

eNB Group Configuration Mode Commands

Command Modes

Creates Global eNB and enters eNBG Group configuration mode.

Exec > Global Configuration > LTE Policy > eNB Group Service Configuration

configure > **lte-policy** > **enb-group** *enb group name*

Entering the above command sequence results in the following prompt:

[context_name] host_name(enb-group) #

- end, on page 1
- exit, on page 1
- global-enb-id, on page 2
- relative-mme-capacity, on page 2

end

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

All **Product**

Security Administrator, Administrator **Privilege**

end **Syntax Description**

Usage Guidelines

Use this command to return to the Exec mode.

exit

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

All **Product**

Security Administrator, Administrator **Privilege**

exit **Syntax Description**

Usage Guidelines

Use this command to return to the parent configuration mode.

global-enb-id

Global eNB ID.

Product

MME

Privilege

Administrator

Command Modes

Exec > Global Configuration > LTE Policy Configuration > eNB Group

configure > lte-policy > enb-group

Entering the above command sequence results in the following prompt:

[local]host_name(enb-group)#

Syntax Description

global-enb-id prefix network_identifier_name bits bits

global-enb-id prefix network_identifier_name bits bits

Global eNB ID prefix contains bit string which should be matched with Hexadecimal value. *network identifier name* Must Hexadecimal number between 0x0 and 0xFFFFFFF

Usage Guidelines

Use this command to create group of eNBs based on eNB ID "prefix" to match with 'bits' of eNBs.

Example

The following command to create group of eNBs based on eNB ID "prefix" to match with 'bits' of eNBs.

global-enb-id prefix network_identifier_name bits bits

relative-mme-capacity

Relative MME Capacity which should be sent to eNB group.

Product

MME

Privilege

Administrator

Command Modes

Exec > Global Configuration > LTE Policy Configuration > eNB Group

configure > lte-policy > enb-group

Entering the above command sequence results in the following prompt:

[local] host name (enb-group) #

Syntax Description

relative-mme-capacity relative_mme_capacity

relative-mme-capacity relative_mme_capacity

Relative MME capacity in S1 setup response for eNB which matches grouping criteria. *relative_mme_capacity* Must be an Integer from 1 to 255.

Usage Guidelines

Use this command to configure relative MME Capacity which be sent to eNB group.

Example

The following command to configure relative MME Capacity which be sent to eNB group.

relative-mme-capacity relative_mme_capacity

relative-mme-capacity