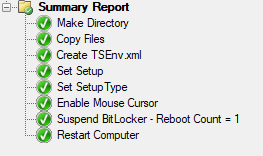
**Configuration Manager Task Sequence - OSDResults**

Enables a Post OSD Report to be executed after the OSD Task Sequence

* At the end of the task sequence create the following steps:



* **Make Directory**
  + Type: Command Line
  + Command Line: cmd.exe /c md "%windir%\Temp\OSDReport"
* **Copy Files**
  + Type: Command Line
  + Command Line: xcopy.exe ".\\*.\*" "%windir%\Temp\OSDReport" /Q /I /E /H /Y
  + Package: Bootstrapper.vbs & OSDReport.ps1
* **Create TSEnv.xml** 
  + Type: Run PowerShell Script
  + Powershell Script: ***Appendix A***
  + Powershell Execution Policy: Bypass

* **Set Setup**
  + Type: Command Line
  + Command Line: cmd.exe /c reg add HKLM\SYSTEM\Setup /v CmdLine /d "System32\\wscript.exe //B %windir%\\Temp\\OSDReport\\Bootstrapper.vbs" /f
* **Set SetupType** 
  + Type: Command Line
  + Command Line: cmd.exe /c reg add HKLM\SYSTEM\Setup /v SetupType /d 2 /t REG\_DWORD /f
* **Enable Mouse Cursor**
  + Type Command Line
  + Command Line cmd.exe /c reg.exe add "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\System" /v EnableCursorSuppression /t REG\_DWORD /d 0 /f
* **Suspend BitLocker - Reboot Count =** 
  + Type: Run PowerShell Script
  + Powershell Script: ***Appendix B***
  + Powershell Execution Policy: Bypass

* **Restart Computer**
  + Type: Restart Computer
  + Command: The currently installed default operating system

**Appendix A**

# Load Microsoft.SMS.TSEnvironment

$TSEnv = New-Object -COMObject Microsoft.SMS.TSEnvironment

# Get Task Sequence variables - Ordered not being retained with Import-Clixml

$SMSEnv = [ordered]@{

'Boot Image ID' = $TSEnv.Value('\_SMSTSBootImageID')

'Install Updates' = $TSEnv.Value('SMSInstallUpdateTarget')

'Launch Mode' = $TSEnv.Value('\_SMSTSLaunchMode')

'Local Cache' = $TSEnv.Value('\_SMSTSClientCache')

'Managament Point' = $TSEnv.Value('\_SMSTSMP')

'Media Type' = $TSEnv.Value('\_SMSTSMediaType')

'Peer Mode Enabled' = $TSEnv.Value('SMSTSPeerDownload')

'Run from DP' = $TSEnv.Value('\_SMSTSRunFromDP')

'Site Code' = $TSEnv.Value('\_SMSTSSiteCode')

'Task Sequence ID' = $TSEnv.Value('\_SMSTSAdvertID')

'Task Sequence Name' = $TSEnv.Value('\_SMSTSPackageName')

'UEFI Mode' = $TSEnv.Value('\_SMSTSBootUEFI')

}

# Export-Clixml to read ouside of Microsoft.SMS.TSEnvironment

$SMSEnv | Export-Clixml -Path "$env:SystemRoot\Temp\OSDReport\TSEnv.xml"

**Appendix B**

# Get BitLocker Status

$BDEStatus = Get-BitLockerVolume -MountPoint $env:SystemDrive

# If BitLocker Enabled - Suspend for Reboot Count of 1

if ($BDEStatus.ProtectionStatus -eq 'ON'){Suspend-BitLocker -MountPoint $env:SystemDrive -RebootCount 1}