

配置AnyConnect鎖定並從Windows的「新增/刪除程式」清單中隱藏AnyConnect

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簡介

Windows/AnyConnectAnyConnect

作者：Christian G. Hernandez R，思科TAC工程師。

必要條件

需求

思科建議您瞭解以下主題：

- 思科自適應安全裝置(ASA)配置
- Cisco AnyConnect配置
- Windows基礎知識

採用元件

本檔案中的資訊是根據以下軟體和硬體版本：

- Cisco ASA版本9.14.2.13
- 思科調適型安全裝置管理員(ASDM)版本7.14.1
- Cisco AnyConnect 4.9.04053和4.9.06037

本文中的資訊是根據特定實驗室環境內的裝置所建立。文中使用到的所有裝置皆從已清除（預設）的組態來啟動。如果您的網路運作中，請確保您瞭解任何指令可能造成的影響。

背景資訊

WindowsAnyConnect Cisco AnyConnect Security Mobility Solution — AnyConnect

AnyConnect

- 1.WindowsMSI
2. AnyConnect
3. ASDM — ASA

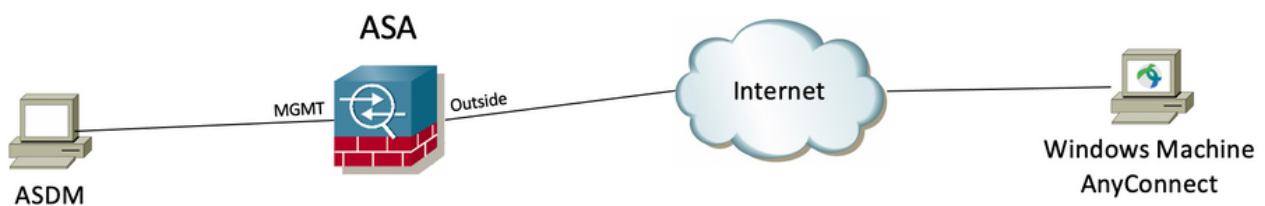
Windows/AnyConnectWindows/AnyConnect

/AnyConnect

- 1.WindowsMSI
2. ASDM — hide-addressremoveASA

設定

網路圖表



配置AnyConnect鎖定

WindowsMSI

配置步驟

- 1.WindowsAnyConnect
- 1.1CiscoWindowsAnyConnect



Software Download

Downloads Home / Security / VPN and Endpoint Security Clients / Cisco VPN Clients / AnyConnect Secure Mobility Client / AnyConnect Secure Mobility Client v4.x / AnyConnect VPN Client Software- 4.9.04053

Expand All Collapse All

Latest Release

4.10.00093

4.9.06037

All Release

Translations

ISEComplianceModule

AppSelector-2.0

Hostscan

Android

4.10

NVM

4.9

4.9.06037

4.9.05042

4.9.04053

AnyConnect Secure Mobility Client v4.x

Release 4.9.04053

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AnyConnect 4.9 is available to customers with active AnyConnect Apex, Plus or VPN Only term/contracts. See the AnyConnect Ordering Guide for options. [Software Download problems?](#)

File Information	Release Date	Size	
AnyConnect Pre-Deployment Package (Linux 64-bit)	30-Nov-2020	25.19 MB	↓ 🛒
anyconnect-linux64-4.9.04053-predeploy-k9.tar.gz			
Application Programming Interface [API] (Linux 64-bit)	30-Nov-2020	6.61 MB	↓ 🛒
anyconnect-linux64-4.9.04053-vpnapi.tar.gz			
AnyConnect Headend Deployment Package (Linux 64-bit)	30-Nov-2020	34.49 MB	↓ 🛒
anyconnect-linux64-4.9.04053-webdeploy-k9.pkg			
AnyConnect Pre-Deployment Package (Mac OS)	30-Nov-2020	41.44 MB	↓ 🛒
anyconnect-macos-4.9.04053-predeploy-k9.dmg			
Application Programming Interface [API] (Mac OS)	30-Nov-2020	33.62 MB	↓ 🛒
anyconnect-macos-4.9.04053-vpnapi.tar.gz			
AnyConnect Headend Deployment Package (Mac OS)	30-Nov-2020	57.16 MB	↓ 🛒
anyconnect-macos-4.9.04053-webdeploy-k9.pkg			
Language localization transform Pre-Deployment (Windows)	30-Nov-2020	0.64 MB	↓ 🛒
anyconnect-win-4.9.04053-core-vpn-lang-predeploy-k9.zip			
Language localization transform Headend Deployment (Windows)	30-Nov-2020	0.65 MB	↓ 🛒
anyconnect-win-4.9.04053-core-vpn-lang-webdeploy-k9.zip			
AnyConnect Pre-Deployment Package (Windows) - includes individual MSI files	30-Nov-2020	59.62 MB	↓ 🛒
anyconnect-win-4.9.04053-predeploy-k9.zip			

2.WindowsAnyConnect

步驟2.1導覽至Cisco軟體下載頁面，並下載與Windows機器中安裝的相同AnyConnect版本相符的AnyConnect安裝程式轉換檔案。在本示例中，下載AnyConnect版本4.9.04053([tools-anyconnect-win-4.9.04053-transforms.zip](#))的轉換檔案。

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Release 4.9.04053

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Related Links and Documentation

[AnyConnect Ordering Guide](#)

[Release Notes for 4.9.04053](#)

