



VMware Policy Tasks

This chapter contains the following sections:

- [VMware - Add NIC to VDC Network Policy, on page 2](#)
- [VMware - Create VDC Computing Policy, on page 3](#)
- [VMware - Create VDC Guest OS ISO Image Mapping Policy, on page 5](#)
- [VMware - Create VDC Network Policy, on page 6](#)
- [VMware - Create VDC Storage Hard Disk Policy, on page 7](#)
- [VMware - Create VDC Storage Policy, on page 8](#)
- [VMware - Create VDC System Policy, on page 10](#)
- [VMware - Delete VDC Computing Policy, on page 12](#)
- [VMware - Delete VDC Network Policy, on page 13](#)
- [VMware - Delete VDC Storage Policy, on page 14](#)
- [VMware - Delete VDC System Policy, on page 15](#)
- [VMware - Edit NIC in VDC Network Policy, on page 16](#)
- [VMware - Edit VDC Computing Policy, on page 18](#)
- [VMware - Edit VDC Guest OS ISO Image Mapping Policy, on page 20](#)
- [VMware - Edit VDC Network Policy, on page 21](#)
- [VMware - Edit VDC Storage Additional Disk Policy, on page 22](#)
- [VMware - Edit VDC Storage Hard Disk Policy, on page 24](#)
- [VMware - Edit VDC Storage Policy, on page 25](#)
- [VMware - Edit VDC System Policy, on page 27](#)

VMware - Add NIC to VDC Network Policy

Summary

Add a NIC to a VMware network policy.

Description

This task adds a NIC to a VMware network policy for a VMware account.

Inputs

Input	Description	Mappable To Type	Mandatory
Policy Name	Policy Name	vmwareNetworkPoliciesList	Y
NIC Alias	NIC Alias	gen_text_input	Y
Mandatory	Mandatory or Optional	Boolean	
Allow end user to choose portgroups	Selecting this option enables end user to choose port groups during provisioning	Boolean	
Show policy level portgroups	Selecting this option along with allow end user to choose portgroups lists all the selected portgroups of NICS in the policy	Boolean	
Copy Adapter Type from Template	Copy Adapter Type from Template	Boolean	
Allow end user to override IP Address	Allow end user to override IP Address	Boolean	
Adapter Type	Select adapter type	NetworkAdapterType	
Port Group Name	Port Group Name	vmwareVmPortGroupIdentity	Y
IPv4 Configuration			
Select IP Address Type	Select IP Address Type	IPAddressType	Y
IPv6 Configuration			
IPv6	Configure IPv6	Boolean	
Select IP Address Type	Select IP Address Type	IPAddressType	

Outputs

Output	Description	Type
OUTPUT_VMWARE_NETWORK_POLICY_NAME	VMware Network Policy Name.	gen_text_input
OUTPUT_VMWARE_NIC_ALIAS	VMware NIC Alias	gen_text_input

VMware - Create VDC Computing Policy

Summary

Create a VMware computing policy.

Description

This task creates a VMware computing policy for a VMware account.

Inputs

Input	Description	Mappable To Type	Mandatory
Policy Name	Policy Name	gen_text_input	Y
Policy Description	Policy Description	gen_text_input	
Cloud Name	Select the cloud name for which computing policy has to be created	vmwareAccountName	Y
Host Node/Cluster Scope	Specify type of Host Node/Cluster Scope: include/exclude or all	scopeTypeComputing	
Selected Host Nodes	List of data stores selected for include/exclude	vmwareHostNode Identity	
Selected Clusters	List of Datastore Clusters for include/exclude	vmwareClusterIdentity	
Affinity Rules	Select Affinity Rules from the table	vmwareDatastore ClusterAffinityRule	
Resource Pool	Resource Pool	vmwareResourcePool Identity	
ESX Type	ESX Type		
ESX Version	ESX Version		
Filter Conditions	Select one or more filter conditions		
Deployment Options	Deployment Options		
Override Template	Select if template properties to be overridden	Boolean	
Number of vCPUs	Number of vCPUs	gen_text_input	
Cores per socket	Cores per socket	gen_text_input	
CPU Reservation (MHz)	CPU Reservation (MHz)	gen_text_input	
CPU Limit (MHz)	CPU Limit (MHz)	gen_text_input	
CPU Shares	CPU Shares	VMwareSharesLOV	
Memory (MB)	Memory (MB)	gen_text_input	
Reserve all Guest Memory	Reserve all guest memory(All locked)	Boolean	
Memory Reservation (MB)	Memory Reservation (MB)	gen_text_input	
Memory Limit (MB)	Memory Limit (MB)	gen_text_input	

