



ACS Subscriber Class Configuration Mode Commands

The ACS Subscriber Class Configuration Mode is used to configure Active Charging Service subscriber class.

Command Modes

Exec > ACS Configuration > ACS Subscriber Class Configuration

active-charging service *service_name* > **subs-class** *subs_class_name*

Entering the above command sequence results in the following prompt:

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



Important

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

- [any-match](#), on page 1
- [apn](#), on page 2
- [end](#), on page 3
- [exit](#), on page 3
- [multi-line-or](#), on page 3
- [rulebase](#), on page 4
- [v-apn](#), on page 5

any-match

This command is used to enable or disable the wildcard configuration.

Product

ACS

Privilege

Security Administrator, Administrator

Command Modes

Exec > ACS Configuration > ACS Subscriber Class Configuration

active-charging service *service_name* > **subs-class** *subs_class_name*

Entering the above command sequence results in the following prompt:

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

Syntax Description

```
[ no ] any-match operator condition
```

no

If previously configured, deletes the specified configuration.

operator

Specifies how to match.

operator must be one of the following:

- !=: Does not equal
- =: Equals

condition

Specifies the condition to match.

condition must be one of the following:

- FALSE
- TRUE

Usage Guidelines

Use this command to enable or disable the wildcard configuration.

apn

This command allows you to specify the APN name as a condition.

Product

ACS

Privilege

Security Administrator, Administrator

Command Modes

Exec > ACS Configuration > ACS Subscriber Class Configuration

active-charging service *service_name* > **subs-class** *subs_class_name*

Entering the above command sequence results in the following prompt:

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

Syntax Description

```
[ no ] apn operator apn_name
```

no

If previously configured, deletes the specified configuration.

operator

Specifies how to match.

operator must be one of the following:

- `! =`: Does not equal
- `=`: Equals

apn_name

Specifies the APN name.

apn_name must be an alphanumeric string of 1 through 63 characters.

Usage Guidelines Use this command to specify the APN name as a condition.

Example

The following command configures an APN named *xyz.com*:

```
apn = xyz.com
```

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.

multi-line-or

This command allows to check if the OR operator must be applied to all lines in a subscriber class.

Product	ACS
Privilege	Security Administrator, Administrator
Command Modes	Exec > ACS Configuration > ACS Subscriber Class Configuration active-charging service <i>service_name</i> > subs-class <i>subs_class_name</i> Entering the above command sequence results in the following prompt: <pre>[local]host_name(config-acs-subclass)#</pre>

Syntax Description	[no] multi-line-or all-lines no If previously configured, deletes the specified configuration.
---------------------------	--

Usage Guidelines	Use this command to check if the OR operator must be applied to all lines in a subscriber class.
-------------------------	--

rulebase

This command allows you to specify the rule base name as a condition.

Product	ACS
Privilege	Security Administrator, Administrator
Command Modes	Exec > ACS Configuration > ACS Subscriber Class Configuration active-charging service <i>service_name</i> > subs-class <i>subs_class_name</i> Entering the above command sequence results in the following prompt: <pre>[local]host_name(config-acs-subclass)#</pre>

Syntax Description	[no] rulebase <i>operator rulebase_name</i> no If previously configured, deletes the specified configuration.
---------------------------	---

operator

Specifies how to match.

operator must be one of the following:

- **! =**: Does not equal
- **=**: Equals

rulebase_name

Specifies the rule base name.

rulebase_name must be an alphanumeric string of 1 through 63 characters.

Usage Guidelines

Use this command to specify the rule base name as a condition.

Example

The following command configures a rule base named *plan1*:

```
rulebase = plan1
```

v-apn

This command allows you to specify the virtual APN name as a condition.

Product

ACS

Privilege

Security Administrator, Administrator

Command Modes

Exec > ACS Configuration > ACS Subscriber Class Configuration

active-charging service *service_name* > **subs-class** *subs_class_name*

Entering the above command sequence results in the following prompt:

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

Syntax Description

[**no**] **v-apn** *operator v_apn_name*

no

If previously configured, deletes the specified configuration.

operator

Specifies how to match.

operator must be one of the following:

- !=: Does not equal
- =: Equals

v_apn_name

Specifies the virtual APN name.

v_apn_name must be an alphanumeric string of 1 through 63 characters.

Usage Guidelines

Use this command to specify the virtual APN name as a condition.

Example

The following command configures a virtual APN named *vapn12*:

```
v-apn = vapn12
```