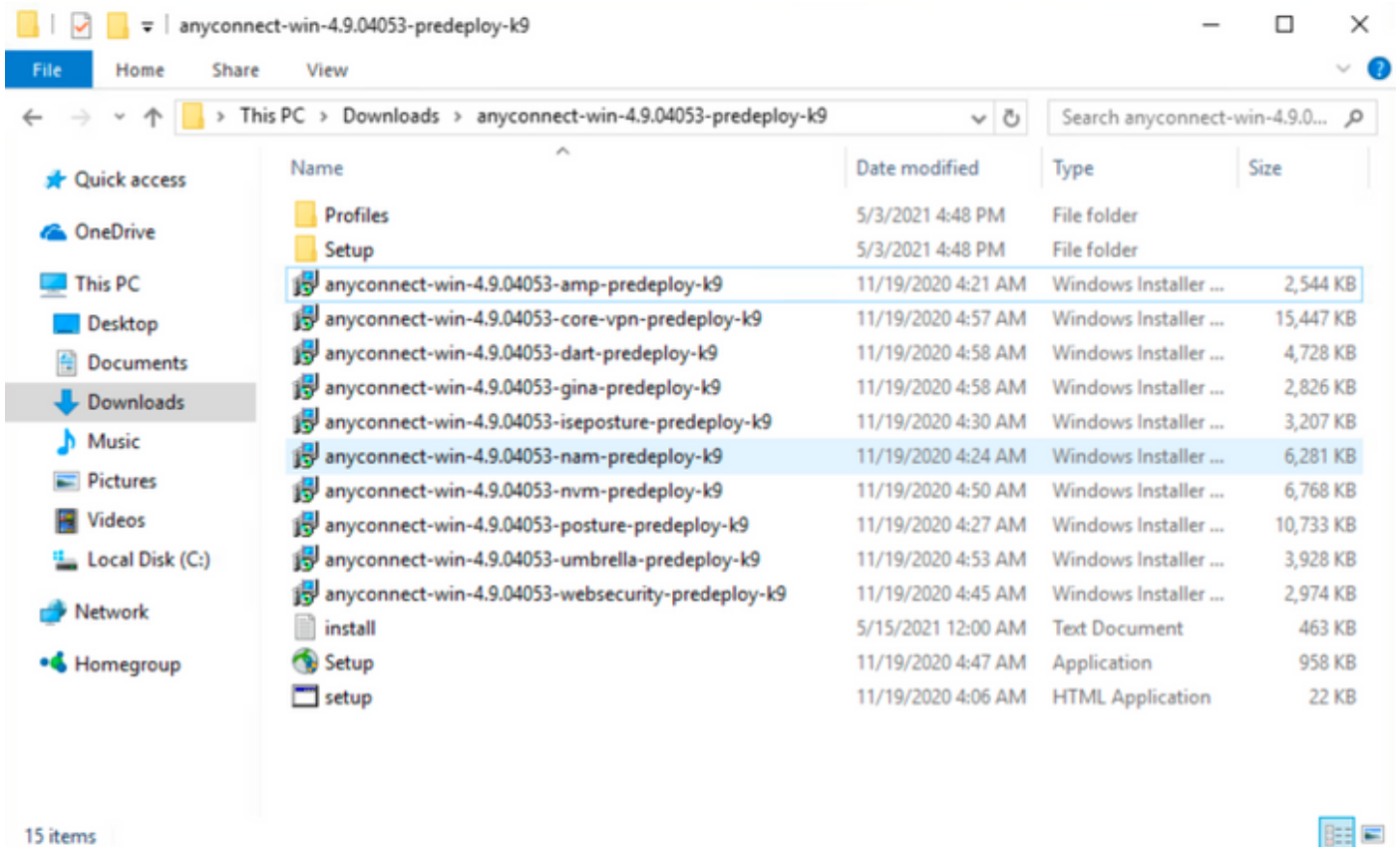
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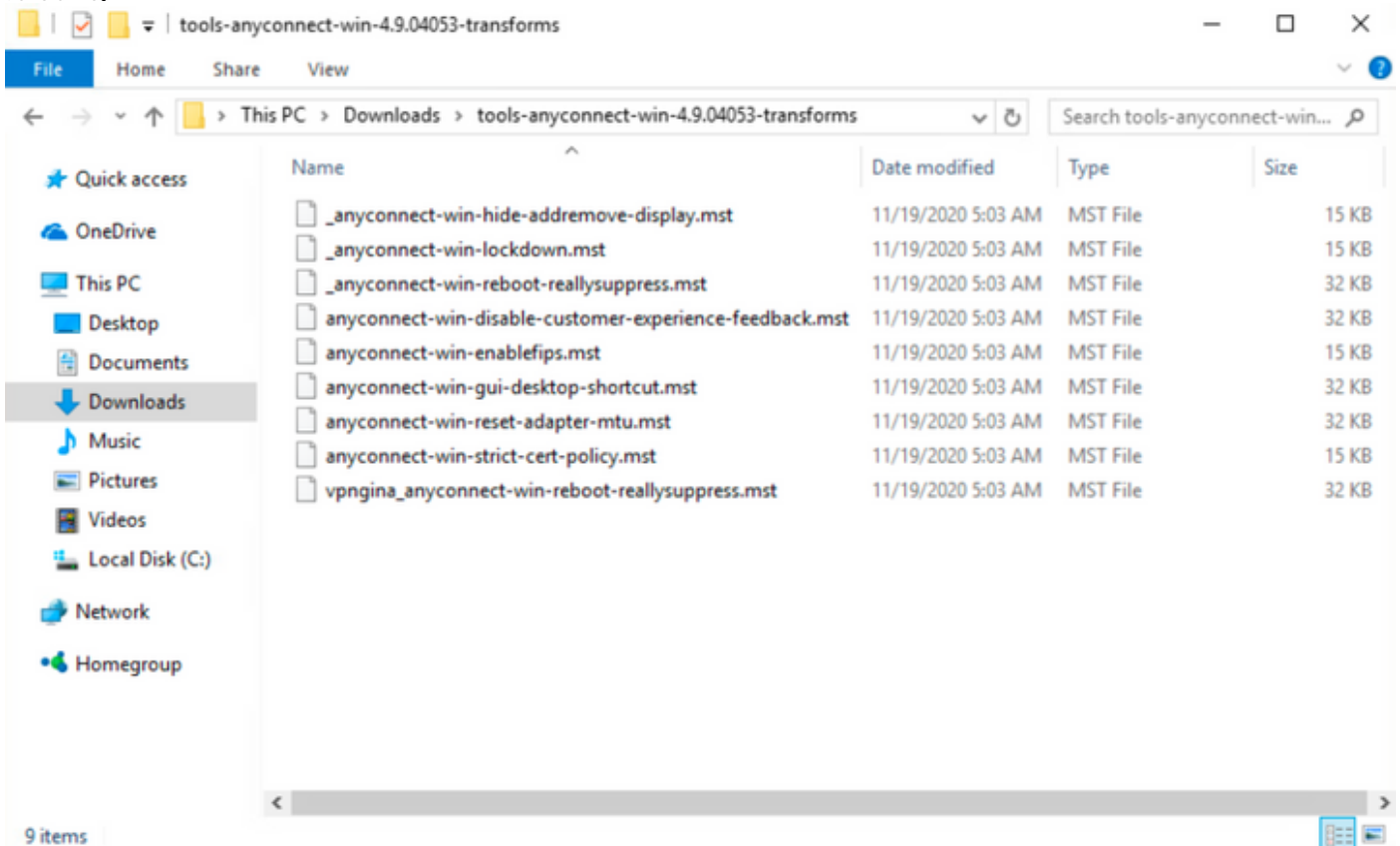
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AnyConnect Headend Deployment Package (Linux 64-bit) anyconnect-linux64-4.9.04053-webdeploy-k9.pkg	30-Nov-2020	34.49 MB	↓	🛒
AnyConnect Pre-Deployment Package (Mac OS) anyconnect-macos-4.9.04053-predeploy-k9.dmg	30-Nov-2020	41.44 MB	↓	🛒
Application Programming Interface [API] (Mac OS) anyconnect-macos-4.9.04053-vpnapi.tar.gz	30-Nov-2020	33.62 MB	↓	🛒
AnyConnect Headend Deployment Package (Mac OS) anyconnect-macos-4.9.04053-webdeploy-k9.pkg	30-Nov-2020	57.16 MB	↓	🛒
Language localization transform Pre-Deployment (Windows) anyconnect-win-4.9.04053-core-vpn-lang-predeploy-k9.zip	30-Nov-2020	0.64 MB	↓	🛒
Language localization transform Headend Deployment (Windows) anyconnect-win-4.9.04053-core-vpn-lang-webdeploy-k9.zip	30-Nov-2020	0.65 MB	↓	🛒
AnyConnect Pre-Deployment Package (Windows) - includes individual MSI files anyconnect-win-4.9.04053-predeploy-k9.zip	30-Nov-2020	59.62 MB	↓	🛒
Application Programming Interface [API] (Windows) anyconnect-win-4.9.04053-vpnapi.zip	30-Nov-2020	141.06 MB	↓	🛒
AnyConnect Headend Deployment Package (Windows) anyconnect-win-4.9.04053-webdeploy-k9.pkg	30-Nov-2020	67.32 MB	↓	🛒
AnyConnect Pre-Deployment Package (Windows 10 ARM64) - includes individual MSI files anyconnect-win-arm64-4.9.04053-predeploy-k9.zip	30-Nov-2020	28.84 MB	↓	🛒
AnyConnect Headend Deployment Package (Windows 10 ARM64) anyconnect-win-arm64-4.9.04053-webdeploy-k9.pkg	30-Nov-2020	36.48 MB	↓	🛒
Profile Editor (Windows) tools-anyconnect-win-4.9.04053-profileeditor-k9.msi	30-Nov-2020	10.61 MB	↓	🛒
AnyConnect Installer Transforms (Windows) tools-anyconnect-win-4.9.04053-transforms.zip	30-Nov-2020	0.05 MB	↓	🛒

