



Amazon VM Tasks

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Amazon VM Power Action

Summary

To perform power action on the Amazon instance.

Description

This task is used to perform the power actions on the Amazon instance like Power On, Off, Reboot, Terminate, Enable/Disable Cloud Watch Monitoring.

Inputs

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

Outputs

No Outputs

Attach Volume to EC2 Instance

Summary

Attaches volume to Amazon EC2 Instance.

Description

This task is used to attach Volume to Amazon EC2 Instance, by taking the Volume ID, Instance Name and Device Name as inputs. This adds extra disk space to the amazon instances

Inputs

Input	Description	Mappable To Type	Mandatory
Volume ID	Specify volume which need to be attached	gen_text_input	Y
Select VM	Select the VM for which volume need to be attached	vm	Y
Device Name	Specify the device on the VM. Windows Devices: xvdf through xvdp Linux Devices: /dev/sdf through /dev/sdp	gen_text_input	Y

Outputs

No Outputs

Create Amazon EC2 Volume

Summary

Creates Amazon Volume.

Description

This task is used to create Amazon EC2 Volume, by taking the Volume size as input.

Inputs

Input	Description	Mappable To Type	Mandatory
Select Amazon Cloud	Select name of the Amazon EC2 Cloud in this system		Y
EC2 Availability Zone	Specify EC2 Availability zone such as us-east-1a		Y
Select Volume Size (GB)	Select the Volume Size	ec2VolumeSize	Y

Outputs

Output	Description	Type
VOLUME_ID	Id of the Volume	gen_text_input

Create Amazon EC2 Volume from Snapshot

Summary

Creates Amazon Volume from Snapshot.

Description

This task is used to create Amazon EC2 Volume, by taking the Snapshot name as input. Here the created volume size is same as snapshot size. This task gives volume ID as output.

Inputs

Input	Description	Mappable To Type	Mandatory
Select Amazon Cloud	Select name of the Amazon EC2 Cloud in this system		Y
Select Snapshot Name	Specify name of the Snapshot in Amazon Cloud from which Volume should be created	gen_text_input	Y

Outputs

Output	Description	Type
VOLUME_ID	Id of the Volume	gen_text_input

Delete Volume

Summary

Deletes Amazon EC2 Volume.

Description

This task is used to delete Amazon EC2 Volume, by taking the Volume ID as input.

Inputs

Input	Description	Mappable To Type	Mandatory
Select Amazon Cloud	Select name of the Amazon EC2 Cloud in this system	ec2Cloud	Y
Volume ID	Specify volume which need to be deleted	gen_text_input	Y

Outputs

No Outputs

Detach Volume

Summary

Detaches volume from Amazon EC2 Instance.

Description

This task is used to attach Volume to Amazon EC2 Instance, by taking the Volume ID, Instance Name and Device Name as inputs. This adds extra disk space to the amazon instances

Inputs

Input	Description	Mappable To Type	Mandatory
Select Amazon Cloud	Select name of the Amazon EC2 Cloud in this system	ec2Cloud	Y
Volume ID	Specify volume which need to be detached	gen_text_input	Y

Outputs

No Outputs

