

```

1 *****
2 Windows PowerShell transcript start
3 Start time: 20201111141316
4 Username: xxxx\svc_jenkins
5 RunAs User: xxxx\svc_jenkins
6 Machine: CCDC1JKN100 (Microsoft Windows NT 10.0.14393.0)
7 Host Application: powershell.exe -NonInteractive -ExecutionPolicy Bypass -File
  C:\Users\SVC_JE~1\AppData\Local\Temp\jenkins5819975317623097347.ps1
8 Process ID: 2336
9 PSVersion: 5.1.14393.3866
10 PSEdition: Desktop
11 PSCompatibleVersions: 1.0, 2.0, 3.0, 4.0, 5.0, 5.1.14393.3866
12 BuildVersion: 10.0.14393.3866
13 CLRVersion: 4.0.30319.42000
14 WSMANStackVersion: 3.0
15 PSRemotingProtocolVersion: 2.3
16 SerializationVersion: 1.1.0.1
17 *****

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18 Transcript started, output file is c:\temp\script.log

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21 Directory: C:\Program Files\WindowsPowerShell\Modules

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ModuleType	Version	Name	ExportedCommands
Script	1.0.1	Microsoft.PowerShell.Operation.V...	{Get-OperationValidation, Invoke-OperationValidation}
Binary	1.0.0.1	PackageManagement	{Find-Package, Get-Package, Get-PackageProvider, Get-Packa...}
Script	3.4.0	Pester	{Describe, Context, It, Should...}
Script	1.0.0.1	PowerShellGet	{Install-Module, Find-Module, Save-Module, Update-Module...}
Script	1.2	PSReadline	{Get-PSReadlineKeyHandler, Set-PSReadlineKeyHandler, Remov...}
Script	12.1.0....	VMware.CloudServices	{Connect-Vcs, Disconnect-Vcs, Get-VcsOrganizationRole, Get...}
Script	7.0.0.1...	VMware.DeployAutomation	{Add-DeployRule, Add-ProxyServer, Add-ScriptBundle, Copy-D...}
Script	7.0.0.1...	VMware.ImageBuilder	{Add-EsxSoftwareDepot, Add-EsxSoftwarePackage, Compare-Esx...}
Manifest	12.1.0....	VMware.PowerCLI	
Script	7.0.1.1...	VMware.Vim	
Script	12.1.0....	VMware.VimAutomation.Cis.Core	{Connect-CisServer, Disconnect-CisServer, Get-CisService}
Script	12.0.0....	VMware.VimAutomation.Cloud	{Add-CIDatastore, Connect-CIServer, Disconnect-CIServer, G...}
Script	12.1.0....	VMware.VimAutomation.Common	{Get-Task, New-OAuthSecurityContext, Stop-Task, Wait-Task}
Script	12.1.0....	VMware.VimAutomation.Core	{Add-PassthroughDevice, Add-VirtualSwitchPhysicalNetworkAd...}
Script	12.1.0....	VMware.VimAutomation.Hcx	{Connect-HCXServer, Disconnect-HCXServer, Get-HCXAppliance...}
Script	7.13.0....	VMware.VimAutomation.HorizonView	{Connect-HVServer, Disconnect-HVServer}
Script	12.0.0....	VMware.VimAutomation.License	Get-LicenseDataManager
Script	12.0.0....	VMware.VimAutomation.Nsxt	{Connect-NsxtServer, Disconnect-NsxtServer, Get-NsxtPolicy...}
Script	12.1.0....	VMware.VimAutomation.Sdk	{Get-ErrorReport, Get-PSVersion, Get-InstallPath}
Script	12.1.0....	VMware.VimAutomation.Security	{Add-AttestationServiceInfo, Add-KeyProviderServiceInfo, A...}
Script	12.1.0....	VMware.VimAutomation.Srm	{Connect-SrmServer, Disconnect-SrmServer}
Script	12.1.0....	VMware.VimAutomation.Storage	{Add-EntityDefaultKeyProvider, Add-KeyManagementServer, Ad...}
Script	1.6.0.0	VMware.VimAutomation.StorageUtility	Update-VmfsDatastore
Script	12.1.0....	VMware.VimAutomation.Vds	

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50 {Add-VDSwitchPhysicalNetworkAdapter, Add-VDSwitchVMHost, E...
