



# ACS Service Scheme Configuration Mode Commands

---

The ACS Service Scheme Configuration Mode is used to enable the association of service-scheme based on subscriber class.

---

## Command Modes

Exec > ACS Configuration > ACS Service Scheme Configuration

**active-charging service** *service\_name* > **service-scheme** *service\_scheme\_name*

Entering the above command sequence results in the following prompt:

```
[local] host_name(config-acs-servscheme) #
```



---

## Important

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

---

- [end, on page 1](#)
- [exit, on page 2](#)
- [trigger, 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.

<b>Product</b>	All
<b>Privilege</b>	Security Administrator, Administrator
<b>Syntax Description</b>	<b>exit</b>
<b>Usage Guidelines</b>	Use this command to return to the parent configuration mode.

## trigger

This command allows you to specify the trigger that needs to be handled for the associated service-scheme.

<b>Product</b>	ACS
<b>Privilege</b>	Security Administrator, Administrator
<b>Command Modes</b>	Exec > ACS Configuration > ACS Service Scheme Configuration <b>active-charging service</b> <i>service_name</i> > <b>service-scheme</b> <i>service_scheme_name</i> Entering the above command sequence results in the following prompt: <pre>[local]host_name(config-acs-servscheme)#</pre>
<b>Syntax Description</b>	<b>[ no ] trigger { bearer-creation   flow-create   loc-update   monitor-bearer-bandwidth   sess-setup   nsh-response-received }</b>  <b>no</b> If previously configured, deletes the specified configuration.  <b>bearer-creation   flow-create   loc-update   monitor-bearer-bandwidth   sess-setup</b> Specifies the trigger action for service-scheme. <ul style="list-style-type: none"> <li>• <b>bearer-creation</b>: Triggers for every new bearer.</li> <li>• <b>flow-create</b>: Triggers for every new flow.</li> <li>• <b>loc-update</b>: Triggers whenever location changes for the subscriber.</li> <li>• <b>monitor-bearer-bandwidth</b>: Triggers whenever bearer bandwidth is evaluated.</li> <li>• <b>nsh-response-received</b>: Triggers on NSH response packet.</li> <li>• <b>sess-setup</b>: Triggers at session setup.</li> </ul>

---

**Usage Guidelines**

Use this command to configure trigger events such as session-setup and location-update that will be handled under the service-scheme.

On entering this command, the CLI prompt changes to:

```
[context_name]hostname(config-servscheme-trigger)#
```

Also see the *ACS Service Scheme Trigger Configuration Mode Commands* chapter.

**Example**

The following command is configured to define session setup event as an event type that will be handled in the service-scheme:

```
trigger sess-setup
```

trigger