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)#
```

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Important

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

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.

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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)#`
Syntax Description	`nature-of-address { international	national	subscriber)`

international

Identifies the international numbers.

national

Identifies the national significant numbers.

subscriber

Identifies the subscriber numbers.

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).

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)#
```

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.

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
```