



stcli file clone Commands

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stcli file clone Command

Creates a HX clone for the given file.

stcli file clone [-h] --name NAME --clone CLONE [--parentname PARENTNAME] [--replfirst] [--repl] [--readonly] [--thick]

Syntax Description	Option	Required or Optional	Description
	--clone CLONE	Required.	Name to assign to the file clone.
	--name NAME	Required.	Name of the file to be cloned.
	--parentname PARENTNAME	Optional.	Name of the parent file of the file to be cloned.
	--replfirst	Optional.	First replication file clone.
	--repl	Optional.	Replication file clone.
	--readonly	Optional.	Read only file clone.
	--thick	Optional.	Thick file clone.

Command Default None. File name and clone name required.

Usage Guidelines Accompany the `stcli file clone` command with the positional arguments and optionally the arguments enclosed in [].

stcli snapshot-schedule Command

Enables or disables native snapshot schedules for all the objects in this cluster.

stcli snapshot-schedule [-h] {--enable | --disable}

Syntax Description	Option	Required or Optional	Description
	--enable	One of set required.	Enable the native snapshot schedule.
	--disable	One of set required.	Disable the native snapshot schedule.

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

Usage Guidelines Accompany the `stcli snapshot-schedule` command with one of the positional arguments enclosed in { } or optional arguments enclosed in [].

Use the HX Data Platform plug-in to create the native snapshot schedule. This command allows you to disable the schedule and re-enable it without requiring you to rebuild the schedule.

stcli vm Commands

HX Data Platform VM ReadyClone and Native Snapshot operations.

stcli vm [-h] {clone | snapshot}

Syntax Description	Option	Required or Optional	Description
	clone	One of set required.	Creates a specified number of ReadyClones for the given VM.
	snapshot	One of set required.	Creates a native snapshot for the given VM.

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

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

stcli vm clone Command

Creates a specified number of ReadyClones for the given VM.

stcli vm clone [-h] {--id ID | --name NAME} --clone CLONE --number NUMBER [--poweron] [--custspec CUSTSPEC] [--guestname GUESTNAME] [--startnumber STARTNUMBER] [--increment INCREMENT] [--resourcepool-id RP-ID | --resourcepool-name RP-NAME]

Syntax Description	Option	Required or Optional	Description
	--clone CLONE	Required.	Name of the ReadyClone.
	--id ID	One of set required.	ID of source VM. The ID is listed in the <code>stcli cluster info</code> command.
	--name NAME	One of set required.	Name of the source VM.
	-number NUMBER	Required.	Number of ReadyClones to create.
	--custspec CUSTSPEC	Optional.	Guest customization spec for the ReadyClones. See vCenter Customize Guest OS feature.
	--guestname GUESTNAME	Optional.	Specify a guest name for the ReadyClones so it can be different from source VM name. Default is the DNS name for the host. This name must be DNS resolvable before specifying it.
	--increment INCREMENT	Optional.	Suffix to use for incrementing the ReadyClone names. Note Do not try to increment clone numbers using a value = or > 10000000000.
	--poweron	Optional.	Power on the created ReadyClone after cloning.
	--resourcepool-id RP-ID	Optional.	ID of the resource pool to place the ReadyClones.
	--resourcepool-name RP-NAME	Optional.	Name of the resource pool to place the ReadyClones.
	--startnumber STARTNUMBER	Optional.	Starting number for the incrementing suffix for the ReadyClone names.
Command Default	None. Specified options are required.		
Usage Guidelines	Accompany the <code>stcli vm clone</code> command with one of the required positional arguments listed and optionally, arguments enclosed in [].		

stcli vm snapshot Command

Creates a native snapshot for the given VM.

```
stcli vm snapshot [-h] {id ID | --name NAME | --folder-id FOLDER-ID | --folder-name FOLDER-NAME | --resourcepool-id RP-ID | --resourcepool-name RP-NAME} --snapshot SNAPSHOT [--desc DESC] [--memory | --quiesce]
```

Syntax Description	Option	Required or Optional	Description
	--snapshot SNAPSHOT	Required.	Name of the native snapshot.

Option	Required or Optional	Description
--folder-id FOLDER-ID	One of set required.	ID of the folder used to create the native snapshot.
--folder-name FOLDER-NAME	One of set required.	Name of the folder used to create the native snapshot.
--id ID	One of set required.	ID of the source VM used to create the native snapshot.
--name NAME	One of set required.	Name of the source VM used to create the native snapshot.
--resourcepool-id RP-ID	One of set required.	ID of the resource pool used to create the native snapshot.
--resourcepool-name RP-NAME	One of set required.	Name of the resource pool used to create the native snapshot.
--desc DESC	Optional.	Description of the native snapshot.
--memory	One of pair optional.	Memory for the native snapshot.
--quiesce	One of pair optional.	Quiesce the file system in the virtual machine.

Command Default

None. Specified options are required.

Usage Guidelines

Accompany the `stcli vm snapshot` command with one of the required positional arguments listed and optionally, arguments enclosed in [].