



IBM Storwize Snapshot Rule Tasks

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Create IBM Storwize Snapshot Rule

Summary

Create IBM Storwize Snapshot Rule

Description

This task is used to create a snapshot rule. The rule is used to manage the creation and retention of snapshots for a file system or an independent file set. Dependent file sets do not have snapshots.

Inputs

Input	Description	Mappable To Type	Mandatory
Select Account Name	Choose an IBM Storwize account	accountName	Y
Name	Enter the name of the snapshot rule	gen_text_input	Y
Frequency	Choose a frequency type	ibmStorwizeSnapshotRuleFrequencyType	Y
Hours	Choose one or more hours at which to create the snapshot	ibmStorwizeMutipleHourIdentity	Y
Minute	Enter a minute value	gen_text_input	Y
Minutes of the hour	Choose one or more minutes at which to create the snapshot	ibmStorwizeMinutesOfTheHourIdentity	Y
Days of the week	Choose the day of the week at which to create the snapshot	ibmStorwizeSnapshotRuleDaysOfTheWeek	Y
Days of the week	Choose one or more days of the week at which to create the snapshot	ibmStorwizeMutipleDaysOfWeekIdentity	Y
Days of the Month	Choose the day of the month at which to create the snapshot	ibmStorwizeSnapshotRuleDaysOfMonth	Y
Days of the Month	Choose one or more days of the month at which to create the snapshot	ibmStorwizeMutipleDaysOfMonthIdentity	Y
Time of day	Choose the time of the day at which to create the snapshot	ibmStorwizeSnapshotRuleTimeOfDay	Y
Retention	For each past time period, enter the maximum number of snapshots to be kept for this snapshot rule.		
Hours	Enter the hour of the day	gen_text_input	
Days	Enter the day of the month	gen_text_input	
Weeks	Enter the day of the week	gen_text_input	
Months	Enter the month of the year	gen_text_input	
Prefix	Enter the prefix	gen_text_input	

Outputs

Output	Description	Type
IBM_STORWIZE_OUTPUT_SNAPSHOT_RULE_IDENTITY	Output of snapshot rule identity	ibmStorageSnapshotRuleIdentity
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 Rule

Summary

Delete IBM Storwize Snapshot Rule

Description

This task is used to delete the selected snapshot rule.

Inputs

Input	Description	Mappable To Type	Mandatory
Snapshot Rule	Choose an IBM Storwize snapshot set to be deleted	ibmStorageSnapshot RuleIdentity	Y
Deleting the above snapshot rule deletes any snapshots or associations related to the selected rule. Do you want to continue?			

Outputs

Output	Description	Type
IBM_STORWIZE_OUTPUT_SNAPSHOT_RULE_IDENTITY	Output of snapshot rule identity	ibmStorageSnapshot RuleIdentity
IBM_STORWIZE_OUTPUT_ACCOUNT_NAME	Output of infra account name	accountName
IBM_STORWIZE_OUTPUT_SNAPSHOT_RULE_NAME	Output of snapshot rule name	gen_text_input
IBM_STORWIZE_OUTPUT_DATACENTER	Output of datacenter name on which selected operation was performed	datacenterName