



EMC Unity - Snapshot Schedule Operations

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EMC Unity - Pause Snapshot Creation

Summary

Pause snapshot creation.

Description

This task pauses snapshot creation of a file system, a LUN, or a Consistency Group on an EMC Unity storage array. There will not be any Snapshots created by system until it is moved from Paused state.

Input Format:

- Storage Resource: Storage Resource can be either Consistency Group, LUN or File System
- Consistency Group: podName@AccountName@consistencyGroupName@ConsistencyGroupID.
For example: Vblock@Unity_Hybrid@TestCG@res_26
- EMC Unity File System:
podName@accountName@spName@id@nsServerName@nsServerID@storagePoolName@storagePoolID@fileSystemName@fileSystemID.
For example: Default Pod@EmcUnity@SP
A@spa@TestNAS@nas_4@pool_7@Pool0@TestFS@fs_14
- LUN: PodName@accountName@storagePoolName@storagePoolID@lunName@lunID. For example: Vblock@Unity_Hybrid@Pool1@pool_7@TestLUN@lun_7

Inputs

Input	Description	Mappable To Type	Mandatory
Storage Resource	Choose a storage resource type	EMCUnityStorageResourceSnap Type	
File System	Select FileSystem to modify	EMCUnityFileSystemIdentity	Y
LUN	Select LUN to modify	EMCUnityLunIdentity	Y
Consistency Group	Select EMC Unity Consistency Group to modify	EMCUnityConsistencyGroup Identity	Y

Outputs

Output	Description	Type
OUTPUT_EMC_UNITY_ACCOUNT_IDENTITY	EMC Unity Account Identity.	EMCUnityAccountIdentity
OUTPUT_EMC_UNITY_LUN_IDENTITY	EMC Unity LUN Identity	EMCUnityLunIdentity
OUTPUT_EMC_UNITY_CONSISTENCY_GROUP_IDENTITY	EMC Unity Consistency Group Identity	EMCUnityConsistencyGroup Identity
OUTPUT_EMC_UNITY_FILE_SYSTEM_IDENTITY	EMC Unity File System Identity.	EMCUnityFileSystem Identity
OUTPUT_EMC_UNITY_SNAPSHOT_SCHEDULE_IDENTITY	EMC Unity Snapshot Schedule Identity	EMCUnitySnapshotSchedule Identity

EMC Unity - Start Snapshot Creation

Summary

Start snapshot creation.

Description

This task starts snapshot creation of a file system, a LUN, or a Consistency Group on an EMC Unity storage array. Input Format:

- Storage Resource: Storage Resource can be either Consistency Group,LUN or File System
- Consistency Group: podName@AccountName@consistencyGroupName@ConsistencyGroupID.
For example: Vblock@Unity_Hybrid@TestCG@res_26
- EMC Unity File System:
podName@accountName@spName@id@nasServerName@nasServerID@storagePoolName@storagePoolID@fileSystemName@fileSystemID.
For example: Default Pod@EmcUnity@SPA@spa@TestNAS@nas_4@pool_7@Pool0@TestFS@fs_14
- LUN: PodName@accountName@storagePoolName@storagePoolId@lunName@lunID. For example: Vblock@Unity_Hybrid@Pool1@pool_7@TestLUN@lun_7

Inputs

Input	Description	Mappable To Type	Mandatory
Storage Resource	Choose a storage resource type	EMCUnityStorageResourceSnap Type	
File System	Choose an EMC Unity file system on which to start snapshot creation	EMCUnityFileSystemIdentity	Y
LUN	Select LUN to modify	EMCUnityLunIdentity	Y
Consistency Group	Select EMC Unity Consistency Group to modify	EMCUnityConsistencyGroup Identity	Y

Outputs

Output	Description	Type
OUTPUT_EMC_UNITY_ACCOUNT_IDENTITY	EMC Unity Account Identity.	EMCUnityAccountIdentity
OUTPUT_EMC_UNITY_LUN_IDENTITY	EMC Unity LUN Identity	EMCUnityLunIdentity
OUTPUT_EMC_UNITY_CONSISTENCY_GROUP_IDENTITY	EMC Unity Consistency Group Identity	EMCUnityConsistencyGroup Identity
OUTPUT_EMC_UNITY_FILE_SYSTEM_IDENTITY	EMC Unity File System Identity.	EMCUnityFileSystem Identity
OUTPUT_EMC_UNITY_SNAPSHOT_SCHEDULE_IDENTITY	EMC Unity Snapshot Schedule Identity	EMCUnitySnapshotSchedule Identity

