

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.

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.

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 enbid-list`** *`enbid_list_name`* **`|`** **`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

enbid-list *enbid_list_name*

Specifies eNB ID list with discrete eNB IDs. *enbid_list_name* must be a string of size string of size 1 to 64.

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.

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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*