



# **Manage CLI sessions (cluster administrators only)**

**ONTAP 9**

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# Table of Contents

- Manage CLI sessions (cluster administrators only) ..... 1
  - Manage records of CLI sessions ..... 1
  - Commands for managing the automatic timeout period of CLI sessions. .... 2

# Manage CLI sessions (cluster administrators only)

## Manage records of CLI sessions

### Manage records of CLI sessions overview

You can record a CLI session into a file with a specified name and size limit, then upload the file to an FTP or HTTP destination. You can also display or delete files in which you previously recorded CLI sessions.

A record of a CLI session ends when you stop the recording or end the CLI session, or when the file reaches the specified size limit. The default file size limit is 1 MB. The maximum file size limit is 2 GB.

Recording a CLI session is useful, for example, if you are troubleshooting an issue and want to save detailed information or if you want to create a permanent record of space usage at a specific point in time.

### Record a CLI session

You can use the `system script start` and `system script stop` commands to record a CLI session.

#### Steps

1. To start recording the current CLI session into a file, use the `system script start` command.

For more information about using the `system script start` command, see the man page.

ONTAP starts recording your CLI session into the specified file.

2. Proceed with your CLI session.
3. To stop recording the session, use the `system script stop` command.

For more information about using the `system script stop` command, see the man page.

ONTAP stops recording your CLI session.

### Commands for managing records of CLI sessions

You use the `system script` commands to manage records of CLI sessions.

| If you want to...  | Use this command...              |
|--|----------------------------------|
| Start recording the current CLI session in to a specified file | <code>system script start</code> |
| Stop recording the current CLI session                         | <code>system script stop</code>  |

| If you want to...  | Use this command...               |
|--|-----------------------------------|
| Display information about records of CLI sessions              | <code>system script show</code>   |
| Upload a record of a CLI session to an FTP or HTTP destination | <code>system script upload</code> |
| Delete a record of a CLI session                               | <code>system script delete</code> |

#### Related information

[ONTAP 9 Commands](#)

## Commands for managing the automatic timeout period of CLI sessions

The timeout value specifies how long a CLI session remains idle before being automatically terminated. The CLI timeout value is cluster-wide. That is, every node in a cluster uses the same CLI timeout value.

By default, the automatic timeout period of CLI sessions is 30 minutes.

You use the `system timeout` commands to manage the automatic timeout period of CLI sessions.

| If you want to...                                     | Use this command...                |
|---|------------------------------------|
| Display the automatic timeout period for CLI sessions | <code>system timeout show</code>   |
| Modify the automatic timeout period for CLI sessions  | <code>system timeout modify</code> |

#### Related information

[ONTAP 9 Commands](#)

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