



AAA Commands

- [connectortl aaa config, on page 2](#)
- [connectortl aaa disable, on page 3](#)
- [connectortl aaa show, on page 4](#)
- [connectortl aaa ipsec-config, on page 5](#)
- [connectortl aaa ipsec-autogen-psk, on page 6](#)

connectorctl aaa config

To help in configuring the Authentication, Authorization, and Accounting (AAA) server, use the **connectorctl aaa config** command.

connectorctl aaa config *host-ip port secret-key*

Syntax Description	Keywords and Variables	Description
	<i>host-ip</i>	IP address of the AAA server.
	<i>port</i>	Port used to connect to the AAA server. Default value is 1812.
	<i>secret-key</i>	Shared secret key used to connect to the AAA server

Command History	Release 3	This command is introduced.

Examples

The following example shows how to configure the network with an IP address and secret key.

```
[spacesadmin@connector ~]$ connectorctl aaa config 10.XX.XX.XX XXXX testing123
Executing command:aaa
Command execution status:Success
-----
Connection to AAA Server Successful. AAA Settings are correct. Please wait for 2 minutes
to login to the UI
```

connectorctl aaa disable

To disable the Authentication, Authorization, and Accounting (AAA) configurations on Cisco Spaces: Connector, use the **connectorctl aaa disable** command.

connectorctl aaa disable

Syntax Description

This command has no keywords or arguments.

Command History**Release 3**

This command is introduced.

Examples

The following example shows how to disables AAA configurations.

```
spacesadmin@connector ~]$ connectorctl aaa disable
Executing command:aaa
Command execution status:Success
-----
```

```
=====
AAA server is disabled successfully
=====
```

connectorctl aaa show

To show the Authentication, Authorization, and Accounting (AAA) server configuration made on Cisco Spaces: Connector, use the **connectorctl aaa show** command..

connectorctl aaa show

Syntax Description

This command has no keywords or arguments.

Command History

Release 3

This command is introduced.

Examples

The following example shows how to display AAA configurations.

```
[spacesadmin@connector ~]$ connectorctl aaa show
Executing command:aaa
Command execution status:Success
-----
```

```
=====
AAA Server is Enabled
=====
```

```
AAA Server IP : 10.XX.XX.XX
=====
```

```
AAA Server PORT : XXXX
=====
```

```
Shared Secret : **<<masked>>**
=====
```

connectorctl aaa ipsec-config

To configure the IP Security tunnel established from the Cisco Spaces: Connector to the existing Authentication, Authorization, and Accounting (AAA) server, use the **connectorctl aaa ipsec-config** command.

connectorctl aaa ipsec-config *dns-name-of-aaa-server* **authtype** *authentication-type* *certfile-for-public-key* **autogen** *autogen-methods* *psk-from-aaa-server*

Syntax Description	Keywords and Variables	Description
	<i>dns-name-of-aaa-server</i>	Domain Name Server (DNS) name of the AAA server.
	authtype <i>authentication-type</i>	Chooses between IPSec Authentication, namely pubkey or PSK .
	<i>certfile-for-public-key</i>	AAA server's CA certificate file
	autogen <i>autogen-methods</i>	Chooses between two types of autogen methods: <ul style="list-style-type: none"> • a: Choose to autogenerate the PSK. • p: Choose to provide the PSK configured on the AAA server.
	<i>psk-from-aaa-server</i>	PSK value existing on the AAA server.
Command History	Release 3	This command is introduced.

connectorctl aaa ipsec-autogen-psk

To help activate IP Security tunnel configured on Cisco Spaces: Connector to the existing Authentication, Authorization, and Accounting (AAA) server after autogenerating preshared keys (PSK) on the AAA server, use the **connectorctl aaa ipsec-autogen-psk** command.

connectorctl aaa ipsec-autogen-psk

Syntax Description

This command has no keywords or arguments.

Command History

Release 3

This command is introduced.
