

show sgtp

This chapter describes the outputs of the **show sgtp** command.

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show sgtp-service ggsn-table

Table 1: show sgtp-service ggsn-table Command Output Descriptions

Field	Description
GTP	Indicates the GTP version. Possible values are: • 0: GTP-v0 • 1: GTP-v1
Status	Indicates the status of the GTP session. Possible values are: • I: Inactive • A: Active
GTPC Echo	Indicates the status of the GTPC echo. Possible values are: • D: Disabled • E: Enabled
PLMN Type	Indicates the type of Public Land Mobile Network area. Possible values are: • H: Home networks • F: Foreign networks • U: Unknown networks

Field	Description
SGTPC Stats	Indicates the availability of the SGTPC statistics. Possible values are: • A: Available • U: Unavailable
Service ID	Indicates the SGTP service identifier.
GGSN Address	Indicates the IP address of GGSN service.
Restart Counter	Indicates the restart counter of SGTP service.
No. of restart	Indicates the total number of restarts happened for SGTP session.
Curr sessions	Total number of SGTP session currently running.
Max sessions	Indicates the maximum number of SGTP session allowed.

show sgtp-service sgsn-table

Table 2: show sgtp-service sgsn-table Command Output Descriptions

Field	Description
GTP	Indicates the GTP version. Possible values are: • 0: GTP-v0 • 1: GTP-v1
GTPC Echo	Indicates the status of the GTPC echo. Possible values are: • D: Disabled • E: Enabled
PLMN Type	Indicates the type of Public Land Mobile Network area. Possible values are: • H: Home networks • F: Foreign networks • U: Unknown networks
SGTPC Stats	Indicates the availability of the SGTPC statistics. Possible values are: • A: Available • U: Unavailable
Service ID	Indicates the SGTP service identifier.

Field	Description
SGSN Address	Indicates the IP address of SGSN service.