步驟3.解壓縮下載到不同資料夾的AnyConnect檔案。

步驟3.1 anyconnect-win-4.9.04053-predeploy-k9.zip 檔案在下一個資料夾路徑C:\Users\calo\Downloads\anyconnect-win-4.9.04053-predeploy-k9上解壓。

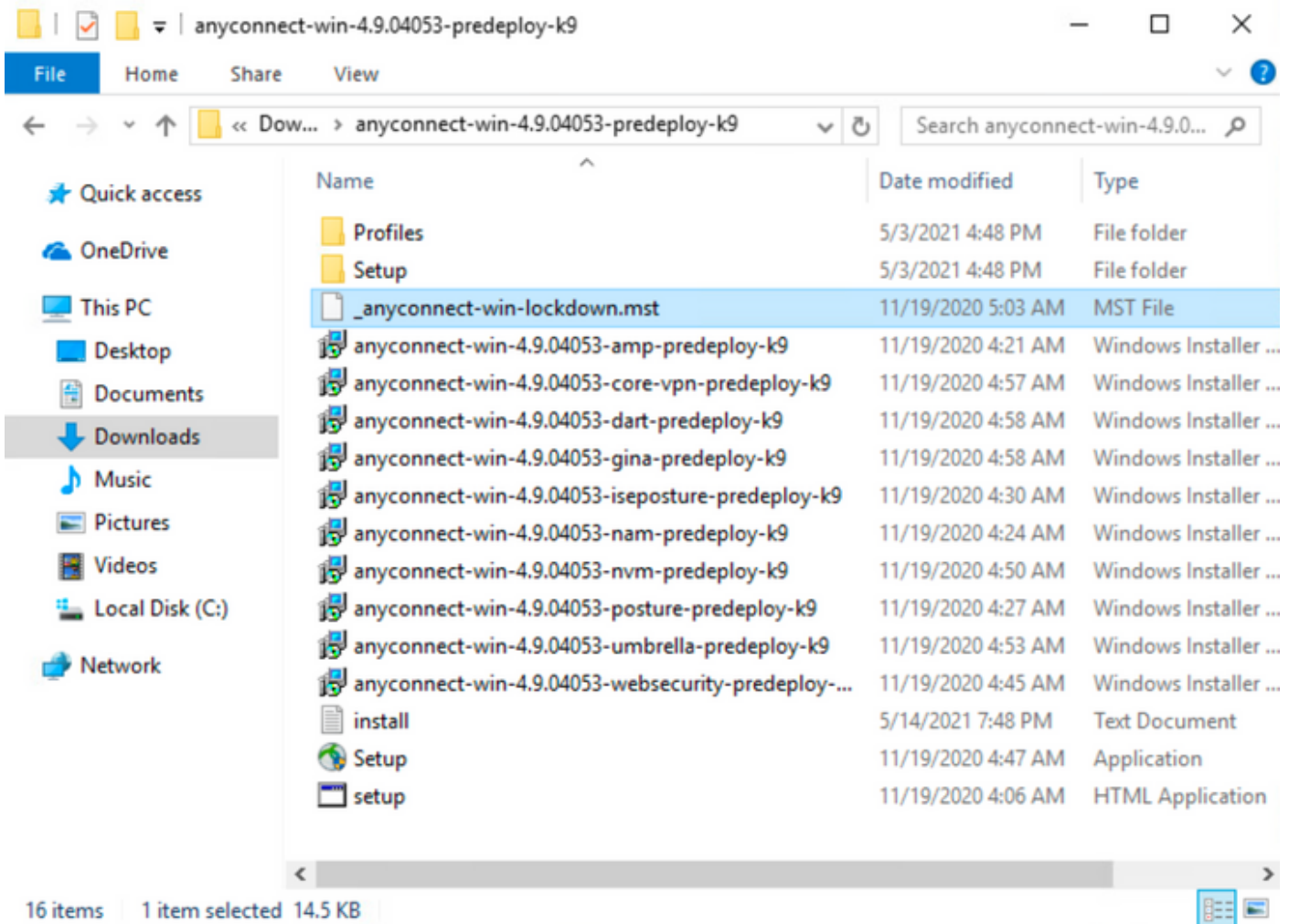


步驟3.2 **tools-anyconnect-win-4.9.04053-transforms.zip**檔案在下一個資料夾路徑上解壓：**C:\Users\calo\Downloads\tools-anyconnect-win-4.9.04053-transforms**。



