

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).

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- 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.

Product

All

Privilege

Security Administrator, Administrator

Syntax Description

exit

Usage Guidelines

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.

Product

ACS

Privilege

Security Administrator, Administrator

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)#`

Syntax Description

[no] trigger { bearer-creation | flow-create | loc-update | monitor-bearer-bandwidth | sess-setup | nsh-response-received }

no

If previously configured, deletes the specified configuration.

bearer-creation |flow-create | loc-update | monitor-bearer-bandwidth | sess-setup

Specifies the trigger action for service-scheme.

- **bearer-creation**: Triggers for every new bearer.
- **flow-create**: Triggers for every new flow.
- **loc-update**: Triggers whenever location changes for the subscriber.
- **monitor-bearer-bandwidth**: Triggers whenever bearer bandwidth is evaluated.
- **nsh-response-received**: Triggers on NSH response packet.
- **sess-setup**: Triggers at session setup.

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
```