Script 12.1.0.... VMware.VimAutomation.Vmc {Add-VmcSddcHost,
Connect-Vmc, Disconnect-Vmc, Get-AwsAcco...
51 Script 12.0.0.... VMware.VimAutomation.vROps {Connect-OMServer,
Disconnect-OMServer, Get-OMAlert, Get-O...
52 Script 12.1.0.... VMware.VimAutomation.WorkloadMan... {Disable-WMCluster,
Enable-WMCluster, Get-WMCluster, Get-W...
53 Script 12.1.0.... VMware.VumAutomation {Add-EntityBaseline,
Copy-Patch, Get-Baseline, Get-Complia...

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54
55
56 Directory: C:\Windows\system32\WindowsPowerShell\v1.0\Modules
57
58

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ModuleType	Version	Name	ExportedCommands
Manifest	1.0.0.0	ActiveDirectory	{Add-ADCentralAccessPolicyMember, Add-ADComputerServiceAcc...
Manifest	1.0.0.0	AppBackgroundTask	{Disable-AppBackgroundTaskDiagnosticLog, Enable-AppBackgro...
Manifest	2.0.0.0	AppLocker	{Get-AppLockerFileInformation, Get-AppLockerPolicy, New-App...
Manifest	1.0.0.0	AppvClient	{Add-AppvClientConnectionGroup, Add-AppvClientPackage, Add...
Manifest	2.0.0.0	Appx	{Add-AppxPackage, Get-AppxPackage, Get-AppxPackageManifest...
Script	1.0.0.0	AssignedAccess	{Clear-AssignedAccess, Get-AssignedAccess, Set-AssignedAcc...
Manifest	1.0	BestPractices	{Get-BpaModel, Get-BpaResult, Invoke-BpaModel, Set-BpaResult}
Manifest	2.0.0.0	BitsTransfer	{Add-BitsFile, Complete-BitsTransfer, Get-BitsTransfer, Re...
Manifest	1.0.0.0	BranchCache	{Add-BCDataCacheExtension, Clear-BCCache, Disable-BC, Disa...
Manifest	1.0.0.0	CimCmdlets	{Get-CimAssociatedInstance, Get-CimClass, Get-CimInstance, ...}
Manifest	1.0	ConfigCI	{Get-SystemDriver, New-CIPolicyRule, New-CIPolicy, Get-CIP...
Manifest	1.0	Defender	{Get-MpPreference, Set-MpPreference, Add-MpPreference, Rem...
Binary	2.0.0.0	DFSR	{New-DfsReplicationGroup, Get-DfsReplicationGroup, Set-Dfs...
Manifest	1.0.0.0	DirectAccessClientComponents	{Disable-DAManualEntryPointSelection, Enable-DAManualEntry...
Script	3.0	Dism	{Add-AppxProvisionedPackage, Add-WindowsDriver, Add-Window...
Manifest	1.0.0.0	DnsClient	{Resolve-DnsName, Clear-DnsClientCache, Get-DnsClient, Get...
Manifest	1.0.0.0	EventTracingManagement	{New-EtwTraceSession, Get-EtwTraceSession, Set-EtwTraceSes...
Manifest	2.0.0.0	International	{Get-WinDefaultInputMethodOverride, Set-WinDefaultInputMet...
Manifest	1.0.0.0	iSCSI	{Get-IscsiTargetPortal, New-IscsiTargetPortal, Remove-Iscs...
Manifest	2.0.0.0	IscsiTarget	{Add-ClusteriSCSITargetServerRole, Add-IscsiVirtualDiskTar...
Script	1.0.0.0	ISE	{New-IseSnippet, Import-IseSnippet, Get-IseSnippet}
Manifest	1.0.0.0	Kds	{Add-KdsRootKey, Get-KdsRootKey, Test-KdsRootKey, Set-KdsC...
Manifest	1.0.1.0	Microsoft.PowerShell.Archive	{Compress-Archive, Expand-Archive}
Manifest	3.0.0.0	Microsoft.PowerShell.Diagnostics	{Get-WinEvent, Get-Counter, Import-Counter, Export-Counter...