Input	Description	Mappable To Type	Mandatory
Memory Shares	Memory Shares	VMwareSharesLOV	
Resizing Options	Resizing Options		
Allow Resizing of VM	Allow resizing of VMs provisioned using this policy?	Boolean	
Permitted Values for v CPUs	Comma separated list of number of v CPUs, example: 1,2,4	gen_text_input	
Permitted Values for Cores per Socket	Enter comma separated list of numbers , Otherwise cores per socket configuration will not apply.	gen_text_input	
Permitted Values for Memory in MB	Comma separated list of memory values in MB, example: 512,1024,2048	gen_text_input	
Deploy to Folder	Slash (/) separated folder names to which VM may be deployed. It may include parameterized variables such as \${GROUP_NAME}	gen_text_input	
Deploy to Folder (SRM)	Slash (/) separated folder names to which VM may be deployed. It may include parameterized variables such as \${GROUP_NAME}	gen_text_input	

Outputs

Output	Description	Type
OUTPUT_VMWARE_COMPUTING_POLICY_NAME	VMware Computing Policy Name.	gen_text_input
OUTPUT_VMWARE_COMPUTING_POLICY_ID	Computing Policy ID	VMwareComputingPolicy ID

VMware - Create VDC Guest OS ISO Image Mapping Policy

Summary

Create a VMware guest OS ISO image mapping policy.

Description

This task creates a VMware guest OS ISO image mapping policy for a VMware account.

Inputs

Input	Description	Mappable To Type	Mandatory
Policy Name	Policy Name	gen_text_input	Y
Policy Description	Policy Description	gen_text_input	
Cloud Name	Cloud for which policies apply.	vmwareAccountName	Y
Allow End User To Select Guest OS and ISO Image	Allow End User To Select Guest OS and ISO Image	Boolean	
ISO Mappings	Add one or more iso image mappings	GuestOSISOMappingList	Y

Outputs

Output	Description	Type
OUTPUT_VMWARE_GUESTOS_ISO_IMAGE_MAPPING_POLICY_NAME	VMware GuestOS ISO Image Mapping Policy Name.	gen_text_input

VMware - Create VDC Network Policy

Summary

Create a VMware network policy.

Description

This task creates a VMware network policy for a VMware account.

Inputs

Input	Description	Mappable To Type	Mandatory
Policy Name	Policy Name	gen_text_input	Y
Policy Description	Policy Description	gen_text_input	
Cloud Name	Cloud for which policies apply.	vmwareAccountName	Y
Enable Protection	Enable SRM	Boolean	
Allow End User to select Optional NICs	Selecting this option enables end user to select optional NICs during provisioning	Boolean	
VM Networks	Add one or more networks	vmwarevmnetworks	

Outputs

Output	Description	Type
OUTPUT_VMWARE_NETWORK_POLICY_NAME	VMware Network Policy Name.	gen_text_input
OUTPUT_VMWARE_NETWORK_POLICY_ID	Network Policy ID	VMwareNetworkPolicyID

VMware - Create VDC Storage Hard Disk Policy

Summary

Create a new hard disk policy for a storage policy.

Description

This task creates a new hard disk policy for a storage policy.

