



# 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.

- [end, on page 1](#)
- [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.

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**Product**

All

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**Privilege**

Security Administrator, Administrator

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**Syntax Description**

**exit**

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**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.

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**Product**

All

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**Privilege**

Security Administrator, Administrator

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**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)#
```

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**Syntax Description**

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

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**no**

Removes the tag value for EDNS fields.

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**tag**

Defines tag value for EDNS fields

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**val**

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

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**imsi**

Defines the imsi of the subscriber.

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**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.



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**Important**

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

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**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
```

tag