

User Plane Profile Configuration Mode

The User Plane Profile Configuration Mode allows you to configure User-Plane profile attributes.

Important This command is available in this release only for testing purposes. For more information, contact your Cisco Account representative.

Command Modes

Exec > Global Configuration > User-Plane Profile Configuration

configure > user-plane-profile *profile_id*

Entering the above command sequence results in the following prompt:

`[local]`*`host_name`*`(config-user-plane-profile)#`

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
- endpoint, on page 2
- exit, 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.

endpoint



Important This command is available in this release only for testing purposes. For more information, contact your Cisco Account representative.

Use this command to configure User Plane endpoint IP address attribute.

Product SAEGW

Privilege Security Administrator, Administrator

Command Modes Exec > Global Configuration > User-Plane Profile Configuration

configure > user-plane-profile *profile_id*

Entering the above command sequence results in the following prompt:

```
[local]host_name(config-user-plane-profile)#
```

Syntax Description

`endpoint { ` *`ipv4_address`* **` | `** *`ipv6_address`* **` }`**
`no endpoint`

no

If previously configured, removes the configured endpoint address.

endpoint { *ipv4_address* | *ipv6_address* }

Configures User Plane endpoint IPv4 or IPv6 address.

Usage Guidelines

Any change in **endpoint {** *ipv4_address* | *ipv6_address* **}** CLI configuration will not impact any existing PDN session. New configuration is applicable only for new incoming PDN sessions.

Example

The following command configures User Plane endpoint with IP address *1.1.1.1*:

```
endpoint 1.1.1.1
```

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.

exit