Inputs

Input	Description	Mappable To Type	Mandatory
Policy Name	Policy Name	vmwareStoragePolicies List	Y
Disk Label	Disk Label	gen_text_input	Y
Disk Size (GB)	Disk Size in GB	gen_text_input	Y
Disk Type	Assign disk type to disk	DiskType	Y
Controller Options			
Controller Type	Select if you want to specific Controller Type	vmwareStoragePolicy DiskControllerTypeLov Provider	
Create Disk on new Controller	Select if you want to use new Controller	Boolean	
Disk Provisioning Options			
Disk Provisioning	Select Thin/Thick Provisioning Options	vmwareStoragePolicy DiskProvisionTypeLov Provider	Y
Resizing Options for VM lifecycle	Post Deployment Resizing Options		
Allow Resizing of Disk	Allow resizing of disk provisioned using this policy?	Boolean	
Permitted Values for Disk in GB	Comma separated list of disk size values in GB, example: 10,50,100 or Range such as 10-50	gen_text_input	
Allow user to select datastores from scope	Select if user is allowed to choose datastores during SR creation	Boolean	

Outputs

Output	Description	Type
OUTPUT_VMWARE_STORAGE_POLICY_NAME	VMware Storage Policy Name.	gen_text_input

VMware - Create VDC Storage Policy

Summary

Create a VMware storage policy.

Description

This task creates a VMware storage policy for a VMware account.

Inputs

Input	Description	Mappable To Type	Mandatory
Policy Name	Policy Name	gen_text_input	Y
Policy Description	Policy Description	gen_text_input	
Cloud Name	Cloud for which policy apply.	vmwareAccountName	Y
Use Ready Clone	Use Ready Clone	Boolean	
Enable Protection		Boolean	
Select Protection Group	Select Protection Group	gen_text_input	
Enable HX Protection		Boolean	
Select Protection Group	HX Protection Group	HyperFlexProtectionGroupIdentity	
System Disk Scope	System Disk Scope		
Use Linked Clone	Use Linked Clone	Boolean	
Storage Profile	Select a Storage Profile		
Data Stores/Datastore Clusters Scope	Specify type of data store/datastore clusters scope: include/exclude or all	scopetype	
Selected Datastore Clusters	List of Datastore Clusters for include/exclude	vmwaredatastorescluster	
Select SDRS Rule Type	Select a type	gen_text_input	
Select SDRS Rule	Select the VMs for which rule has to be applied	vmwareDatastoreClusterRuleIdentity	
Selected Data Stores	List of data stores selected for include/exclude	vmwaredatastores	
Use Shared Datastore Only	Select if shared datastore only to be used for VM storage allocation	Boolean	
Storage Options	Select from the storage options below		
Use Local Storage	Select if local storage to be used for VM storage allocation	Boolean	
Use NFS	Select if NFS storage to be used for VM storage allocation	Boolean	
Use SAN	Select if SAN storage to be used for VM storage allocation	Boolean	

Input	Description	Mappable To Type	Mandatory
Use VMFS	Select if VMFS storage to be used for VM storage allocation	Boolean	
Filter Conditions	Select one or more filter conditions		
Override Template	Select if template properties to be overridden	Boolean	
Use Thin Provisioning	Select if Thin Provisioning to be used during VM storage allocation	Boolean	
Manual Disk Size	Select if Manual Disk Size to be used during VM storage allocation	Boolean	
Resizing Options for VM Lifecycle	Post Deployment Resizing Options		
Allow Resizing of Disk	Allow resizing of disk provisioned using this policy?	Boolean	
Permitted Values for Disk in GB	Comma separated list of disk size values in GB, example: 10,50,100 or Range such as 10-50	gen_text_input	
Allow User to Select Datastores from Scope	Select if user is allowed to choose datastores during SR creation	Boolean	
Additional Disk Policies	Additional Disk Policies		
Disk Policies	Add one or more Disk policies		
Hard Disk Policy	Hard Disk Policy		
Disks	Disks		

Outputs

Output	Description	Type
OUTPUT_VMWARE_STORAGE_POLICY_NAME	VMware Storage Policy Name.	gen_text_input
OUTPUT_VMWARE_STORAGE_POLICY_ID	Storage Policy ID	VMwareStoragePolicyID

VMware - Create VDC System Policy

Summary

Create a VMware system policy.

