



CHAPTER 12

Media Gateway Provisioning Command (Obsolete as of Release 4.4.0)

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The Media Gateway Provisioning (MGP) command allows direct command access to the gateway, and is used to provision configurations on the gateway through the Cisco BTS 10200 Softswitch. It is not associated with any table. After an MGP entry is added to the system, you can access the gateway via the escape command sequence at the command line interface (CLI), FTP adapter, or by using the MGP object interface in the Common Object Request Broker Architecture (CORBA) Adapter.

This command applies only to the following media gateway types:

- Cisco AS5850
- Cisco MGX 8850
- Cisco AS5400



Note

In this chapter, an asterisk preceding a token name means the token is mandatory. A token without an asterisk is optional.

Command Types

Show, add, change, and delete

Examples

```
show mgp;  
add mgp ip-addr=10.89.224.10; type=As5400; user-name=cisco; password=cisco123;
```



Note

After adding a gateway, use your applicable vendor documentation to configure the gateway using the escape command. The format for the escape command is: mgp <IPaddress> gateway command <ENTER>.

The mgp keyword indicates to the CLI that the command is not for the Cisco BTS 10200 Softswitch. It is to be sent to the gateway defined by the IP address. This is the same address as the one used to create the MGP entry in the add mgp command.

```
change mgp gateway1.cisco.com; password=cisco; type=AS5850;  
delete mgp ip-addr=10.89.224.10;
```

Syntax Description

IPADDR	Mandatory for the add and change commands. The domain name or physical IP address of the device to manage. This may or may not be the same value as the tsap-addr token, used when adding a gateway for subscriber provisioning. VARCHAR(80): 1–80 ASCII characters.
TYPE	Mandatory for the add and change commands. Type of gateway. VARCHAR(7): 1–7 ASCII characters. Permitted values are: MGX8260 (Not supported) MGX8850 AS5400 AS5850
USER-NAME	Mandatory for the add command. Username to access the gateway. VARCHAR(30): 1–30 ASCII characters.
PASSWORD	Mandatory for the add command. Password to access the gateway. VARCHAR(30): 1–30 ASCII characters.