Manifest	3.0.0.0	Microsoft.PowerShell.Host	{Start-Transcript, Stop-Transcript}
Manifest	1.0.0.0	Microsoft.PowerShell.LocalAccounts	{Add-LocalGroupMember, Disable-LocalUser, Enable-LocalUser...
Manifest	3.1.0.0	Microsoft.PowerShell.Management	{Add-Content, Clear-Content,

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Clear-ItemProperty, Join-Path...
88 Script 1.0 Microsoft.PowerShell.ODataUtils Export-ODataEndpointProxy
89 Script 1.0.1 Microsoft.PowerShell.Operation.V... {Get-OperationValidation,
Invoke-OperationValidation}
90 Manifest 3.0.0.0 Microsoft.PowerShell.Security {Get-Acl, Set-Acl,
Get-PfxCertificate, Get-Credential...}
91 Manifest 3.1.0.0 Microsoft.PowerShell.Utility {Format-List, Format-Custom,
Format-Table, Format-Wide...}
92 Manifest 3.0.0.0 Microsoft.WSMan.Management {Disable-WSManCredSSP,
Enable-WSManCredSSP, Get-WSManCredS...}
93 Manifest 1.0 MMAgent {Disable-MMAgent,
Enable-MMAgent, Set-MMAgent, Get-MMAgent...}
94 Manifest 1.0.0.0 MsDtc {New-DtcDiagnosticTransaction, Complete-DtcDiagnosticTrans...}
95 Manifest 2.0.0.0 NetAdapter {Disable-NetAdapter,
Disable-NetAdapterBinding, Disable-Ne...}
96 Manifest 1.0.0.0 NetConnection {Get-NetConnectionProfile,
Set-NetConnectionProfile}
97 Manifest 1.0.0.0 NetEventPacketCapture {New-NetEventSession,
Remove-NetEventSession, Get-NetEvent...}
98 Manifest 2.0.0.0 NetLbfo {Add-NetLbfoTeamMember,
Add-NetLbfoTeamNic, Get-NetLbfoTea...}
99 Manifest 1.0.0.0 NetNat {Get-NetNat,
Get-NetNatExternalAddress, Get-NetNatStaticMa...}
100 Manifest 2.0.0.0 NetQos {Get-NetQosPolicy,
Set-NetQosPolicy, Remove-NetQosPolicy, ...}
101 Manifest 2.0.0.0 NetSecurity {Get-DAPolicyChange,
New-NetIPsecAuthProposal, New-NetIPse...}
102 Manifest 1.0.0.0 NetSwitchTeam {New-NetSwitchTeam,
Remove-NetSwitchTeam, Get-NetSwitchTea...}
103 Manifest 1.0.0.0 NetTCPIP {Get-NetIPAddress,
Get-NetIPInterface, Get-NetIPv4Protocol...}
104 Manifest 1.0.0.0 NetworkConnectivityStatus {Get-DAConnectionStatus,
Get-NCSIConfiguration, Rese...}
105 Manifest 1.0.0.0 NetworkSwitchManager {Disable-NetworkSwitchEthernetPort, Enable-NetworkSwitchEt...}
106 Manifest 1.0.0.0 NetworkTransition {Add-NetIPHttpsCertBinding,
Disable-NetDnsTransitionConfig...}
107 Manifest 1.0 NFS {Get-NfsMappedIdentity,
Get-NfsNetgroup, Install-NfsMappin...}
108 Binary 1.0.0.1 PackageManagement {Find-Package, Get-Package,
Get-PackageProvider, Get-Packa...}
109 Manifest 1.0.0.0 PcsvDevice {Get-PcsvDevice,
Start-PcsvDevice, Stop-PcsvDevice, Restar...}
110 Script 3.4.0 Pester {Describe, Context, It,
Should...}
111 Manifest 1.0.0.0 PKI {Add-CertificateEnrollmentPolicyServer, Export-Certificate...}
112 Manifest 1.0.0.0 PlatformIdentifier Get-PlatformIdentifier
113 Manifest 1.0.0.0 PnpDevice {Get-PnpDevice,
Get-PnpDeviceProperty, Enable-PnpDevice, D...}
