# UUT Profile Configuration Mode Commands

The UE Usage Type (UUT) Profile Configuration Mode is used to configure UUT profiles on a per-context basis. UUT profile name is used in APN configuration to associate virtual APN

**Command Modes**

Exec > Global Configuration > Context Configuration > UUT Profile Configuration

**configure > context** *context_name* **> uut-profile name** *profile_name*

`[context_name]host_name(config-uut-profile)#`

**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.

# uut

Configures UE Usage Type (UUT) profile with discrete values and range.

**Product** CUPS

**Privilege** Security Administrator, Administrator

**Command Modes** Exec > Global Configuration > Context Configuration > UUT Profile Configuration

**configure > context** *context_name* **> uut-profile name** *profile_name*

Entering the above command sequence results in the following prompt:

```
[local]host_name(config-uut-profile)#
```

## Syntax Description

**[ no ] uut { range** *start_range* **to** *end_range* **|** *value* **}**

**no**

Including **no** with the command disables the specified configuration.

**range** ***start_range*** **to** ***end_range***

Specifies the UUT start and end range of discrete integer value ranging from 1 to 65535.

***value***

The number of discrete UUT values supported per CLI command is 16.

## Usage Guidelines

Use this command to configure UUT profiles per context.

### Example

The following command configures UUT range of 10 to 20:

```
uut range 10 to 20
```