



Services Commands

- [connectctl service restart, on page 2](#)
- [connectctl service status, on page 3](#)
- [connectctl service stop, on page 4](#)
- [connectctl service network, on page 5](#)

connectorctl service restart

This command restarts all the Cisco Spaces: Connector services. To enable debug logs, use the `-l` keyword is specified.

```
connectorctl service restart -s service-name [ -l debug-level [ -d debug-period-in-minutes ] ]
```

Syntax Description	Keyword and Variable	Description
	<code>-s <i>service-name</i></code>	Configure the service that needs to be restarted.
	<code>-l <i>debug-level</i></code>	(Optional) Configure the debug level. Values are DEBUG, INFO, and WARNING. <ul style="list-style-type: none"> If <i>debug-level</i> is unspecified, the default value is DEBUG. <p>Note Running the service at DEBUG log level would significantly impact performance</p>
	<code>-d <i>debug-period-in-minutes</i></code>	(Optional) Specify the debug period in minutes. If unspecified, the default value is 10 minutes. <ul style="list-style-type: none"> If <code>-l</code> is unspecified, service is restarted but debugging is not logged.
Command History	Release 3	This command is introduced.

Examples

You can also restart a specified service. The following is a sample output of the command:

```
$[spacesadmin@connector ~]$ connectorctl service restart -s location -l DEBUG
Executing command:service
Command execution status: Success

Status:Successfully started location
```

connectorctl service status

To display the status of all the services running on the Cisco Spaces: Connector, use the **connectorctl service status** command.

connectorctl service status [*-s service-name*]

Syntax Description	Keywords and Variables	Description
	<i>-s service-name</i>	Displays the status of a specified service only.
Command History	Release 3	This command is introduced.

Examples

You can view the status of all configured services. The following is a sample output of the command:

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

location(3.0.1.266) status:Up(1 m 34s)
```

You can view the status of a specified service. The following is a sample output of the command:

```
[spacesadmin @ connector ~ ]$ connectorctl service status -s location
Executing command:service
Command execution status: Success

location (3.0.1.266) status:Up(5m 50s)
```

connectorctl service stop

To stop the specified service running on the Cisco Spaces: Connector, use the **connectorctl service stop** command. .

connectorctl service stop [-s *service-name*]

Syntax Description	Keywords and Variables	Description
	-s <i>service-name</i>	Stops the specified service.
Command History	Release 3	This command is introduced.

Examples

The following is a sample output of the command:

```
[spacesadmin@connector ~]$ connectorctl service stop -s location
Executing command:service
Command execution status:Success
-----
Status:Successfully stopped location
```

connectorctl service network

To configure the Cisco Spaces: Connector services network, use the **connectorctl service network** command.

connectorctl service network { **-r** | **-i** *ip-address* | **-c** *cidr* | **-s** }

Syntax Description	Keywords and Variables	Description
	-r	Resets services network to default.
	-i <i>ip-address</i>	Base IPv4 address or IPv6 address.
	-c <i>cidr</i>	Classless Inter-Domain Routing (CIDR) range.
	-g	IPv4 or IPv6 gateway address.
	-s	Shows current service network configuration.
Command History	Release 3	This command is introduced.

Examples

You can configure the IPv4 address of the network and the CIDR range. The following is a sample output of the command:

```
[spacesadmin@ connector ~ ]$ connectorctl service network -i 172.18.0.0 -c 16 -g 172.18.0.1
Executing command:service
Command execution status:Success

Successfully updated service network to given config
```

You can view the current service network configurations. The following is a sample output of the command:

```
[spacesadmin @ connector ~ ]$ connectorctl service network -s

Executing command: service
Command execution status: Success

Base Ip Address: 172.18.0.0
cidr range: 16,
Gateway: 172.18.0.1
```

Examples

You can also configure the IPv6 address of the network and the CIDR range. The following is a sample output of the command:

```
[spacesadmin@ connector ~ ]$ connectorctl service network -i 172.18.0.0 -c 16 -g 172.18.0.1
-i 2001:db8:1::
-c 64 -g 2001:db8:1::1

Executing command:service
Command execution status:Success

Successfully updated service network to given config
```

You can view the current service network configurations. The following is a sample output of the command:

```
[spacesadmin @ connector ~ ]$ connectorctl service network -s
```

```
Executing command:service  
Command execution status:Success
```

```
-----  
Base Ip Address: 172.18.0.0  
2001:db8:1::  
cidr range: 16,  
64,  
Gateway: 172.18.0.1  
2001:db8:1::1
```