



# MSISDN Group Configuration Mode Commands

The MSISDN Group Configuration Mode provides commands to configure discrete list and range of Mobile Station International Subscriber Directory Number (MSISDN) numbers.

## Command Modes

Exec > Global Configuration > MSISDN Group Configuration

**configure** > **msisdn-group** *group\_name*

Entering the above command sequence results in the following prompt:

```
[context_name]host_name(msisdn-group) #
```



## Important

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

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## do show

Executes all **show** commands while in Configuration mode.

### Product

All

### Privilege

Security Administrator, Administrator

### Syntax Description

**do show**

### Usage Guidelines

Use this command to run all Exec mode **show** commands while in Configuration mode. It is not necessary to exit the Config mode to run a **show** command.

The pipe character | is only available if the command is valid in the Exec mode.

**Caution**

There are some Exec mode **show** commands which are too resource intensive to run from Config mode. These include: **do show support collection**, **do show support details**, **do show support record** and **do show support summary**. If there is a restriction on a specific **show** command, the following error message is displayed:

```
Failure: Cannot execute 'do show support' command from Config mode.
```

## 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.

## msisdn cc

This command configures the discrete list of MSISDN numbers.

**Product**

MME  
SGSN

**Privilege**

Administrator

**Command Modes**

Exec > Global Configuration > MSISDN Group Configuration  
**configure**

Entering the above command sequence results in the following prompt:

```
[local]host_name(msisdn-group)#
```

**Syntax Description**

```
msisdn cc cc_value number value  
no msisdn cc cc_value number value
```

**no**

Deletes the specified MSISDN numbers.

**cc** *cc\_value*

**cc** is the country code of the subscriber. *cc\_value* is a three digit number between 1 and 999.

**number** *value*

This keyword allows up to 500 MSISDNs to be configured per group. *value* is 1 to 14 digit MSISDN number.

**Usage Guidelines**

Use this command to specify the discrete list of MSISDN numbers (Combination of discrete and range line is 20 per group).

**Example**

The following command configures the CC as *334* and MSISDN as *12345678901234*:

```
msisdn cc 334 number 12345678901234
```

## range

This command configures the range of MSISDN numbers.

**Product**

MME  
SGSN

**Privilege**

Administrator

**Command Modes**

Exec > Global Configuration > MSISDN Group Configuration

**configure**

Entering the above command sequence results in the following prompt:

```
[local]host_name(msisdn-group)#
```

**Syntax Description**

```
range cc cc_value number first start_range last end_range  
no range cc cc_value number first start_range last end_range
```

**no**

Deletes the specified MSISDN numbers.

**cc *cc\_value***

*cc* is the country code of the subscriber. *cc\_value* is a three digit number between 1 and 999.

**number first *start\_range* last *end\_range***

Specifies the MSISDN range. *start\_range* and *end\_range* are 1 to 14 digit MSISDN numbers.

**Usage Guidelines**

Use this command to configure the MSISDN range.

**Example**

The following command configures the CC as *334* and MSISDN range as *12345678901234* and *23456789012341*:

```
range cc 334 number first 12345678901234 last 23456789012341
```