

MME Manager Configuration Mode Commands

The MME Manager Configuration Mode is used to configure the MME Manager(s).

Command Modes

Exec > Global Configuration > MME Manager Configuration

configure > mme-manager

Entering the above command sequence results in the following prompt:

```
[context_name]host_name(mme-manager)#
```

Important The commands or keywords/variables that are available are dependent 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.

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congestion-control

This command enables or disables CPU Usage based congestion control for MME Manager(s), and configures congestion parameters (CPU Threshold and Tolerance values).

Product

MME

Privilege

Administrator

Command Modes

Exec > Global Configuration > MME Manager Configuration

configure > mme-manager

Entering the above command sequence results in the following prompt:

```
[local]host_name(mme-manager)#
```

Syntax Description

congestion-control cpu-utilization [threshold *threshold_value* **tolerance** *tolerance_value* **]**
no congestion-control [cpu-utilization]

no

Enables or disables congestion control.

cpu-utilization

Specifies the average CPU utilization in %.

threshold *threshold_value*

Specifies the thresholds for various resources. *threshold_value* must be an integer from 1 to 100.

Default: 90%

tolerance *tolerance_value*

Specifies the tolerance limit. *tolerance_value* must be an integer from 1 to 100.

Default: 10

Usage Guidelines

Use this command to enable or disable CPU Usage based congestion control for MME Manager(s), and configure congestion parameters (CPU Threshold and Tolerance values). This command is enabled by default.

See the *Auto Disabling of eNodeB Paging* chapter in the *MME Administration Guide* for more information.

Example

The following command enables congestion control with threshold value in % set to *90* and tolerance value set to *10*:

```
congestion-control cpu-utilization threshold 90 tolerance 10
```