



VMware SRM Tasks

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Add VMWare SRM Network Mapping

Summary

Add an SRM network mapping.

Description

This task creates an SRM network mapping from the primary SRM server to the secondary server.

Inputs

Input	Description	Mappable To Type	Mandatory
Primary Port Group Type	Select Primary Port Group type from the Protected Site	portGroupType	Y
Select Primary Port Group	Select Primary Port Group from the Protected Site	portGroupIdentity	
Secondary Port Group Type	Select Secondary Port Group type from the Recovery Site	portGroupType	Y
Select Secondary Port Group	Select Secondary Port Group from the Recovery Site	portGroupIdentity	

Outputs

Output	Description	Type
OUTPUT_PRIMARY_PORT_GROUP_IDENTITY	Primary Port Group Identity	portGroupIdentity
OUTPUT_SECONDARY_PORT_GROUP_IDENTITY	Secondary Port Group Identity	portGroupIdentity
OUTPUT_PRIMARY_DV_PORT_GROUP_IDENTITY	Primary DV Port Group Identity	VMwareDVPortgroup Identity
OUTPUT_SECONDARY_DV_PORT_GROUP_IDENTITY	Secondary DV Port Group Identity	VMwareDVPortgroup Identity
OUTPUT_PRIMARY_PORT_GROUP_NAME	Primary Port Group Name	portGroupName
OUTPUT_SECONDARY_PORT_GROUP_NAME	Secondary Port Group Name	portGroupName
OUTPUT_PRIMARY_DVPORT_GROUP_NAME	Primary DV Port Group Name	dvPortGroupName
OUTPUT_SECONDARY_DVPORT_GROUP_NAME	Secondary DV Port Group Name	dvPortGroupName
OUTPUT_SRM_NETWORK_MAPPING	Srm Network Mapping Identity	VMware SrmNetwork MappingIdentity

Add VMware Protection Group to Recovery Plan

Summary

Add an SRM protection group to a recovery plan.

Description

This task adds an SRM protection group to a recovery plan.

Inputs

Input	Description	Mappable To Type	Mandatory
Select Protection Group	Select the Protection Group to be added	vmwareSRMProtectionGroup Identity	Y
Select Recovery Plan	Select the target Recovery Plan	VMwareSrmRecoveryPlan Identity	Y

Outputs

Output	Description	Type
OUTPUT_SRM_PROTECTION_GROUP_IDENTITY	Srm Protection Group Identity	vmwareSRMProtectionGroup Identity
OUTPUT_SRM_RECOVERY_PLAN_IDENTITY	Srm Recovery Plan Identity	VMwareSrmRecoveryPlan Identity

Add VMware SRM Folder Mapping

Summary

Add an SRM folder mapping.

Description

This task creates a SRM folder mapping from primary SRM server to the secondary server.

Inputs

Input	Description	Mappable To Type	Mandatory
Select Primary Folder	Select Primary Folder from the Protected Site	VMwareFolderIdentity	Y
Select Secondary Folder	Select Secondary Folder from the Recovery Site	VMwareFolderIdentity	Y

Outputs

Output	Description	Type
OUTPUT_PRIMARY_FOLDER_IDENTITY	Primary Folder Identity	VMwareFolderIdentity
OUTPUT_SECONDARY_FOLDER_IDENTITY	Secondary Folder Identity	VMwareFolderIdentity
OUTPUT_PRIMARY_FOLDER_NAME	Primary Folder Name	VMwareFolderName
OUTPUT_SECONDARY_FOLDER_NAME	Secondary Folder Name	VMwareFolderName
OUTPUT_PRIMARY_DATACENTER_NAME	Primary Data Center Name	vmwareDatacenterName
OUTPUT_SECONDARY_DATACENTER_NAME	Secondary Data Center Name	vmwareDatacenterName
OUTPUT_SRM_FOLDER_MAPPING	Srm Folder Mapping Identity	VMwareSrmFolderMapping Identity

Add VMware SRM Resource Pool Mapping

Summary

Add an SRM resource pool mapping.

Description

This task creates an SRM resource pool mapping from the primary SRM server to the secondary server.

