



# GT-Format1 Configuration Mode Commands

## Command Modes

The GT-Format1 configuration mode is a sub-mode for either the Global Title Translation Association configuration mode or the Global Title Translation Address-Map configuration mode. This sub-mode configures a set of rules used in the global title translation (GTT) process.

Exec > Global Configuration > GTT Association Configuration > GT-Format1 Configuration

**configure** > **global title translation association instance** *instance\_number* > **gt-format** *format\_number*

Entering the above command sequence results in the following prompt:

```
[local]host_name(config-gtt-instance-format1)#
```



## Important

The commands or keywords/variables that are available are dependent on platform type, product version, and installed license(s).

- [do show](#), on page 1
- [end](#), on page 2
- [exit](#), on page 2
- [nature-of-address](#), on page 2
- [odd-even-indicator](#), on page 3

## 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.

## nature-of-address

This command configures the indicator to identify the nature of the address.

**Product**

SGSN

**Privilege**

Security Administrator, Administrator

**Command Modes**

Exec > Global Configuration > GTT Association Configuration > GT-Format1 Configuration

**configure > global title translation association instance** *instance\_number* > **gt-format** *format\_number*

Entering the above command sequence results in the following prompt:

```
[local]host_name(config-gtt-instance-format1)#
```

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**Syntax Description**    `nature-of-address { international | national | subscriber }`

**international**

Identifies the international numbers.

**national**

Identifies the national significant numbers.

**subscriber**

Identifies the subscriber numbers.

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**Usage Guidelines**    Use this command to identify the nature of address indicator.

**Example**

The following command configures the nature of address indicator as *national*:

```
nature-of-address national
```

## odd-even-indicator

This command configures the even or odd bits for matching the global title translation (GTT).

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**Product**    SGSN

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**Privilege**    Security Administrator, Administrator

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**Command Modes**    Exec > Global Configuration > GTT Association Configuration > GT-Format1 Configuration  
**configure > global title translation association instance** *instance\_number* > **gt-format** *format\_number*

Entering the above command sequence results in the following prompt:

```
[local]host_name(config-gtt-instance-format1)#
```

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**Syntax Description**    `odd-even-indicator { even | odd }`

**even**

Sets the even bit for matching the GTT.

**odd**

Sets the odd bit for matching the GTT.

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**Usage Guidelines**    Use this command to configure the even or odd bits for matching the global title translation (GTT).

**Example**

The following command configures the **even** bit for matching the GTT.

```
odd-even-indicator even
```