Description

This task creates a VMware system policy for a VMware account.

Inputs

Input	Description	Mappable To Type	Mandatory
Policy Name	Policy Name	gen_text_input	Y
Policy Description	Policy Description	gen_text_input	
VM Name Template	If empty, name provided by end user is taken as VM Name.	gen_text_input	
Disable VM Name Uniqueness Check	VM name uniqueness check is skipped when this field is selected	Boolean	
VM Name Validation Policy	Select VM Name Validation Policy	namevalidationpolicy	
End User VM Name or VM Prefix	Allow end user to provide VM Name or VM Prefix?	Boolean	
Power On After Deploy	Needs to be powered on after provisioning?	Boolean	
Hostname Template		gen_text_input	Y
Disable Hostname Uniqueness Check	VM hostname uniqueness check is skipped when this field is selected	Boolean	
Host Name Validation Policy	Select Host Name Validation Policy	namevalidationpolicy	
Linux Time Zone	Time Zone to be customized for Linux VM	linuxtimezone	Y
Linux VM Max Boot Wait Time	Linux VM Max Boot Time	vmmaxbootwaittime	Y
DNS Domain	DNS Domain	gen_text_input	Y
DNS Suffix List	DNS Suffix List	gen_text_input	
DNS Server List	DNS Server List	gen_text_input	
VM Image Type	VM Image Type	imagetype	Y
Windows Parameters (applicable only for Windows)	Windows Only		
Product ID	Product ID	gen_text_input	
License Owner Name	Full name of license owner	gen_text_input	
Organization	Name of the organization	gen_text_input	
License Mode	License Mode	licensemode	

Input	Description	Mappable To Type	Mandatory
Number of License Users	Number of license users for the OS	gen_text_input	
Primary WINS	Primary WIN Server	gen_text_input	
Secondary WINS	Secondary WIN Server	gen_text_input	
Windows VM Max Boot Wait Time	Windows VM Max Boot Wait Time	vmmaxbootwaittime	
Auto Logon	Automatically logon after system powers.	Boolean	
Auto Logon Count	Automatically logon for the number of times as specified.	gen_text_input	
Administrator Password	Password used for Auto Logon and system deployment.	password	
Windows Time Zone	Time Zone to be customized for Windows VM	windowstimezone	
Domain/Workgroup	Belongs to a Windows domain or workgroup?	domain	
Workgroup	Specify Workgroup name.	gen_text_input	
Domain	Domain.	gen_text_input	
Domain Username	Domain Username	gen_text_input	
Domain Password	Domain Password	password	
Define VM Annotation	Define VM Annotation	Boolean	
VM Annotation	Notes of the Annotation	gen_text_input	
Custom Attributes	Add one or more Custom Attributes	systemPolicy Annotation	

Outputs

Output	Description	Type
OUTPUT_VMWARE_SYSTEM_POLICY_NAME	VMware System Policy Name.	gen_text_input
OUTPUT_VMWARE_SYSTEM_POLICY_ID	System Policy ID	VMwareSystemPolicyID

VMware - Delete VDC Computing Policy

Summary

Deletes VMware computing policy.

Description

This task deletes VMware computing policy for a VMware account.

Inputs

Input	Description	Mappable To Type	Mandatory
Computing Policy	Select Computing Policy	VMwareComputingPolicyID	Y

Outputs

No Outputs

VMware - Delete VDC Network Policy

Summary

Deletes VMware network policy.

Description

This task deletes VMware network policy for a VMware account.

Inputs

Input	Description	Mappable To Type	Mandatory
Network Policy	Select Network Policy	VMwareNetworkPolicyID	Y

Outputs

No Outputs

VMware - Delete VDC Storage Policy

Summary

Deletes VMware storage policy.

Description

This task deletes VMware storage policy for a VMware account.

