



RHEV KVM VM Tasks

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Delete RHEV VM

Summary

Deletes Rhev KVM VM.

Description

This task deletes the selected Rhev KVM VM.

Inputs

Input	Description	Mappable To Type	Mandatory
Select VM	Select the VM to be deleted	vm	Y

Outputs

No Outputs

RHEV KVM Power Action

Summary

To perform action on the RHEV KVM instance.

Description

This task is used to perform the power actions on the VM like Power On, Off, Pause, Shutdown etc.

Inputs

Input	Description	Mappable To Type	Mandatory
Select Instance	Select the VM on which to perform the action	vm	Y
VM Action	VM Action	gen_text_input	Y

Outputs

No Outputs

RHEV KVM Provision

Summary

Provisions a RHEV KVM VM

Description

This task provisions a new VM in selected RHEV KVM cloud using parameters defined in the task.

Inputs

Input	Description	Mappable To Type	Mandatory
Select RHEV Cloud	Select name of the KVM Cloud in this system	RhevCloudName Provider	Y
Assign To User	Choosing this option will allow VM assignment to user	assignToUser	
User	VM will be assigned to this user	cuic_user_ID	
Select Catalog	Select Catalog on which to perform the action	catalog	Y
Select vDC	Select vDC on which to perform the action	vDC	Y
Select Primary Cluster	Select primary cluster to provision on	gen_text_input	
Select Secondary Cluster	Select alternate cluster to provision on	gen_text_input	
Select Primary Datastore	Select primary datastore to provision on	gen_text_input	
Select Secondary Datastore	Select alternate datastore to provision on	gen_text_input	
Memory	Amount of memory to allocate	gen_text_input	
No. of CPU Sockets	Enter number of CPU sockets (Example: 1,2,3 etc.)	gen_text_input	
No. of CPU Cores per Socket	Enter number of CPU cores per socket (Example: 1,2,3 etc.)	gen_text_input	

Outputs

Output	Description	Type
OUTPUT_RHEV_KVM_ID	ID of the VM	vm

RHEV KVM Resource Allocation

Summary

Performs resource allocation for a RHEV KVM VM for a given Catalog and VDC

Description

This task identifies possible clusters and datastores for provisioning a VM with the given VDC and Catalog.

Inputs

Input	Description	Mappable To Type	Mandatory
Select Catalog	Select Catalog	gen_text_input	Y
Select vDC	Select vDC	gen_text_input	Y

Outputs

Output	Description	Type
OUTPUT_RHEV_KVM_PRIMARY_CLUSTER_NAME	Primary Cluster	gen_text_input
OUTPUT_RHEV_KVM_SECONDARY_CLUSTER_NAME	Secondary Cluster	gen_text_input
OUTPUT_RHEV_KVM_PRIMARY_DATASTORE	Primary Datastore	gen_text_input
OUTPUT_RHEV_KVM_SECONDARY_DATASTORE	Secondary Datastore	gen_text_input

