

XenDesktop

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PowerShell Quick Commands

Every command from this collection needs to be run on one of the Delivery Controllers.

Turn off Citrix VDI

```
Add-PSSnapin citrix*
New-BrokerHostingPowerAction -Action TurnOff -MachineName <vdimachinename>
```

Set maintenance mode

```
Add-PSSnapin citrix*
Set-BrokerMachineMaintenanceMode -InputObject <domain>\<vdimachinename> $true
```

Get VDI details by desktop group

```
Add-PSSnapin citrix*
Get-BrokerDesktop -Filter {DesktopGroupName -like <vdimachinename>} -MaxRecordCount 100000 |
Select-Object DesktopGroupName, MachineName, LastConnectionTime, InMaintenanceMode,
@{l="AssociatedUserNames";e={$_.AssociatedUserNames -join ","}}
```

Delete old resources

```
Add-PSSnapin citrix*

$oldDevices = Get-BrokerDesktop | where {$_.MachineName -like "S-*"}

Foreach($oldDevice in $oldDevices){
    Remove-BrokerMachine $olddevice.machinename -DesktopGroup $olddevice.desktopgroupname
    Remove-BrokerMachine -inputobject $olddevice.machinename -Force
}
```