114 Script 1.0.0.1 PowerShellGet {Install-Module, Find-Module,
Save-Module, Update-Module...}
115 Manifest 1.1 PrintManagement {Add-Printer,
Add-PrinterDriver, Add-PrinterPort, Get-Prin...}
116 Manifest 1.1 PSDesiredStateConfiguration {Set-DscLocalConfigurationManager, Start-DscConfiguration, ...}
117 Script 1.0.0.0 PSDiagnostics {Disable-PSTrace,
Disable-PSWSManCombinedTrace, Disable-WS...}
118 Script 1.2 PSReadline {Get-PSReadlineKeyHandler,
Set-PSReadlineKeyHandler, Remov...}
119 Binary 1.1.0.0 PSScheduledJob {New-JobTrigger,
Add-JobTrigger, Remove-JobTrigger, Get-Jo...}
120 Manifest 2.0.0.0 PSWorkflow {New-PSWorkflowExecutionOption, New-PSWorkflowSession, nwsn}
121 Manifest 1.0.0.0 PSWorkflowUtility Invoke-AsWorkflow
122 Manifest 2.0.0.0 RemoteDesktop {Get-RDCertificate,
Set-RDCertificate, New-RDCertificate, ...}
123 Manifest 1.0.0.0 ScheduledTasks {Get-ScheduledTask,

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	Set-ScheduledTask, Register-ScheduledT...	
124	Manifest 2.0.0.0 SecureBoot Set-SecureBootUEFI, Get-SecureBoo...	{Conxxxxx-SecureBootUEFI,
125	Manifest 1.0.0.0 SecurityCmdlets Restore-SecurityPolicy, Backup-Aud...	{Backup-SecurityPolicy,
126	Script 1.0.0.0 ServerCore Set-DisplayResolution}	{Get-DisplayResolution,
127	Script 2.0.0.0 ServerManager Install-WindowsFeature, Uninstall-Win...	{Get-WindowsFeature,
128	Cim 1.0.0.0 ServerManagerTasks Get-SMPerformanceCollector, Start-SM...	{Get-SMCounterSample,
129	Manifest 2.0.0.0 SmbShare Remove-SmbShare, Set-SmbShare, Block-SmbSha...	{Get-SmbShare,
130	Manifest 2.0.0.0 SmbWitness Move-SmbWitnessClient, gsmbw, msmbw...	{Get-SmbWitnessClient,
131	Manifest 2.0.0.0 SoftwareInventoryLogging Get-SilComputerIdentity, Get-SilSoftware...	{Get-SilComputer,
132	Manifest 1.0.0.0 StartLayout Import-StartLayout, Get-StartApps}	{Export-StartLayout,
133	Manifest 2.0.0.0 Storage Add-PartitionAccessPath, Add...	{Add-InitiatorIdToMaskingSet,
134	Manifest 2.0.0.0 TLS Enable-TlsSessionTicketKey, Disa...	{New-TlsSessionTicketKey,
135	Manifest 1.0.0.0 TroubleshootingPack Invoke-TroubleshootingPack}	{Get-TroubleshootingPack,
136	Manifest 2.0.0.0 TrustedPlatformModule Clear-Tpm, Unblock-Tpm...}	{Get-Tpm, Initialize-Tpm,
137	Binary 2.1.639.0 UEV Clear-UevAppxPackage, Restore-Uev...	{Clear-UevConfiguration,
138	Manifest 1.0.0.0 UserAccessLogging Get-Ual, Get-UalDns...}	{Enable-Ual, Disable-Ual,
139	Script 12.1.0.... VMware.CloudServices Get-VcsOrganizationRole, Get...	{Connect-Vcs, Disconnect-Vcs,
140	Script 7.0.0.1... VMware.DeployAutomation Add-ProxyServer, Add-ScriptBundle, Copy-D...	{Add-DeployRule,
141	Script 7.0.0.1... VMware.ImageBuilder Add-EsxSoftwarePackage, Compare-Esx...	{Add-EsxSoftwareDepot,
142	Manifest 12.1.0.... VMware.PowerCLI	
143	Script 7.0.1.1... VMware.Vim	