步驟4. 將AnyConnect鎖定轉換檔案複製並貼上到與AnyConnect MSI安裝程式檔案相同的資料夾中。

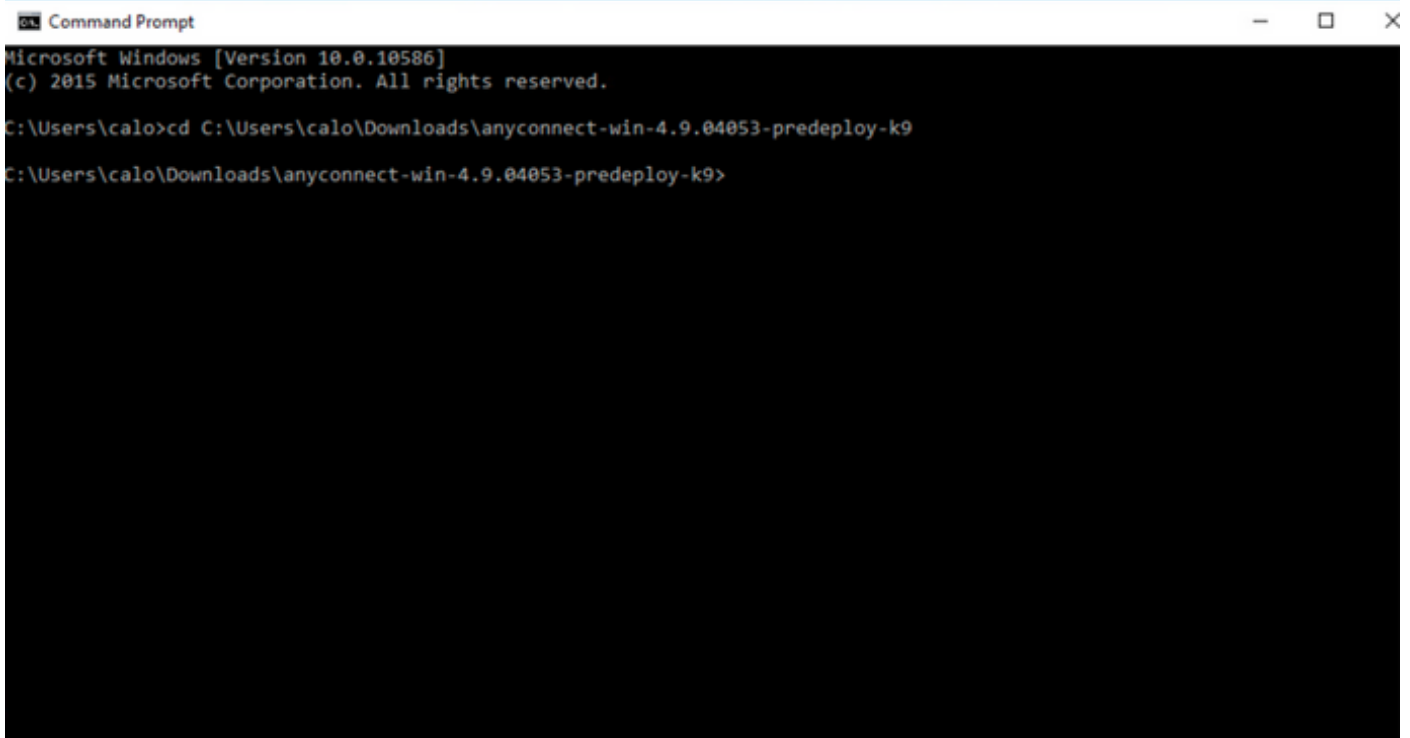
步驟4.1 從**tools-anyconnect-win-4.9.04053-transforms** 資料夾，複製 **_anyconnect-win-lockdown.mst** lockdown transforms檔案，並將其貼上到**anyconnect-win-4.9.04053-predeploy-k9** 資料夾中，如下所示。



步驟5. 將CD插入包含MSI AnyConnect安裝檔案的資料夾路徑。

第5.1步開啟Windows命令提示終端機，將cd插入資料夾路徑，該路徑上包含MSI AnyConnect安裝檔案和_anyconnect-win-lockdown.mst lockdown轉換在上述步驟中複製/貼上的檔案。

此示例將光碟插入下一個文件夾路徑C:\Users\calo\Downloads\anyconnect-win-4.9.04053-predeploy-k9。



步驟6. 使用鎖定轉換檔案安裝AnyConnect模組。

第6.1步| 使用指向AnyConnect .msi模組檔案和_anyconnect-win-lockdown.mst鎖定轉換檔案的下一個MSI安裝程式命令安裝所需的每個AnyConnect模組。

```

msiexec -i anyconnect-win-4.9.04053-xxxxxxx-predeploy-k9.msi TRANSFORMS=_anyconnect-win-lockdown.mst LOCKDOWN=1 -lvx* install.log