Inputs

Input	Description	Mappable To Type	Mandatory
Storage Policy	Select Storage Policy	VMwareStoragePolicyID	Y

Outputs

No Outputs

VMware - Delete VDC System Policy

Summary

Deletes VMware system policy.

Description

This task deletes VMware system policy.

Inputs

Input	Description	Mappable To Type	Mandatory
System Policy	Select System Policy	VMwareSystemPolicyID	Y

Outputs

No Outputs

VMware - Edit NIC in VDC Network Policy

Summary

Modify the NICs of a VMware network policy.

Description

This task modifies the NICs of a VMware network policy for a given VMware account and policy name.

Inputs

Input	Description	Mappable To Type	Mandatory
Policy Name	Policy Name	vmwareNetworkPoliciesList	Y
NIC Alias	NIC Alias	gen_text_input	Y
Mandatory	Mandatory or Optional	Boolean	
Allow end user to choose portgroups	Selecting this option enables end user to choose port groups during provisioning	Boolean	
Show policy level portgroups	Selecting this option along with allow end user to choose portgroups lists all the selected portgroups of NICS in the policy	Boolean	
Copy Adapter Type from Template	Copy Adapter Type from Template	Boolean	
Allow end user to override IP Address	Allow end user to override IP Address	Boolean	
Adapter Type	Select adapter type	NetworkAdapterType	
Modify Port Groups	Add or Edit Port Groups in the NIC	Boolean	
Add/Edit Port Group			
Add/Edit Port Group	Select whether to add new nic or edit existing nic	gen_text_input	
Port Groups Associated with NIC	Port Groups associated with NIC	vmwareVmPortGroupIdentity	
Port Group Name	Port Group Name	vmwareVmPortGroupIdentity	
IPv4 Configuration			
Select IP Address Type	Select IP Address Type	IPAddressType	
IPv6 Configuration			
IPv6	Configure IPv6	Boolean	
Select IP Address Type	Select IP Address Type	IPAddressType	

Outputs

Output	Description	Type
OUTPUT_VMWARE_NETWORK_POLICY_NAME	VMware Network Policy Name.	gen_text_input
OUTPUT_VMWARE_NIC_ALIAS	VMware NIC Alias	gen_text_input

VMware - Edit VDC Computing Policy

Summary

Modify a VMware computing policy.

Description

This task modifies the VMware guest OS ISO image mapping policy for a given VMware account and the policy name.

Inputs

Input	Description	Mappable To Type	Mandatory
Cloud Name	Select the cloud name for which computing policy has to be created	vmwareAccountName	Y
Policy Name	Policy Name	vmwareComputingPoliciesList	Y
Policy Description	Policy Description	gen_text_input	
Host Node/Cluster Scope	Specify type of Host Node/Cluster Scope: include/exclude or all	scopeTypeComputing	
Selected Host Nodes	List of data stores selected for include/exclude	vmwareHostNameIdentity	
Selected Clusters	List of Datastore Clusters for include/exclude	vmwareMultiClusterIdentity	
Affinity Rules	Select Affinity Rules from the table	vmwareDatastoreClusterAffinityRule	
Resource Pool	Resource Pool	vmwareResourcePoolIdentity	
ESX Type	ESX Type		
ESX Version	ESX Version		
Filter Conditions	Select one or more filter conditions		
Deployment Options	Deployment Options		
Override Template	Select if template properties to be overridden	Boolean	
Number of vCPUs	Number of vCPUs	gen_text_input	
Cores per socket	Cores per socket	gen_text_input	
CPU Reservation (MHz)	CPU Reservation (MHz)	gen_text_input	
CPU Limit (MHz)	CPU Limit (MHz)	gen_text_input	
CPU Shares	CPU Shares	VMwareSharesLOV	
Memory (MB)	Memory (MB)	gen_text_input	
Reserve all Guest Memory	Reserve all guest memory(All locked)	Boolean	

