



# 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	Enter account name	accountName	Y
Name	Enter snapshot rule name	gen_text_input	Y
Frequency	Select frequency type	ibmStorwizeSnapshotRule FrequencyType	Y
Hours		ibmStorwizeMutipleHourIdentity	Y
Minute	Enter minute value	gen_text_input	Y
Minutes of the hour	select minutes	ibmStorwizeMinutesOfTheHour Identity	Y
Days of the week	Selecte the day of the week	ibmStorwizeSnapshotRuleDays OfTheWeek	Y
Days of the week	can select multiple days of the week	ibmStorwizeMutipleDaysOfWeek Identity	Y
Days of the Month	Selecte the day of the month	ibmStorwizeSnapshotRuleDays OfMonth	Y
Days of the Month	can select multiple days of the month	ibmStorwizeMutipleDaysOf MonthIdentity	Y
Time of day	Select time of the day	ibmStorwizeSnapshotRuleTime OfDay	Y
Retention	For each past time period, enter the maximum number of snapshots to be kept for this snapshot rule.		
Hours	Eneter hour value	gen_text_input	
Days	Enter day value	gen_text_input	
Weeks	Enter week value	gen_text_input	
Months	Enter month value	gen_text_input	
Prefix	Enter prefix value	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	Select IBM Storwize snapshot rule to delete	ibmStorageSnapshotRuleIdentity	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	ibmStorageSnapshotRuleIdentity
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