```

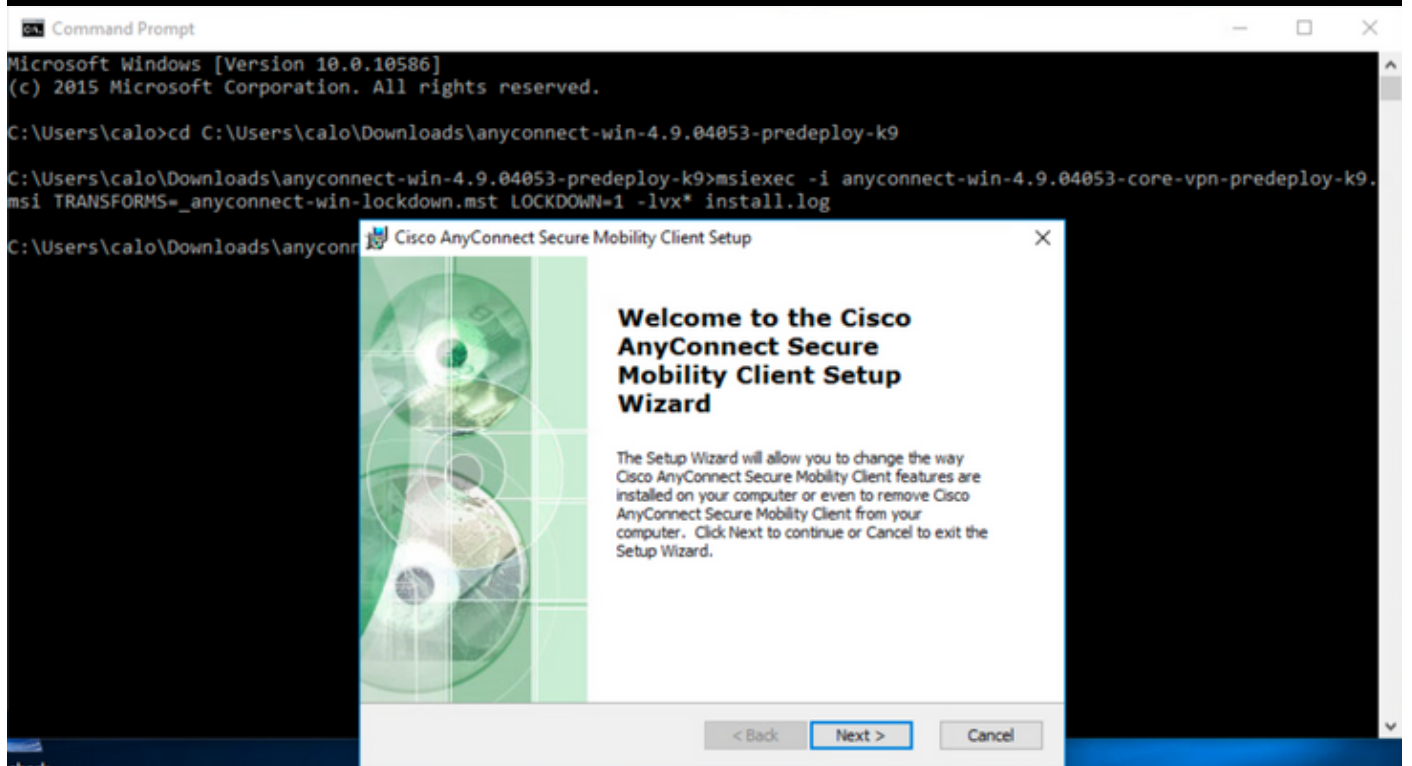
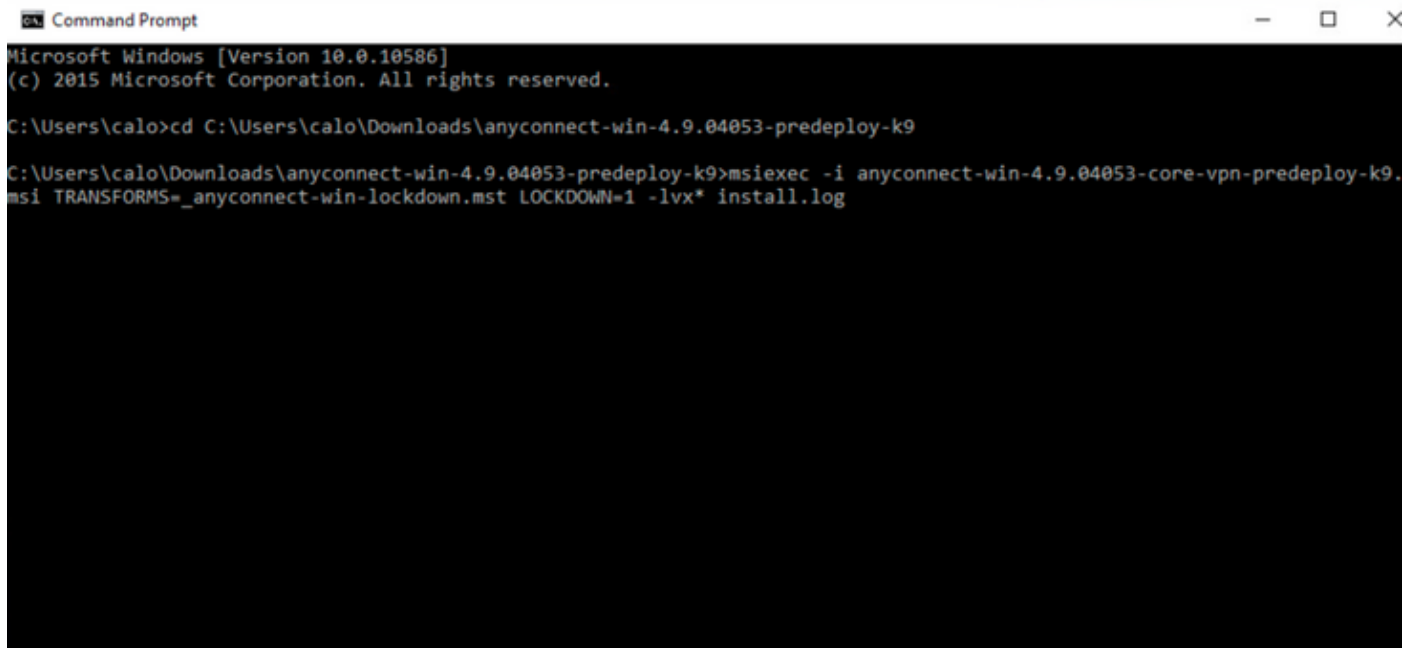
附註：LOCKDOWN值設定為「1」，啟用要安裝的AnyConnect模組的鎖定功能。

附註：思科建議您使用提供的示例轉換檔案來設定此屬性，將轉換應用於要鎖定的每個模組的每個MSI安裝程序。您可以從Cisco AnyConnect安全移動客戶端軟體下載頁面下載示例轉換。

附註：如果部署核心客戶端以及一個或多個可選模組，則必須將LOCKDOWN屬性應用於每個安裝程式。此操作只能單向進行，除非重新安裝產品，否則不能刪除該操作。

步驟6.2本示例安裝AnyConnect **CORE & VPN** 模組和 **_anyconnect-win-lockdown.mst** 鎖定轉換檔案，這兩個檔案均匹配AnyConnect 4.9.04053版的檔案。

```
msiexec -i anyconnect-win-4.9.04053-core-vpn-predeploy-k9.msi TRANSFORMS=_anyconnect-win-lockdown.mst LOCKDOWN=1 -lvx* install.log
```



Cisco AnyConnect Secure Mobility Client Setup ✕

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Please read the following license agreement carefully

**Supplemental End User License Agreement
for AnyConnect® Secure Mobility Client v4.x
and other VPN-related Software**

IMPORTANT: READ CAREFULLY

This Supplemental End User License Agreement ("SEULA") contains additional terms and conditions for the Software Product licensed under the End User License Agreement ("EULA") between You ("You") as used here