144	Script 12.1.0.... VMware.VimAutomation.Cis.Core Disconnect-CisServer, Get-CisService}	{Connect-CisServer,
145	Script 12.0.0.... VMware.VimAutomation.Cloud Connect-CIServer, Disconnect-CIServer, G...	{Add-CIDatastore,
146	Script 12.1.0.... VMware.VimAutomation.Common New-OAuthSecurityContext, Stop-Task, Wait-Task}	{Get-Task,
147	Script 12.1.0.... VMware.VimAutomation.Core Add-VirtualSwitchPhysicalNetworkAd...	{Add-PassthroughDevice,
148	Script 12.1.0.... VMware.VimAutomation.Hcx Disconnect-HCXServer, Get-HCXAppliance...	{Connect-HCXServer,
149	Script 7.13.0.... VMware.VimAutomation.HorizonView Disconnect-HVServer}	{Connect-HVServer,
150	Script 12.0.0.... VMware.VimAutomation.License	Get-LicenseDataManager
151	Script 12.0.0.... VMware.VimAutomation.Nsxt Disconnect-NsxtServer, Get-NsxtPolicy...	{Connect-NsxtServer,
152	Script 12.1.0.... VMware.VimAutomation.Sdk	Get-ErrorReport
153	Script 12.1.0.... VMware.VimAutomation.Security Add-KeyProviderServiceInfo, A...	{Add-AttestationServiceInfo,
154	Script 12.1.0.... VMware.VimAutomation.Srm Disconnect-SrmServer}	{Connect-SrmServer,
155	Script 12.1.0.... VMware.VimAutomation.Storage {Add-EntityDefaultKeyProvider, Add-KeyManagementServer, Ad...	
156	Script 1.6.0.0 VMware.VimAutomation.StorageUtility	Update-VmfsDatastore
157	Script 12.1.0.... VMware.VimAutomation.Vds {Add-VDSwitchPhysicalNetworkAdapter, Add-VDSwitchVMHost, E...	
158	Script 12.1.0.... VMware.VimAutomation.Vmc Connect-Vmc, Disconnect-Vmc, Get-AwsAcco...	{Add-VmcSddcHost,
159	Script 12.0.0.... VMware.VimAutomation.vROps Disconnect-OMServer, Get-OMAlert, Get-O...	{Connect-OMServer,
160	Script 12.1.0.... VMware.VimAutomation.WorkloadMan...	{Disable-WMCluster,

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161 Enable-WMCluster, Get-WMCluster, Get-W...
Script 12.1.0.... VMware.VumAutomation {Add-EntityBaseline,
Copy-Patch, Get-Baseline, Get-Complia...
162 Manifest 2.0.0.0 VpnClient {Add-VpnConnection,
Set-VpnConnection, Remove-VpnConnectio...
163 Manifest 1.0.0.0 Wdac {Get-OdbcDriver,
Set-OdbcDriver, Get-OdbcDsn, Add-OdbcDsn...}
164 Manifest 2.0.0.0 Whea {Get-WheaMemoryPolicy,
Set-WheaMemoryPolicy}
165 Manifest 1.0.0.0 WindowsDeveloperLicense {Get-WindowsDeveloperLicense,
Unregister-WindowsDeveloperL...
166 Script 1.0 WindowsErrorReporting
{Enable-WindowsErrorReporting, Disable-WindowsErrorReporti...
167 Manifest 1.0.0.0 WindowsSearch {Get-WindowsSearchSetting,
Set-WindowsSearchSetting}
168 Manifest 1.0.0.0 WindowsUpdate Get-WindowsUpdateLog
169 Powershell Path is C:\Users\svc_jenkins\Documents\WindowsPowerShell\Modules;C:\Program
Files\WindowsPowerShell\Modules;C:\Windows\system32\WindowsPowerShell\v1.0\Modules
170 path is C:\Program Files (x86)\Common
Files\Oracle\Java\javapath;C:\Windows\system32;C:\Windows;C:\Windows\System32\Wbem;C:\Win
