



# 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).

- [end, on page 1](#)
- [exit, on page 1](#)
- [tai, on page 2](#)
- [up-address, on page 3](#)

## 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.

<b>Product</b>	All
<b>Privilege</b>	Security Administrator, Administrator
<b>Syntax Description</b>	<b>exit</b>
<b>Usage Guidelines</b>	Use this command to return to the parent configuration mode.

## tai

Configures the Tracking Area Identity for MEC TAI Group .

<b>Product</b>	MME
<b>Privilege</b>	Administrator
<b>Command Modes</b>	Exec > Global Configuration > LTE Policy Configuration > LTE Emergency Profile Configuration <b>configure &gt; lte-policy &gt; mec-tai-grp grp_name</b>
<b>Syntax Description</b>	Entering the above command sequence results in the following prompt: [local]host_name(mec-tai-grp) #  [ <b>no</b> ] <b>tai mcc</b> <i>mcc_value</i> <b>mnc</b> <i>mnc_value</i> { <b>tac</b> <i>value1... value20</i>   <b>tac-range from</b> <i>tac_value_from</i> <b>to</b> <i>tac_value_to</i> }

### **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 *11.22.43.65* and mef-address *77.32.12.31* :

```
up-address 11.22.43.65 mef-address 77.32.12.31
```

up-address