrator, Administrator

Syntax Description

end

Usage Guidelines

Use this command to return to the Exec mode.

exit

Exits the current mode and returns to the parent configuration mode.

Product	All
Privilege	Security Administrator, Administrator
Syntax Description	exit
Usage Guidelines	Use this command to return to the parent configuration mode.

gmpc-event-report

This command configures the destination IP address for the specific GMPC event report.

Product	SGSN MME
Privilege	Security Administrator, Administrator
Command Modes	Exec > Global Configuration > Context Configuration > Event-Report-Conn Configuration configure > context <i>context_name</i> event-report-conn <i>event_report_conn_name</i> Entering the above command sequence results in the following prompt: <i>[local]host_name</i> (config-contxt-event-report-conn)#
Syntax Description	gmpc-event-report { dest-addr { <i>ipv4_address</i> <i>ipv6_address</i> } dest-port <i>port_number</i> src-addr { <i>ipv4_address</i> <i>ipv6_address</i> } src-port <i>port_number</i> } no Removes or disassociates the configured event-report-conn name configuration. dest-addr <i>ipv4_address</i> <i>ipv6_address</i> Configure GMPC event report destination ip-address. <i>ipv4_address</i> must be specified using the IPv4 dotted-decimal notation. <i>ipv6_address</i> must be specified using the IPv6 dotted-decimal notation. dest-port <i>port_number</i> Configures the destination port to bind the GMPC event. Port number must be an integer from 0 to 65535.

src-addr *ipv4_address ipv6_address*

Configures gmpc-event-report source ip-address.

src-port *port_number*

Configures the src-port address to bind the gmpc-event-report-conn.

Port number must be an integer from 0 to 65535.

Usage Guidelines

Use of this configuration command is to create interface between MME/SGSNs and GMPC.

Example

The following command configures the IP parameters for specific GMPC Event Report Connections:

```
event-report-conn_gmpc-event conn1gmpc-event-report src-addr  
192.90.80.1src-port 32001  
gmpc-event-report dest-addr 192.90.80.2 dest-port 32001
```

