



stcli Commands

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stcli Commands

HX Data Platform Command Line Interface (CLI) commands all begin with **stcli**.

stcli [-h] {about | services | vm | dp | snapshot-schedule | cluster | appliance | node | disk | datastore | file | security | license }

Syntax Description	Option	Required or Optional	Description
	about	One of set required.	About controller VM service, the storage manager, <code>stMgr</code> .
	appliance	One of set required.	Commands supported in the storage cluster appliance namespace.
	cluster	One of set required.	Commands supported in the storage cluster namespace.
	datastore	One of set required.	Commands supported in the storage cluster datastore namespace.
	disk	One of set required.	Commands supported in the storage cluster disk namespace.
	file	One of set required.	Commands supported in the storage cluster VM file namespace.
	license	One of set required.	Commands supported in the Smart License namespace.

Option	Required or Optional	Description
node	One of set required.	Commands supported in the storage cluster node namespace. A storage cluster node is comprised of a hypervisor node and the storage controller. The storage cluster node uses the hypervisor ID/IP for identification.
security	One of set required.	Commands supported in the storage cluster security namespace.
services	One of set required.	Commands supported in the storage cluster system services namespace.
snapshot-schedule	One of set required.	Enables / disables snapshot schedules for all the objects in this storage cluster.
vm	One of set required.	Commands supported in the storage cluster VM namespace.

Command Default None. One option from the set is required.

Usage Guidelines Accompany the `stcli` command with one of the positional arguments enclosed in `{ }` or optionally, arguments enclosed in `[]`.

stcli about Command

Displays information about the HX controller VM's service, storage manager, `stMgr`. This is the service that manages the controller VM.

stcli about

Command Default None.

Usage Guidelines Run the `stcli about` command.

```
# stcli about
serviceType: stMgr
instanceUuid:
name: HyperFlex StorageController
locale: English (United States)
serialNumber:
apiVersion: 0.1
modelName: X9DRT
build: 2.0.1a-19584 (master)
displayVersion: 2.0(1a)
fullName: HyperFlex StorageController 2.0.1a
productVersion: 2.0.1a-19584
```

stcli -help Command

Help option on all `stcli` commands.

`stcli [COMMAND] [-h]`

Syntax Description	Option	Required or Optional	Description
	<code>-h, --help</code>	Required	Shows the help message relative to the listed command and exits.
Command Default	None.		
Usage Guidelines	Accompany the <code>stcli</code> command with one of the positional commands or arguments and the <code>--help</code> option.		