I accept the terms in the License Agreement

I do not accept the terms in the License Agreement

Advanced Installer

< Back Next > Cancel

Cisco AnyConnect Secure Mobility Client Setup ✕

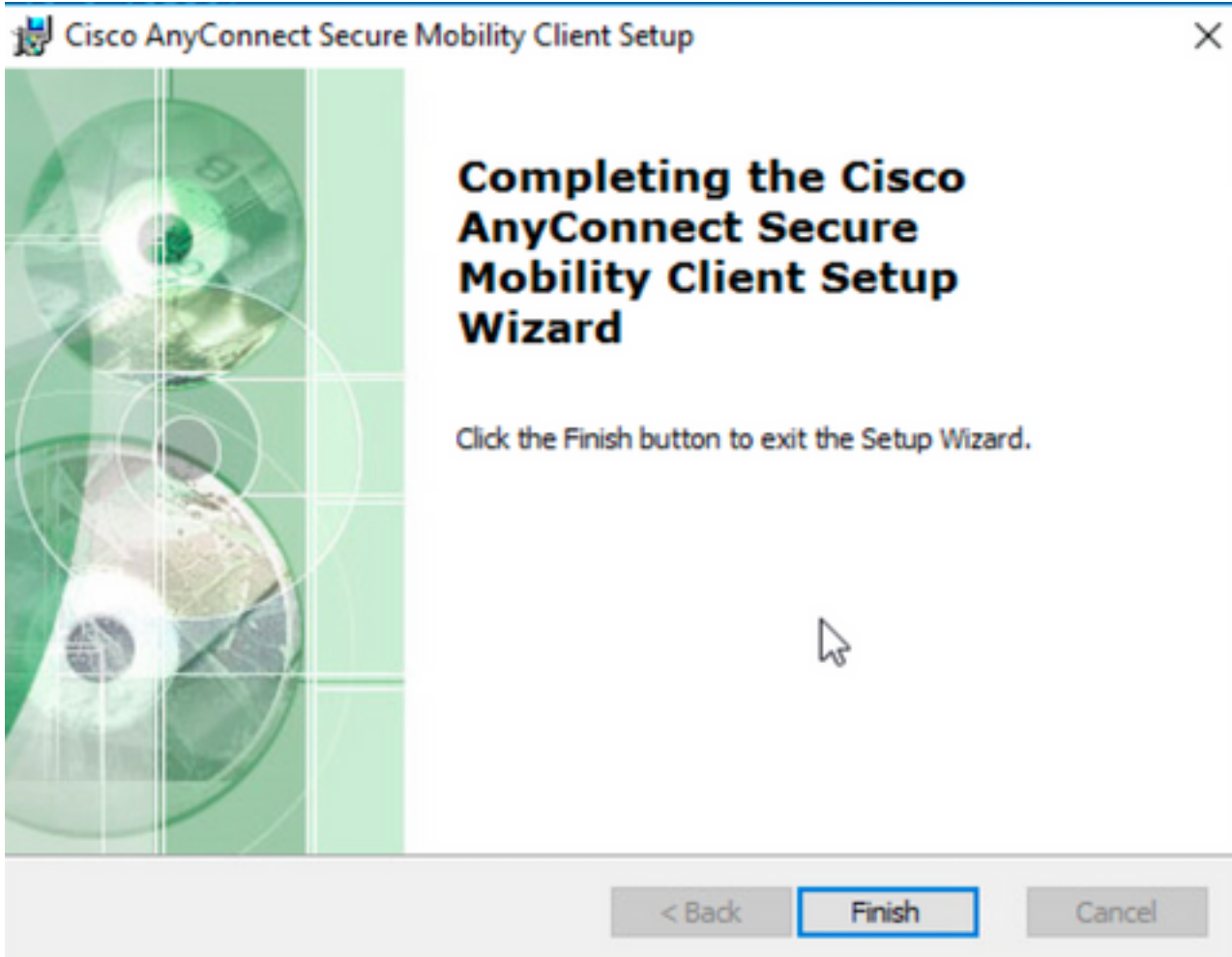
Ready to Install

The Setup Wizard is ready to begin the Typical installation

Click "Install" to begin the installation. If you want to review or change any of your installation settings, click "Back". Click "Cancel" to exit the wizard.

