

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 }

Specifies the Tracking Area Identity.Configures the addresses of User Plane Nodes Serving all TAIs in this Object. **IP-ADDRESS** must be an IPV4 ##.##.##.## or IPV6 ####:####:####:####:####:####:####:####. Also supports :: notation **IP-ADDRESS/MASK** must be an IPV4 ##.##.##.##/x or IPV6 ####:####:####:####:####:####:####:####/x.

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
```