

EDNS Configuration Mode Commands

The EDNS Configuration Mode enables configuring of EDNS fields and format.

Command Modes

Exec > ACS Configuration > EDNS Configuration

active-charging service *service_name* **> edns**

Entering the above command sequence results in the following prompt:

`[context_name]host_name(config-acs-edns)#`

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

Important Commands under this mode are license controlled. Contact your Cisco account representative for detailed information on specific licensing requirements.

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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.

fields

This command allows you to enable or disable EDNS Fields Configuration Mode.

Product

P-GW

SAEGW

Privilege

Security Administrator, Administrator

Command Modes

Exec > ACS Configuration > EDNS Configuration

active-charging service *service_name* **> edns**

Entering the above command sequence results in the following prompt:

`[context_name]host_name(config-acs-edns)#`

Syntax Description

fields *fields_name*
no edns-fields

no

If previously configured, deletes the specified EDNS Fields mode from the EDNS mode.

edns-fields

Defines EDNS fields tag value and enters the edns-fields mode.

Usage Guidelines

Use this command to configure EDNS fields.

On entering this command, the CLI prompt changes to:

[*context_name*]*hostname*(config-acs-edns-fields)#

Also see the *EDNS Fields Configuration Mode Commands* chapter.

Example

The following command enables EDNS Fields Configuration Mode:

edns-fields

The following command disables EDNS Fields Configuration Mode:

no edns-fields

format

This command allows you to enable or disable EDNS Format Configuration Mode.

Product

P-GW

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Command Modes

Exec > ACS Configuration > EDNS Configuration

active-charging service *service_name* **> edns**

Entering the above command sequence results in the following prompt:

`[context_name]host_name(config-acs-edns)#`

Syntax Description

format *format_name*
no format *format_name*

no

If previously configured, deletes the specified EDNS Format mode from the EDNS mode.

edns-format

Enables EDNS format configuration.

format_name

Defines the name of EDNS field or EDNS format.

Usage Guidelines

Use this command to configure EDNS fields.

On entering this command, the CLI prompt changes to:

[*context_name*]*hostname*(config-acs-edns-format)#

Also see the *EDNS Format Configuration Mode Commands* chapter.

Example

The following command enables EDNS Format Configuration Mode:

edns-format f1

The following command disables EDNS Format Configuration Mode:

no edns-format f1

security-profile

This CLI command allows you to configure the security profile in EDNS to add mapping with the device-id.

Product

P-GW

SAEGW

Privilege

Security Administrator, Administrator

Command Modes

Exec > ACS Configuration > EDNS Configuration

active-charging service *service_name* **> edns**

Entering the above command sequence results in the following prompt:

```
[context_name]host_name(config-acs-edns)#
```

Syntax Description

security-profile *security_profile_name*
no security-profile *security_profile_name*

no

If added previously, removes the security-profile configuration.

security-profile

Defines the security profile configuration in the EDNS to add mapping with the device-id.

security_profile_name

Defines the name of the security profile. This is a string of size 1 to 50.

device-id

Defines the device-id to map to an EDNS profile.

device_id_name

Defines the device id name. This is a string of size 1 to 50.

Usage Guidelines

Use this CLI command to configure the security profile in EDNS to add mapping with the device-id.

Example

The following is an example of this command:

```
security-profile s1
```