Input	Description	Mappable To Type	Mandatory
Memory Reservation (MB)	Memory Reservation (MB)	gen_text_input	
Memory Limit (MB)	Memory (MB)	gen_text_input	
Memory Shares	Memory Shares	VMwareSharesLOV	
Resizing Options	Resizing Options		
Allow Resizing of VM	Allow resizing of VMs provisioned using this policy?	Boolean	
Permitted Values for v CPUs	Comma separated list of number of v CPUs, example: 1,2,4	gen_text_input	
Permitted Values for Cores per Socket	Enter comma separated list of numbers , Otherwise cores per socket configuration will not apply.	gen_text_input	
Permitted Values for Memory in MB	Comma separated list of memory values in MB, example: 512,1024,2048	gen_text_input	
Deploy to Folder	Slash (/) separated folder names to which VM may be deployed. It may include parameterized variables such as \${GROUP_NAME}	gen_text_input	
Deploy to Folder (SRM)	Slash (/) separated folder names to which VM may be deployed. It may include parameterized variables such as \${GROUP_NAME}	gen_text_input	

Outputs

Output	Description	Type
OUTPUT_VMWARE_COMPUTING_POLICY_NAME	VMware Computing Policy Name.	gen_text_input

VMware - Edit VDC Guest OS ISO Image Mapping Policy

Summary

Modify a VMware guest OS ISO image mapping policy.

Description

This task modifies a VMware guest OS ISO image mapping policy for a given VMware account and the policy name.

Inputs

Input	Description	Mappable To Type	Mandatory
Cloud Name	Cloud for which policies apply.	vmwareAccountName	Y
Policy Name	Policy Name	vmwareGuestOsToIsoMappingPoliciesList	Y
Policy Description	Policy Description	gen_text_input	
Allow End User To Select Guest OS and ISO Image	Allow End User To Select Guest OS and ISO Image	Boolean	
ISO Mappings	Add one or more iso image mappings	GuestOSISOMappingList	Y

Outputs

Output	Description	Type
OUTPUT_VMWARE_GUESTOS_ISO_IMAGE_MAPPING_POLICY_NAME	VMware GuestOS ISO Image Mapping Policy Name.	gen_text_input

VMware - Edit VDC Network Policy

Summary

Modify a VMware Network policy.

Description

This task modifies the VMware Network policy for a given VMware account and policy name.

Inputs

Input	Description	Mappable To Type	Mandatory
Cloud Name	Cloud for which policies apply.	vmwareAccountName	Y
Policy Name	Policy Name	vmwareNetworkPolicies List	Y
Policy Description	Policy Description	gen_text_input	
Enable Protection	Enable SRM	Boolean	
Allow End User to select Optional NICs	Selecting this option enables end user to select optional NICs during provisioning	Boolean	
VM Networks	Add one or more networks	vmwarevmnetworks	

Outputs

Output	Description	Type
OUTPUT_VMWARE_NETWORK_POLICY_NAME	VMware Network Policy Name.	gen_text_input

VMware - Edit VDC Storage Additional Disk Policy

Summary

Modify an additional disk policy of a storage policy.

Description

This task modifies an additional disk policy of a storage policy.

Inputs

Input	Description	Mappable To Type	Mandatory
Policy Name	Policy Name	vmwareStoragePolicies List	Y
Disk Type	Select disk type	DiskType	Y
Same As System Disk Policy	Same as System disk policy	Boolean	
Databse Disk Scope	Storage Scope		
Use Linked Clone	Use Linked Clone	Boolean	
Data Stores/Datastore Clusters Scope	Specify type of data store/datastore clusters scope: include/exclude or all	scopetype	
Selected Data Stores	List of data stores selected for include/exclude	vmwaredatastores	
Selected Datastore Clusters	List of Datastore Clusters for include/exclude	vmwaredatastorescluster	
Use Shared Data Store only	Select if shared datastore only to be used for VM storage allocation	Boolean	
Storage Options	Select from the storage options below		
Use Local Storage	Select if local storage to be used for VM storage allocation	Boolean	
Use NFS	Select if NFS storage to be used for VM storage allocation	Boolean	
Use VMFS	Select if VMFS storage to be used for VM storage allocation	Boolean	
Use SAN	Select if SAN storage to be used for VM storage allocation	Boolean	
Filter Conditions	Select one or more filter conditions		
Resizing Options for VM lifecycle	Post Deployment Resizing Options		
Allow Resizing of Disk	Allow resizing of disk provisioned using this policy?	Boolean	

