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)#
```

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**Important**

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

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**Important**

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

- `end`, page 1
- `exit`, page 2
- `tag`, page 2

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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.

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**

```plaintext
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.

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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