



# Network Service Header - Fields Configuration Mode Commands

The Network Service Header (NSH) - fields configuration mode is a sub-mode of the Global Configuration mode. This sub-mode associates tag values to the nsh-fields.

## Command Modes

Exec > Global Configuration > Network Service Header > Network Service Header - Fields Configuration  
**configure > nsh > nsh-fields**

Entering the above command sequence results in the following prompt:

```
[local]host_name(nse-nshfields)#
```



### Important

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



### Important

For information on common commands available in this configuration mode, refer to the [Common Commands](#) chapter.

- [tag-value, on page 1](#)

## tag-value

Associates a tag value to a field.

### Product

P-GW  
SAEGW

### Privilege

Security Administrator, Administrator

### Command Modes

Exec > Global Configuration > NSH Configuration > NSH-Fields Configuration  
**configure > nsh > nsh-fields**

Entering the above command sequence results in the following prompt:

```
[local]host_name(config-nshfields)#
```

---

**Syntax Description**

```
[ no ] tag-value <value> { content-type | imei | imsi | msisdn | rating-group
| rulebase | tdf-app-id }
```

**no**

Disassociates tag-value from the nsh-fields.

**content-type**

Associates tag-value to the content-type of the payload.

**imei**

Associates tag-value to the imei of the subscriber.

**imsi**

Associates tag-value to the imsi of the subscriber.

**msisdn**

Associates tag-value to the msisdn of the subscriber.

**rating-group**

Associates tag-value to the rating-group applied to the traffic.

**rulebase**

Associates tag-value to the rulebase of the subscriber session.

**tdf-app-id**

Associates tag-value to the tdf application id applied to the traffic.

---

**Usage Guidelines**

Use this command to associate a tag value to a field.

**Example**

The following commands associates a tag-value to a field:

```
tag-value 10 content-type
```

```
tag-value 20 msisdn
```

The following commands disassociates a tag-value from a field:

```
no tag-value 10 content-type
```