



# LTE MME HeNB-GW Management Database Configuration Mode Commands

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## Important

In Release 20, 21.0 and 21.1, HeNB-GW is not supported. Commands in this configuration mode must not be used in these releases. For more information, contact your Cisco account representative.

The LTE MME HeNB-GW Management Database Mode is used to create and manage a list of HeNB-GWs. The HeNB-GWs defined in this database are used by the MME during S1-based handovers to Home eNodeBs when the HeNBs are connected to the MME via HeNB-GWs.

## Command Modes

Exec > Global Configuration > LTE Policy Configuration > MME HeNB-GW Management Database

**configure** > **lte-policy** > **mme henbgw mgmt-db** *db\_name*

Entering the above command sequence results in the following prompt:

```
[local]host_name(henbgw-mgmt-db) #
```



## Important

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

- [end, on page 2](#)
- [exit, on page 3](#)
- [henbgw-global-enbid, on page 4](#)

# end

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

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**Product** All

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**Privilege** Security Administrator, Administrator

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**Syntax Description** `end`

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**Usage Guidelines** Use this command to return to the Exec mode.

# exit

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

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**Product**

All

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**Privilege**

Security Administrator, Administrator

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**Syntax Description**

**exit**

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**Usage Guidelines**

Use this command to return to the parent configuration mode.

# hcnbgw-global-enbid

This command configures the Global eNodeB Id and TAI of a Home eNodeB within the HeNB-GW management database.

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**Product** MME

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**Privilege** Administrator

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**Command Modes** Exec > Global Configuration > LTE Policy Configuration > MME HeNB-GW Management Database

**configure** > **lte-policy** > **mme hcnbgw mgmt-db** *db\_name*

Entering the above command sequence results in the following prompt:

```
[local] host_name (hcnbgw-mgmt-db) #
```

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**Syntax Description** [ **no** ] **hcnbgw-global-enbid** **mcc** *number* **mnc** *number* **enbid** *number*

**no**

Removes a configured entry in the MME HeNB-GW management database.

**mcc** *number*

Specifies the mobile country code (MCC) portion of a PLMN identifier as an integer from 100 through 999.

**mnc** *number*

Specifies the mobile network code (MNC) portion of a PLMN identifier as a 2- or 3-digit integer from 00 through 999.

**enbid** *number*

Specifies the Global eNodeB ID for this HeNB-GW as an integer value from 1 through 1048575.

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**Usage Guidelines** Use this command to configure the global eNodeB ID and TAI of one or more HeNB-GWs within the HeNB-GW management database.

A maximum of 8 HeNB-GWs can be configured within the HeNB-GW management database.

## Example

This following command configures the Global eNodeB ID and TAI for an HeNB-GW entry within the HeNB-GW management database:

```
hcnbgw-global-enbid mcc 123 mnc 456 enbid 789
```