



PCC-Service Addon Configuration Mode Commands

The PCC-Service Configuration Mode is used to link, consolidate and manage the policy logic for the network. It defines the authorization of resources for a subscriber's data usage under various conditions and policies in the PCC-service.



Important

This configuration mode is supported from StarOS Release 15.0 onwards.



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.

- [associate-addon-state](#), on page 1
- [description](#), on page 3
- [duration](#), on page 4
- [status active](#), on page 5
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associate-addon-state

Product

IPCF

Privilege

Security Administrator, Administrator

Command Modes

Exec > Global Configuration > Context Configuration > PCC Service Configuration > Addon Configuration

```
configure > context context_name > pcc-service service_name > addon addon_name
```

Syntax Description

```
associate-addon-state {expired | grace | not-started | started} {action-set
  act_set_name [notification-template not_temp_name] | notification-template
  not_temp_name}
no associate-addon-state {expired | grace | not-started | started}
```

no

Removes the configured associated addon state from this PCC service addon instance for IPCF configuration.

expired

grace

not-started

started

action-set *act_set_name*

The *act_set_name* must be an alphanumeric string from 1 through 63 characters.

notification-template *not_temp_name*

Usage Guidelines

Use this command to create/remove/configure an action-set in a PCC-service instance for IPCF Configuration.

An Action-set indicates the policy and charging as well as event generation related decisions that will get activated when the corresponding *Condition-Group* is evaluated to *TRUE* within a subscriber policy/profile.

A maximum of 512 PCC-Action-Sets can be configured in 1 instance of PCC-Service.

Entering this command results in the following prompt:

```
[context_name]hostname(config-pcc-action-set)
```



Important

For more information on PCC-Action-Set configuration, refer *PCC-Action-Set Configuration Mode Commands*.

Example

Following command creates a PCC-action-set named *pcc_act1* with in a PCC-service.

```
action-set pcc_act1
```

Following command removes a pre-configured PCC-action-set named *pcc_act1* from a PCC-service.

```
no action-set pcc_act1
```

description

Product	IPCF
Privilege	Security Administrator, Administrator
Command Modes	Exec > Global Configuration > Context Configuration > PCC Service Configuration > Addon Configuration configure > context <i>context_name</i> > pcc-service <i>service_name</i> > addon <i>addon_name</i>
Syntax Description	action-set <i>act_set_name</i> [-noconfirm] no action-set <i>act_set_name</i>

no

Removes the configured PCC-Action-Set from this PCC-service instance for IPCF configuration.

act_set_name

Identifies the name of the PCC-Action-Set which is to be created or modified through this command.

The *act_set_name* must be an alphanumeric string from 1 through 63 characters.

-noconfirm

Indicates that the command is to execute without any additional prompt and confirmation from the user.

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```

duration

Product	IPCF
Privilege	Security Administrator, Administrator
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```
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```

status active

Product	IPCF
Privilege	Security Administrator, Administrator
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```

time-allowance

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Privilege	Security Administrator, Administrator
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no action-set pcc_act1
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volume-allowance

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Syntax Description	action-set <i>act_set_name</i> [-noconfirm] no action-set <i>act_set_name</i>

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■ volume-allowance