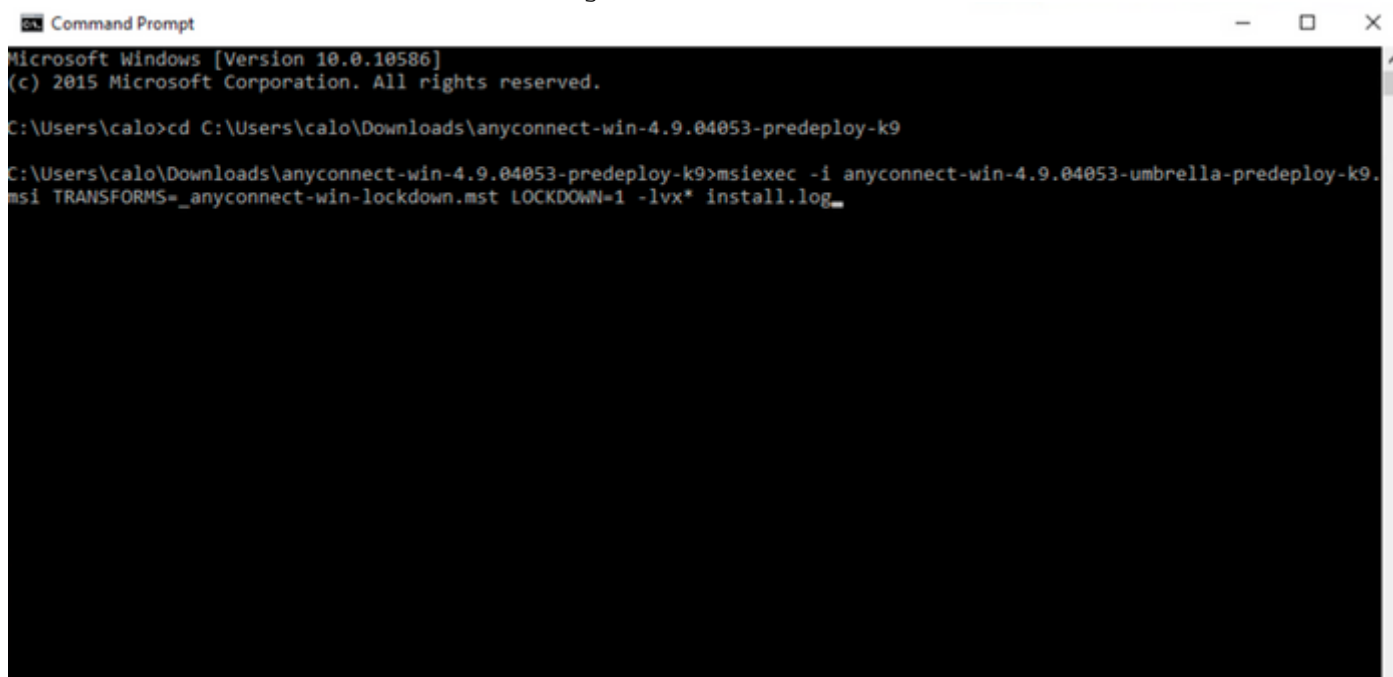
Advanced Installer

< Back Install Cancel



步驟6.3本示例安裝AnyConnect Umbrella漫遊安全模組和_anyconnect-win-lockdown.mst lockdown轉換檔案，這兩個檔案均匹配AnyConnect版本4.9.04053的檔案。

```
msiexec -i anyconnect-win-4.9.04053-umbrella-predeploy-k9.msi TRANSFORMS=_anyconnect-win-lockdown.mst LOCKDOWN=1 -lvx* install.log
```



AnyConnect

配置步驟

1.WindowsAnyconnect



Software Download

Downloads Home / Security / VPN and Endpoint Security Clients / Cisco VPN Clients / AnyConnect Secure Mobility Client / AnyConnect Secure Mobility Client v4.x / AnyConnect VPN Client Software- 4.9.04053

Expand All Collapse All

Latest Release

4.10.00093

4.9.06037

All Release

Translations

ISEComplianceModule

AppSelector-2.0

Hostscan

Android

4.10

NVM

4.9

4.9.06037

4.9.05042

4.9.04053

AnyConnect Secure Mobility Client v4.x

Release 4.9.04053

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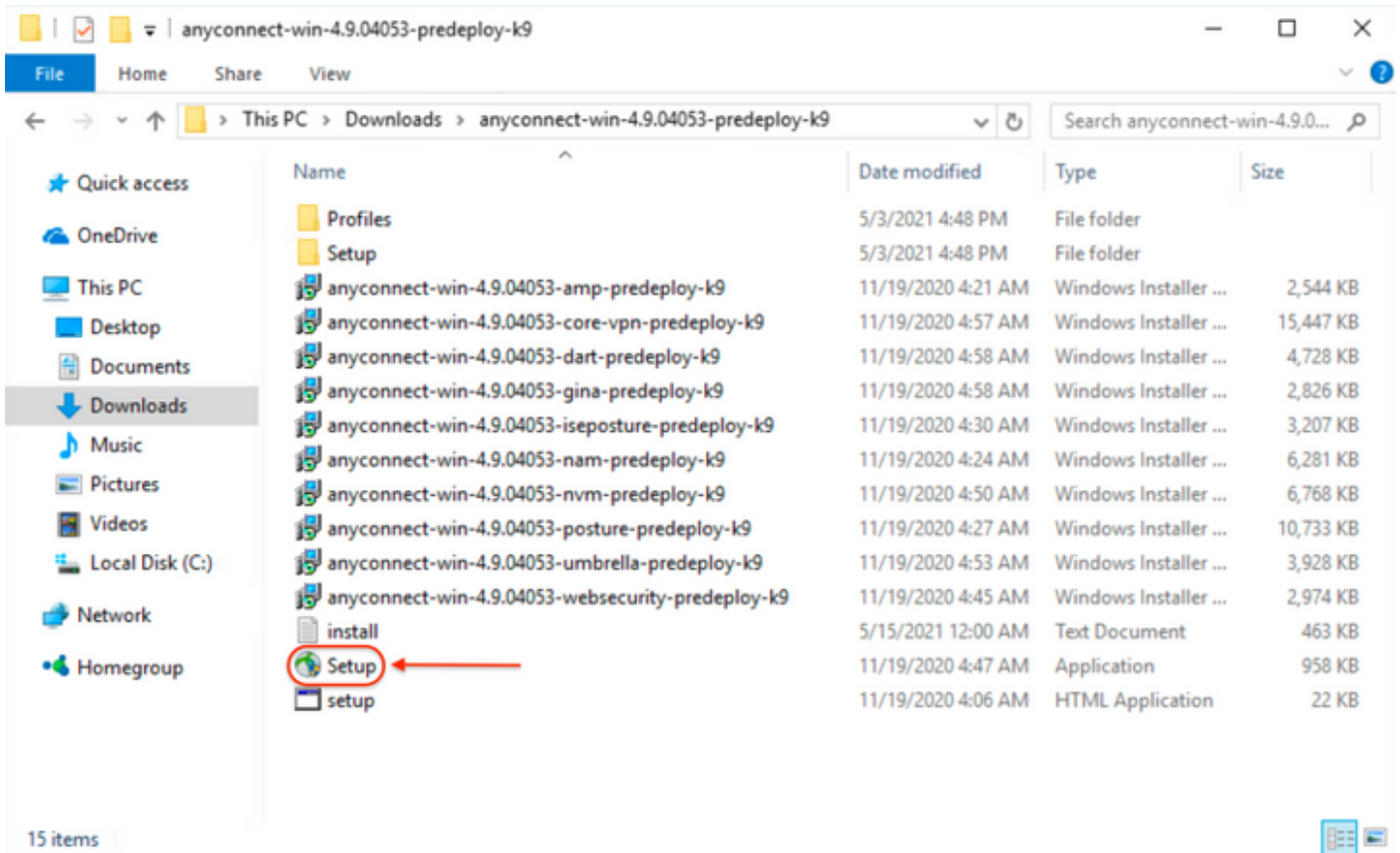
AnyConnect 4.9 is available to customers with active AnyConnect Apex, Plus or VPN Only term/contracts. See the AnyConnect Ordering Guide for options. Software Download problems?

