

XenDesktop

- [PowerShell Quick Commands](#)

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,  
@{I="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  
}
```