dows\System32\WindowsPowerShell\v1.0\;C:\Program Files\PowerShell\7\;C:\Program
Files\Git\cmd;C:\Users\svc_jenkins\AppData\Local\Microsoft\WindowsApps
171 Importing...
172
173
174 ----- Starting VM Deployment Script -----
175
176 [11-11-2020_02-13-21]-CCDC2TST999 is a Test and Dev VM. Checking a Test and DEV network
is present on vCenter vcenter
177 VMware Info
178 VM:
179 CCDC2TST999
180 VM Annotation:
181 This is a test
182 vCenter:
183 vcenter
184 Cluster:
185 CCDC2HX1
186 Deploy Type:
187 Content Library
188 Content library Item: W2K16-GUI-v1
189 O/S Customisation:
190 DC2 Windows 2016
191
192
193 Network Info
194 IP:
195 172.17.41.230
196 VM Network:
197 Test_Dev
198 DNS Servers:
199 172.17.42.z, 172.17.42.121
200 G/W:
201 172.17.40.1
202 Subnet Mask:
203 255.255.252.0
204
205 Windows Info
206 OU:
207 OU=DC2,OU=EURO,OU=Servers,OU=Devices,DC=xxxx,DC=cc,DC=local
208 SCOM Server:
209 CCDR1OMS100
210 DC:
211 CCDC2WDC113.xxxx.CC.LOCAL
212 [11-11-2020_02-13-22]-
213 [11-11-2020_02-13-22]-Checking IP Address...
214 [11-11-2020_02-13-25]-IP address is unused continuing
215 [11-11-2020_02-13-25]-Checking Computer name is available.
216 [11-11-2020_02-13-26]-Finding Computer AD Account

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217 PS>TerminatingError(Get-ADComputer): "Cannot find an object with identity:
218 'CCDC2TST999' under: 'DC=xxxx,DC=cc,DC=local'."
219 [11-11-2020_02-13-26]-Computer name is available... Continuing
220 [11-11-2020_02-13-26]-Connecting to vCenter...
221
222 IsConnected      : True
223 Id               : /VIServer=xxxx\vc_user@vcenter:443/
224 ServiceUri      : https://vcenter/sdk
225 SessionSecret   : "40ab00c1d516a462e67677ae71e770e59c646eac"
226 Name            : vcenter
227 Port            : 443
228 SessionId       : "40ab00c1d516a462e67677ae71e770e59c646eac"
229 User            : xxxx\vc_user
230 Uid             : /VIServer=xxxx\vc_user@vcenter:443/
231 Version         : 6.7.0
232 Build           : 14070654
233 ProductLine     : vpx
234 InstanceUuid    : f86c2174-374b-421b-b8f9-1b9b79d786f7
235 RefCount        : 1
236 ExtensionData   : VMware.Vim.ServiceInstance
237
238 [11-11-2020_02-13-30]-Checking if VM name already exists...
239 [11-11-2020_02-13-30]-VM does not exist in vCenter, continuing...
240 [11-11-2020_02-13-31]-CCDC2TST999 will be deployed to CCDC2-NFS-05
241 [11-11-2020_02-13-32]-Get 2016 Content Library item and provision New VM called
242 CCDC2TST999
243 PS>TerminatingError(New-VM): "11/11/2020 14:13:32    New-VM    Could not find item
244 C:\Users\svc_jenkins\AppData.    "
245 >> TerminatingError(New-VM): "11/11/2020 14:13:32    New-VM    Could not find item
246 C:\Users\svc_jenkins\AppData.    "
247 >> TerminatingError(New-VM): "11/11/2020 14:13:32    New-VM    Could not find item
248 C:\Users\svc_jenkins\AppData.    "
249 NEW-VM : 11/11/2020 14:13:32    New-VM    Could not find item
250 C:\Users\svc_jenkins\AppData.
251 At C:\Users\svc_jenkins\AppData\Local\Jenkins\.jenkins\workspace\VM
252 Deployment\VM-Deploy\New-deploy.ps1:522 char:5
253 +     NEW-VM -Name $vmname -ResourcePool $cluster -Location $folder -d ...
254 +     ~~~~~
255 + CategoryInfo          : NotSpecified: (:) [New-VM], VimException
256 + FullyQualifiedErrorId :
257     Core_BaseCmdlet_UnknownError,VMware.VimAutomation.ViCore.Cmdlets.Commands.NewVM
258
259 *****
260 Windows PowerShell transcript end
261 End time: 20201111141332
262 *****
263
264

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