

MEC TAI Group Configuration Mode Commands

The MEC TAI Group Configuration Mode is used to create and manage the MEC Tracking Area Identity supporting MME configurations on the system.

Command Modes

Exec > Global Configuration > LTE Policy Configuration > MEC TAI Group Configuration

configure > lte-policy > mec-tai-grp group_name

Entering the above command sequence results in the following prompt:

[local]host_name(mec-tai-grp)#



Important

Available commands or keywords/variables vary based on platform type, product version, and installed license(s).



Important

For information on common commands available in this configuration mode, refer to the Common Commands chapter.

- tai, on page 1
- up-address, on page 2

tai

Configures the Tracking Area Identity for MEC TAI Group.

Product

MME

Privilege

Administrator

Command Modes

Exec > Global Configuration > LTE Policy Configuration > LTE Emergency Profile Configuration configure > lte-policy > mec-tai-grp grp_name

Entering the above command sequence results in the following prompt:

[local]host_name(mec-tai-grp)#

Syntax Description

```
[ no ] tai mcc mcc_value mnc mnc_value { tac value1... value20 | tac-range from
  tac value from to tac value to }
```

no

Removes the configuration of tai.

tai

Specifies the Tracking Area Identity.

mcc mcc_value

Specifies the Mobile Country Code.mcc_value must be a three digit integer between 0 to 999.

mnc mnc_value

Specifies the Mobile National Code.mnc_value must be a two / three digit integer between 00 to 999.

tac value1... value20

Specifies the Tracking Area Code. Upto 20 Tracking Area Codes can be entered on one line. It can be configured by entering TAC directly or using range. *value1... value20* must be an integer between 0 to 65535.

tac-range from tac_value_from to tac_value_to

Specifies the Range of Tracking Area Code. Maximum of 5 ranges in a MEC TAI group can be configured. tac_value_from and tac_value_to must be an integer between 0 to 65535.

Usage Guidelines

Use this command to configure the Tracking Area Identity for MEC TAI Group.

Example

The following command configures tai with mcc 50, mnc 45 with tac range from 10 to 20:

tai mcc 50 mnc 45 tac-range from 10 to 20 $\,$

up-address

Configures the up-address of User Plane Nodes Serving all TAIs in this object.

Product

MME

Privilege

Administrator

Command Modes

Exec > Global Configuration > LTE Policy Configuration > LTE Emergency Profile Configuration

configure > **lte-policy** > **mec-tai-grp** *grp_name*

Entering the above command sequence results in the following prompt:

[local]host_name(mec-tai-grp)#

Syntax Description

[no] up-address (IP-ADDRESS | IP-ADDRESS/MASK } mef-address
iPV4/iPV6_address

no

Removes the addresses of User Plane Nodes Serving all TAIs in this object.

up-address (IP-ADDRESS | IP-ADDRESS/MASK }

mef-address iPV4/iPV6_address

Configures the peer MEF server address for MEF signalling.*iPV4/iPV6_address* must be IPV4 ##.##.## or IPV6 ####:####:####:####:####:####:#### (IPV6 also supports :: notation).

Usage Guidelines

Use this command to configure the up-address of User Plane Nodes Serving all TAIs in this object.

Example

The following command configures the up-address of User Plane Nodes Serving all TAIs in this object with Ipv4 address 209.165.200.235 and mef-address 209.165.200.254:

up-address 209.165.200.235 mef-address 209.165.200.254

up-address