IBM Storwize Snapshot Tasks

This chapter contains the following sections:

Create IBM Storwize Snapshot

Summary

Create IBM Storwize Snapshot

Description

This task creates a file system snapshot or independent fileset snapshot. There is a maximum limit of 256 snapshots per file system. The sum of manual snapshots created with this command and automatically snapshots created for an association cannot exceed this limit.

Inputs

Input	Description	Mappable To Type	Mandatory
Account Name	Choose an IBM Storwize account	accountName	Y
Snapshot Type	Choose the snapshot type	ibmStorwizeSnapShot Type	Y
Path	Choose the path to the snapshot	ibmStorwizeSnapShot PathIdentity	Y
Snapshot Name	Enter a name for the snapshot. The format is @GMT-yyyy.MM.dd-HH.mm.ss if Windows Volume Shadow copy service (VSS) is used to restore files. White space, double and single quotation marks aq", parentheses (), asterisk *, forward slash /, and backward slash \ cannot be used. " The snapshot ID must not contain the '-psnap-' system reserved keyword.	gen_text_input	Y
Snapshot Schedules	Choose one or more snapshot schedules	ibmStorageSnapshot RuleIdentity	Y

Outputs

Output	Description	Type
IBM_STORWIZE_OUTPUT_ SNAPSHOT_IDENTITY	Output of snapshot identity	ibmStorwizeSnapShot Identity
IBM_STORWIZE_OUTPUT_ ACCOUNT_NAME	Output of infra account name	accountName
IBM_STORWIZE_OUTPUT_ DATACENTER	Output of datacenter name on which selected operation was performed	datacenterName

Delete IBM Storwize Snapshot

Summary

Delete IBM Storwize Snapshot

Description

This task removes a snapshot from a specified file system or file set. File system snapshots and root file set snapshots do not have the same coverage, so they are different.

Inputs

Input	Description	Mappable To Type	Mandatory
Snapshot	Choose an IBM Storwize snapshot set to be deleted	ibmStorwizeSnap ShotIdentity	Y
If the snapshots are used with NDMP backups, ensure that you deactivate and reactivate the NDMP configuration after you delete the snapshots. Do you want to continue?			

Outputs

Output	Description	Type
IBM_STORWIZE_OUTPUT_ SNAPSHOT_IDENTITY	Output of snapshot identity	ibmStorwizeSnapShot Identity
IBM_STORWIZE_OUTPUT_ ACCOUNT_NAME	Output of infra account name	accountName
IBM_STORWIZE_OUTPUT_ SNAPSHOT_NAME	Output of snapshot name	gen_text_input
IBM_STORWIZE_OUTPUT_ DATACENTER	Output of datacenter name on which selected operation was performed	datacenterName