

EDNS Fields Configuration Mode Commands

The EDNS Fields Configuration Mode enables configuring EDNS Fields tag value.

Command Modes

Exec > ACS Configuration > EDNS > EDNS Fields Configuration

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

Entering the above command sequence results in the following prompt:

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

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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- exit, on page 2
- tag, on page 2

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.

tag

This command allows you to configure a comma or a tab as a delimiter character for EDRs.

Product

All

Privilege

Security Administrator, Administrator

Command Modes

Exec > ACS Configuration > EDNS > EDNS Fields Configuration

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

Entering the above command sequence results in the following prompt:

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

Syntax Description

tag { val { imsi | msisdn | pgw-address | apn-name } { encrypt } } | default device-id }
no tag

no

Removes the tag value for EDNS fields.

tag

Defines tag value for EDNS fields

val

Defines tag value for EDNS fields. This is an integer value between 1 and 65535. Tag value will be of 2 bytes.

imsi

Defines the imsi of the subscriber.

msisdn

Defines the msisdn of the subscriber.

pgw-address

Defines the address of the node.

default

Defines the standard opt-code value.

apn-name

Defines the access point name of the subscriber connected to.

device-id

Defines device-id learned during registration.

encrypt

Encrypts the subscriber traffic. This option is available for imsi and msisdn only.



Important If encoding of any of the fields fails, EDNs insert will not happen.

Usage Guidelines

Use this command to configure tag values of EDNS Fields.

Example

The following example defines tag value:

```
tag val imsi encrypt default device-id
```