**CSC Umbrella Deployment**

This repository contains exe for the installation files for Cisco Secure Client Umbrella. The deployment package includes the following files:

* cisco-secure-client-win-5.0.03072-umbrella-predeploy-k9.msi
* CiscoUmbrellaInstall.ps1

The Powershell script to deploy Cisco Diagnostics and reporting does two things. Searches for older versions of the client and then uninstalls them. Then installs the latest application:

|  |
| --- |
| # Define the application GUIDs - Cisco MR1 + MR2  $MR1 = "{C87E4FF7-49A1-4EFE-B482-FCDCCEDD9A1A}"  $MR2 = "{A0DE59C3-E724-4A73-8EF1-F1EEF524C920}"  # Check if the applications are already installed  $installed1 = Get-ChildItem -Path HKLM:\Software\Microsoft\Windows\CurrentVersion\Uninstall, HKLM:\Software\Wow6432Node\Microsoft\Windows\CurrentVersion\Uninstall |  Get-ItemProperty |  Where-Object {$\_.PSChildName -eq $MR1 }  $installed2 = Get-ChildItem -Path HKLM:\Software\Microsoft\Windows\CurrentVersion\Uninstall, HKLM:\Software\Wow6432Node\Microsoft\Windows\CurrentVersion\Uninstall |  Get-ItemProperty |  Where-Object {$\_.PSChildName -eq $MR2 }  # If the applications are installed, uninstall them  if ($installed1) {  Write-Host "Application with GUID $MR1 found. Uninstalling..."  Start-Process -FilePath "msiexec.exe" -ArgumentList "/x $MR1 /qn" -Wait -NoNewWindow  }  if ($installed2) {  Write-Host "Application with GUID $MR2 found. Uninstalling..."  Start-Process -FilePath "msiexec.exe" -ArgumentList "/x $MR2 /qn" -Wait -NoNewWindow  }  # Get the full path to the .msi file  $msiFilePath = "cisco-secure-client-win-5.0.03072-umbrella-predeploy-k9.msi"  # Install the new software  Write-Host "Installing new software..."  $arguments = @(  "/qn",  "/i",  "`"$msiFilePath`"",  "/norestart",  "/passive",  "PRE\_DEPLOY\_DISABLE\_VPN=0",  "/lvx\*",  "`"$env:windir\Temp\Cisco2Umbrellainstall.log`""  )  Start-Process -FilePath "msiexec.exe" -ArgumentList $arguments -Wait -NoNewWindow  Write-Host "Installation complete." |

**Deployment Steps**

1. Place cisco-secure-client-win-5.0.03072-umbrella-predeploy-k9.msi file and the CiscoUmbrellaInstall.ps1 in an empty folder location.
2. Package the folder as a .intunewin file using the IntuneWinAppUtil.exe tool provided by Microsoft. The package should use the CiscoUmbrellaInstall.ps1 as the executable.
3. Upload the .intunewin file to the Intune portal as a Win32 app.
4. Configure the following settings in the Intune Win32 app deployment:

**Install command:**

*Powershell.exe -NoProfile -ExecutionPolicy ByPass -File CiscoUmbrellaInstall.ps1*

**Uninstall Command:**

msiexec /x " {4F830B04-90B5-462D-BBAD-DB6B837EEC1B}” qn

**Detection rule:**

**Rule Type:** *MSI* {4F830B04-90B5-462D-BBAD-DB6B837EEC1B}

Assign the app to the desired users or devices.

**\*Note** a dependency is required for this app to have Cisco Anyconnect installed prior to this application. This is a built in dependency.

**Dependency:** 897-Cisco Secure Client - AnyConnect VPN MR3 Automatically Install