Inputs

Input	Description	Mappable To Type	Mandatory
Select Primary Resource Pool	Select Primary Resource Pool from the Protected Site	vmwareResourcePool Identity	Y
Select Secondary Resource Pool	Select Secondary Resource Pool from the Recovery Site	vmwareResourcePool Identity	Y

Outputs

Output	Description	Type
OUTPUT_PRIMARY_RESOURCEPOOL_IDENTITY	Primary Resource Pool Identity	vmwareResourcePoolIdentity
OUTPUT_SECONDARY_RESOURCEPOOL_IDENTITY	Secondary Resource Pool Identity	vmwareResourcePoolIdentity
OUTPUT_PRIMARY_RESOURCEPOOL_NAME	Primary Resource Pool Name	vmwareResourcePoolName
OUTPUT_SECONDARY_RESOURCEPOOL_NAME	Secondary Resource Pool Name	vmwareResourcePoolName
OUTPUT_SRM_RESOURCEPOOL_MAPPING	Srm Resource Pool Mapping Identity	VMwareSrmResourcePool MappingIdentity

Create VMWare SRM Protection Group

Summary

Creates an SRM protection group.

Description

This creates an SRM protection group.

Inputs

Input	Description	Mappable To Type	Mandatory
Name	Name of the Protection Group	gen_text_input	Y
Description	Description	gen_text_input	
Datastores	Select Unassigned Replicated Datastores	vmwareMultiDatastoreIdentity	Y

Outputs

Output	Description	Type
OUTPUT_SRM_PROTECTION_GROUP_IDENTITY	Protection Group Identity	gen_text_input
OUTPUT_SRM_PROTECTION_GROUP_NAME	Protection Group Name	gen_text_input
OUTPUT_VMWARE_ACCOUNT_NAME	VMware account name.	gen_text_input

Protect VMware SRM VM

Summary

Adds protection to a VMware SRM VM.

Description

This task adds protection to a VM in a VMware SRM protection group.

Inputs

Input	Description	Mappable To Type	Mandatory
Select Protection Group	Select Protection group	vmwareSRMProtectionGroup Identity	Y
Select VMs	select vms which need to be protected	multiVM	Y

Outputs

Output	Description	Type
OUTPUT_SRM_PROTECTION_GROUP_IDENTITY	Protection Group Identity	gen_text_input
OUTPUT_SRM_PROTECTION_GROUP_NAME	Protection Group Name	gen_text_input
OUTPUT_VMWARE_ACCOUNT_NAME	VMware account name.	gen_text_input
OUTPUT_VM_ID	ID of the VM on which the selected operation was performed	vm

Set VMware VM SRM Recovery Settings

Summary

Set an SRM VM recovery settings.

Description

This task applies recovery settings to a VMware VM.

Inputs

Input	Description	Mappable To Type	Mandatory
Select Recovery Plan	Select the Recovery Plan	VMwareSrmRecoveryPlan Identity	Y
Select Protection Group	Select the Protection Group	vmwareSRMProtectionGroup Identity	Y
Select VM	Select VM	VMwareSrmVMIdentity	Y
Select Recovery Priority	Select Recovery Priority	gen_text_input	Y
Select Final Power State	Select Final Power State	gen_text_input	Y
Power On Timeout	Power On Timeout	gen_text_input	Y
Power On Delay	Power On Delay	gen_text_input	Y
Power Off Timeout	Power Off Timeout	gen_text_input	Y
Skip Customization	Skip Customization	gen_text_input	Y

Outputs

Output	Description	Type
OUTPUT_SRM_PROTECTION_GROUP_IDENTITY	Srm Protection Group Identity	vmwareSRMProtectionGroup Identity
OUTPUT_SRM_VM_IDENTITY	SRM VM Identity	vm
OUTPUT_SRM_RECOVERY_PLAN_IDENTITY	Srm Recovery Plan Identity	VMwareSrmRecoveryPlan Identity

Unprotect VMWare SRM VMs

Summary

Removes protection from a VMware SRM VM.

Description

This task removes protection from a VM in a VMware SRM protection group.

Inputs

Input	Description	Mappable To Type	Mandatory
Select Protection Group	Select Protection group	vmwareSRMProtectionGroup Identity	Y
Select VMs	select vms which need to be unprotected	multiVM	Y

Outputs

Output	Description	Type
OUTPUT_SRM_PROTECTION_GROUP_IDENTITY	Protection Group Identity	gen_text_input
OUTPUT_SRM_PROTECTION_GROUP_NAME	Protection Group Name	gen_text_input
OUTPUT_VMWARE_ACCOUNT_NAME	VMware account name.	gen_text_input
OUTPUT_VM_ID	ID of the VM on which the selected operation was performed	vm

