Weak MAC Commands

connectorctl weakmac reset

To reset the supported list of SSH MAC algorithms on this device, use the **connectorctl weakmac reset** command.

connectorctl weakmac reset

Syntax Description

This command has no keywords or arguments.

Command History

Release 3	This command is introduced.

Examples

The following example shows how to reset the supported list of SSH MAC algorithms on this device. Once reset, you can use the **connectorctl weakmac show** command to verify that the MAC algorithms supported on this device has changed to the default list (including weak MAC algorithms).

```
[spacesadmin@connector ~]$  connectorctl weakmac reset
Executing command:weakmac
Command execution status:Success
-----------------------
Successfully reset weak mac configuration

[spacesadmin@connector3xinteropP83 ~]$ connectorctl weakmac show
Executing command:weakmac
Command execution status:Success
-----------------------
List of supported MAC algorithms is:
macs umac-64-etm@openssh.com,
umac-128-etm@openssh.com,
hmac-sha2-256-etm@openssh.com,
hmac-sha2-512-etm@openssh.com,
hmac-sha1-etm@openssh.com,
umac-64@openssh.com,
umac-128@openssh.com,
hmac-sha2-256,
hmac-sha2-512,
hmac-sha1
```

Related Topics

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connectorctl weakmac remove

To remove support for MAC algorithms that are considered weak from the connector configuration, use the **connectorctl weakmac remove** command.

connectorctl weakmac remove

Syntax Description

This command has no keywords or arguments.

Command History

Release 3	This command is introduced.

Examples

The following example shows how to remove weak MAC algorithms from the configuration. You can use the **connectorctl weakmac show** command to verify that there are no weak MAC algorithms in the supported list.

```
[spacesadmin@connector ~]$  connectorctl weakmac remove
Executing command:weakmac
Command execution status:Success
-----------------------
Successfully removed weak mac configuration

[spacesadmin@connector3xinteropP83 ~]$ connectorctl weakmac show
Executing command:weakmac
Command execution status:Success
-----------------------
List of supported MAC algorithms is:
macs umac-128-etm@openssh.com,
hmac-sha2-256-etm@openssh.com,
hmac-sha2-512-etm@openssh.com,
umac-128@openssh.com,
hmac-sha2-256,
hmac-sha2-512
```

Related Topics

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connectorctl weakmac show

To show the supported list of all SSH MAC algorithms, use the **connectorctl weakmac show** command.

connectorctl weakmac 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 view the list of all supported SSH MAC algorithms. You can see that the list includes a number MAC algorithms that are considered weak.

```
[spacesadmin@connector ~]$  connectorctl weakmac show
Executing command:weakmac
Command execution status:Success
-----------------------
List of supported MAC algorithms is:
macs umac-64-etm@openssh.com,
umac-128-etm@openssh.com,
hmac-sha2-256-etm@openssh.com,
hmac-sha2-512-etm@openssh.com,
hmac-sha1-etm@openssh.com,
umac-64@openssh.com,
umac-128@openssh.com,
hmac-sha2-256,
hmac-sha2-512,
hmac-sha1
```

Related Topics

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