Input	Description	Mappable To Type	Mandatory
Permitted Values for Disk in GB	Comma separated list of disk size values in GB, example: 10,50,100 or Range such as 50-100	gen_text_input	
Allow user to select datastores from scope	Select if user is allowed to choose datastores during SR creation	Boolean	

Outputs

Output	Description	Type
OUTPUT_VMWARE_STORAGE_POLICY_NAME	VMware Storage Policy Name.	gen_text_input

VMware - Edit VDC Storage Hard Disk Policy

Summary

Modify a hard disk policy of a storage policy.

Description

This task modifies a hard disk policy of a storage policy.

Inputs

Input	Description	Mappable To Type	Mandatory
Policy Name	Policy Name	vmwareStoragePolicies List	Y
Disk Label	Disk Label	gen_text_input	Y
Disk Size (GB)	Disk Size in GB	gen_text_input	Y
Disk Type	Assign disk type to disk	DiskType	Y
Controller Options			
Controller Type	Select if you want to specific Controller Type	vmwareStoragePolicy DiskControllerTypeLov Provider	
Create Disk on new Controller	Select if you want to use new Controller	Boolean	
Disk Provisioning Options			
Disk Provisioning	Select Thin/Thick Provisioning Options	vmwareStoragePolicy DiskProvisionTypeLov Provider	Y
Resizing Options for VM lifecycle	Post Deployment Resizing Options		
Allow Resizing of Disk	Allow resizing of disk provisioned using this policy?	gen_text_input	
Permitted Values for Disk in GB	Comma separated list of disk size values in GB, example: 10,50,100 or Range such as 50-100	gen_text_input	
Allow user to select datastores from scope	Select if user is allowed to choose datastores during SR creation	gen_text_input	

Outputs

Output	Description	Type
OUTPUT_VMWARE_STORAGE_POLICY_NAME	VMware Storage Policy Name.	gen_text_input

VMware - Edit VDC Storage Policy

Summary

Modify a VMware storage policy.

Description

This task modifies the VMware Storage policy for a given VMware account and policy name.

Inputs

Input	Description	Mappable To Type	Mandatory
Cloud Name	Cloud for which policy apply.	vmwareAccountName	Y
Policy Name	Policy Name	vmwareStoragePolicies List	Y
Policy Description	Policy Description	gen_text_input	
Use Ready Clone	Use Ready Clone	Boolean	
Enable Protection			
Select Protection Group	Select Protection Group	gen_text_input	
Enable HX Protection		Boolean	
Select Protection Group	Select HX Protection Group	HyperFlexProtection GroupIdentity	
System Disk Scope	System Disk Scope		
Use Linked Clone	Use Linked Clone	Boolean	
Storage Profile	Select a Storage Profile		
Data Stores/Datastore Clusters Scope	Specify type of data store/datastore clusters scope: include/exclude or all	scopetype	
Selected Datastore Clusters	List of Datastore Clusters for include/exclude	vmwaredatastorescluster	
Select SDRS Rule Type	Select a type	gen_text_input	
Select SDRS Rule	Select the VMs for which rule has to be applied	vmwareDatastore ClusterRuleIdentity	
Selected Data Stores	List of data stores selected for include/exclude	vmwaredatastores	
Use Shared Datastore Only	Select if shared datastore only to be used for VM storage allocation	Boolean	
Storage Options	Select from the storage options below		
Use Local Storage	Select if local storage to be used for VM storage allocation	Boolean	
Use NFS	Select if NFS storage to be used for VM storage allocation	Boolean	

