



# **system script commands**

## **ONTAP 9.15.1 commands**

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# system script commands

## system script delete

Delete saved CLI session logs

**Availability:** This command is available to *cluster* administrators at the *admin* privilege level.

### Description

The `system script delete` command deletes files that contain CLI session records. Use the [system script show](#) command to display saved CLI sessions.

### Parameters

**-username <text> - Log Owner Username**

Use this parameter to specify the name of the user whose CLI session record files are deleted. The default is the username is that of the logged in user.

**-filename <text> - Log Filename**

Use this parameter to specify the names of CLI session record files to delete.

### Examples

The following example shows how to delete the files named `sessionlog2` and `sessionlog3`.

```
cluster1::> system script delete -filename sessionlog2,sessionlog3
```

The following example deletes all saved script files.

```
cluster1::> system script delete *
```

### Related Links

- [system script show](#)

## system script show

Display saved CLI session logs

**Availability:** This command is available to *cluster* administrators at the *admin* privilege level.

### Description

The `system script show` command displays information about files that contain records of CLI sessions.

For security reasons, the command normally displays only the script files created by the logged in user. Administrative users can display all log files using the `-user` parameter.

## Parameters

**{ [-fields <fieldname>,...]**

If you specify the `-fields <fieldname>, ...` parameter, the command output also includes the specified field or fields. You can use `'-fields ?'` to display the fields to specify.

**| [-user ]**

Use this parameter to display all script files created by all users, along with the username associated with each file.

**| [-instance ] }**

If you specify the `-instance` parameter, the command displays detailed information about all fields.

**[-username <text>] - Log Owner Username**

Use this parameter to display information only about files saved by the user you specify. The default username is that of the logged in user.

**[-filename <text>] - Log Filename**

Use this parameter to display information only about files that have the file name you specify.

**[-size-limit {<integer>[KB|MB|GB|TB|PB] } ] - Logfile Size Limit**

Use this parameter to display information only about files that have the size limit you specify.

**[-state <State of CLI session log>] - Current State**

Use this parameter to display information only about files that have the state you specify. Valid values for this parameter are `open-and-logging`, `file-full`, and `file-closed`.

**[-size {<integer>[KB|MB|GB|TB|PB] } ] - Current Logfile Size**

Use this parameter to display information only about files that are the size you specify.

**[-mtime <MM/DD/YYYY HH:MM:SS>] - Last Modification Time**

Use this parameter to display information only about files that were last modified at the date and time you specify.

**[-this-session {yes|no}] - Session is Logging**

Use this parameter with the value `yes` to display information only about files that are recording the current CLI session. Use this parameter with the value `no` to display information only about files that are not recording the current CLI session.

## Examples

The following example displays typical system script information.

```

cluster1::> system script show
                This
FileName        Sess State          Size    Last Mod Date
-----
sessionlog1     no   file-closed        435B    12/2/2008 10:51:12
sessionlog2     yes  open-and-logging   193B    12/2/2008 10:51:29
2 entries were displayed.

```

## system script start

Start logging all CLI I/O to session log

**Availability:** This command is available to *cluster* administrators at the *admin* privilege level.

### Description

The `system script start` command starts creating a record of your CLI session. The record is stored in a file. Use the `system script show -this-sessionyes` command to display files that are recording the current CLI session. Use the `system script stop` command to stop recording the current CLI session.

### Parameters

**-filename <text> - Filename to Log To**

Use this parameter to specify the file name to which the CLI session record is saved.

**-size-limit {<integer>[KB|MB|GB|TB|PB]} - Logfile Size Limit Max:2GB**

Use this parameter to specify the maximum size of the file that contains the CLI session record. When the file size reaches this limit, recording stops. The default file size limit is 1 MB . The maximum file size limit is 2 GB .

### Examples

The following example shows how to start creating a record of the CLI session in a file named `sessionlog3` . The size limit of this file is 20 MB .

```

cluster1::> system script start -filename sessionlog3 -size-limit 20MB

```

### Related Links

- [system script show](#)
- [system script stop](#)

## system script stop

Stops logging CLI I/O

**Availability:** This command is available to *cluster* administrators at the *admin* privilege level.

## Description

The `system script stop` command stops creating a record of your CLI session, if you started creating the record by using the `system script start` command. Use the `system script show -this-sessionyes` command to display files that are recording the current CLI session.

## Examples

The following example shows how to stop creating a record of your CLI session.

```
cluster1::> system script stop
```

## Related Links

- [system script start](#)
- [system script show](#)

# system script upload

Upload the selected CLI session log

**Availability:** This command is available to *cluster* administrators at the *admin* privilege level.

## Description

The `system script upload` command uploads a CLI session record file to a remote location. Specify the remote location using an FTP or HTTP URI. Use the `system script show` command to display saved CLI sessions. Use the `system script start` command to record a CLI session and save it to a file.

## Parameters

**-username <text> - Username If Not Your Own**

Use this parameter to specify the name of the user who owns the file to upload. By default, this is the user who is logged in.

**-filename <text> - Filename to Log To**

Use this parameter to specify the name of a file to be uploaded.

**-destination {scheme://(hostname|IPv4 Address|['IPv6 Address'])...} - URI to Send File To**

Use this parameter to specify the FTP or HTTP destination of the file.

## Examples

The following example shows how to upload the file named `sessionlog3` to the destination `ftp://now.example.com/cli_sessions`.

```
cluster1::> system script upload -filename sessionlog3 -destination  
ftp://now.example.com/cli_sessions
```

## Related Links

- [system script show](#)
- [system script start](#)

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