Input	Description	Mappable To Type	Mandatory
Use SAN	Select if SAN storage to be used for VM storage allocation	Boolean	
Use VMFS	Select if VMFS storage to be used for VM storage allocation		
Filter Conditions	Select one or more filter conditions		
Override Template	Select if template properties to be overridden	Boolean	
Use Thin Provisioning	Select if Thin Provisioning to be used during VM storage allocation	Boolean	
Manual Disk Size	Select if Manual Disk Size to be used during VM storage allocation	Boolean	
Resizing Options for VM Lifecycle	Post Deployment Resizing Options		
Allow Resizing of Disk	Allow resizing of disk provisioned using this policy?	Boolean	
Permitted Values for Disk in GB	Comma separated list of disk size values in GB, example: 10,50,100 or Range such as 10-50	gen_text_input	
Disks	Disks		
Disk Policies	Add one or more Disk policies		
Allow User to Select Datastores from Scope	Select if user is allowed to choose datastores during SR creation	Boolean	

Outputs

Output	Description	Type
OUTPUT_VMWARE_STORAGE_POLICY_NAME	VMware Storage Policy Name.	gen_text_input

VMware - Edit VDC System Policy

Summary

Modify a VMware System policy.

Description

This task modifies a VMware system policy given the policy name.

Inputs

Input	Description	Mappable To Type	Mandatory
Policy Name	Policy Name	vmwareSystemProfile LovProvider	Y
Policy Description	Policy Description	gen_text_input	
VM Name Template	If empty, name provided by end user is taken as VM Name.	gen_text_input	
Disable VM Name Uniqueness Check	VM name uniqueness check is skipped when this field is selected	Boolean	
VM Name Validation Policy	Select VM Name Validation Policy	namevalidationpolicy	
End User VM Name or VM Prefix	Allow end user to provide VM Name or VM Prefix?	Boolean	
Power On After Deploy	Needs to be powered on after provisioning?	Boolean	
Host Name Template		gen_text_input	Y
Disable Hostname Uniqueness Check	VM hostname uniqueness check is skipped when this field is selected	Boolean	
Hostname Validation Policy	Select Hostname Validation Policy	namevalidationpolicy	
Linux Time Zone	Time Zone to be customized for Linux VM	linuxtimezone	Y
Linux VM Max Boot Wait Time	Linux VM Max Boot Time	vmmaxbootwaittime	Y
DNS Domain	DNS Domain	gen_text_input	Y
DNS Suffix List	DNS Suffix List	gen_text_input	
DNS Server List	DNS Server List	gen_text_input	
VM Image Type	VM Image Type	imagetype	Y
Windows Parameters (applicable only for Windows)	Windows Only		
Product ID	Product ID	gen_text_input	
License Owner Name	Full name of license owner	gen_text_input	
Organization	Name of the organization	gen_text_input	

Input	Description	Mappable To Type	Mandatory
License Mode	License Mode	licensemode	
Number of License Users	Number of license users for the OS	gen_text_input	
Primary WINS	Primary WIN Server	gen_text_input	
Secondary WINS	Secondary WIN Server	gen_text_input	
Windows VM Max Boot Wait Time	Windows VM Max Boot Wait Time	gen_text_input	
Auto Logon	Automatically logon after system powers.	Boolean	
Auto Logon Count	Automatically logon for the number of times as specified.	gen_text_input	
Administrator Password	Password used for Auto Logon and system deployment.	password	
Windows Time Zone	Time Zone to be customized for Windows VM	windowstimezone	
Domain/Workgroup	Belongs to a Windows domain or workgroup?	domain	
Workgroup	Specify Workgroup name.	gen_text_input	
Domain	Domain.	gen_text_input	
Domain Username	Domain Username	gen_text_input	
Domain Password	Domain Password	password	
Define VM Annotation	Define VM Annotation	Boolean	
VM Annotation	Notes of the Annotation	gen_text_input	
Custom Attributes	Add one or more Custom Attributes	systemPolicy Annotation	

Outputs

Output	Description	Type
OUTPUT_VMWARE_SYSTEM_POLICY_NAME	VMware System Policy Name.	gen_text_input