File Information	Release Date	Size	
AnyConnect Pre-Deployment Package (Linux 64-bit) anyconnect-linux64-4.9.04053-predeploy-k9.tar.gz	30-Nov-2020	25.19 MB	↓ 🛒
Application Programming Interface [API] (Linux 64-bit) anyconnect-linux64-4.9.04053-vpnapi.tar.gz	30-Nov-2020	6.61 MB	↓ 🛒
AnyConnect Headend Deployment Package (Linux 64-bit) anyconnect-linux64-4.9.04053-webdeploy-k9.pkg	30-Nov-2020	34.49 MB	↓ 🛒
AnyConnect Pre-Deployment Package (Mac OS) anyconnect-macos-4.9.04053-predeploy-k9.dmg	30-Nov-2020	41.44 MB	↓ 🛒
Application Programming Interface [API] (Mac OS) anyconnect-macos-4.9.04053-vpnapi.tar.gz	30-Nov-2020	33.62 MB	↓ 🛒
AnyConnect Headend Deployment Package (Mac OS) anyconnect-macos-4.9.04053-webdeploy-k9.pkg	30-Nov-2020	57.16 MB	↓ 🛒
Language localization transform Pre-Deployment (Windows) anyconnect-win-4.9.04053-core-vpn-lang-predeploy-k9.zip	30-Nov-2020	0.64 MB	↓ 🛒
Language localization transform Headend Deployment (Windows) anyconnect-win-4.9.04053-core-vpn-lang-webdeploy-k9.zip	30-Nov-2020	0.65 MB	↓ 🛒
AnyConnect Pre-Deployment Package (Windows) - includes individual MSI files anyconnect-win-4.9.04053-predeploy-k9.zip	30-Nov-2020	59.62 MB	↓ 🛒

步驟2.開啟AnyConnect安裝檔案。

第2.1步解壓縮下載的**anyconnect-win-4.9.04053-pre-deploy-k9.zip**文件，然後打開它。

步驟2.2然後按兩下AnyConnect安裝檔案。



3.AnyConnect

3.1AnyConnect

AnyConnect **CORE & VPN**Umbrella Roaming Security

Select the AnyConnect 4.9.04053 modules you wish to install:

- Core & VPN
- Start Before Login
- Network Access Manager
- VPN Posture (Hostscan)
- AMP Enabler
- Network Visibility Module
- Cloud Web Security
- Umbrella Roaming Security
- ISE Posture
- Select All

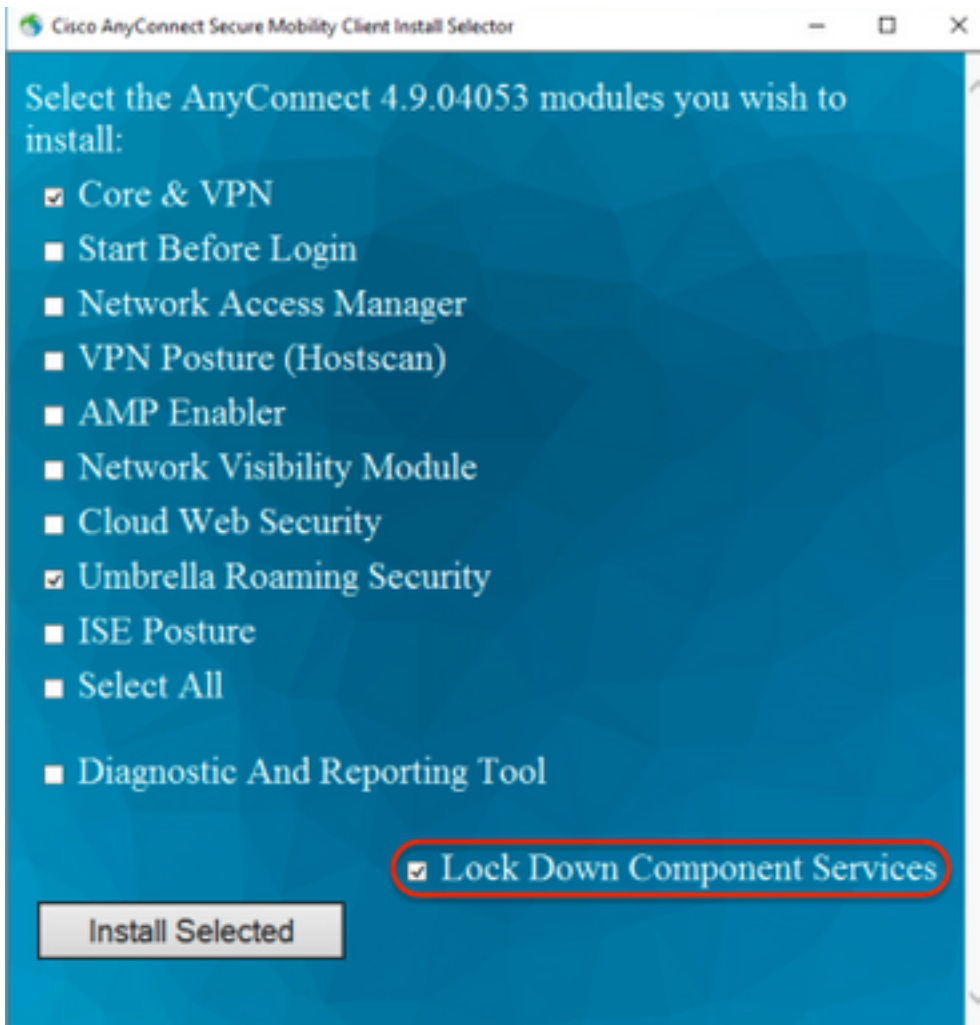
- Diagnostic And Reporting Tool

- Lock Down Component Services

Install Selected

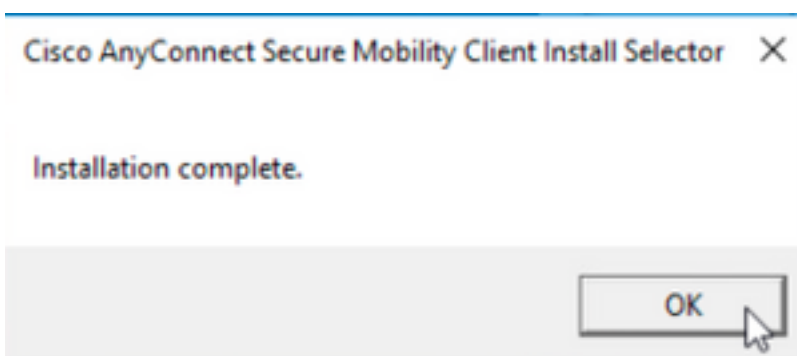
4.AnyConnect

4.1CORE & VPN Umbrella Roaming SecurityLock Down Component Services



5.AnyConnect

5.1100%AnyConnect



/AnyConnect

WindowsMSI

配置步驟

1.WindowsAnyConnect

1.1CiscoWindowsAnyConnect

MSIWindows AnyConnect 4.9.04053(anyconnect-win-4.9.04053-predeploy-k9.zip)

Software Download

Downloads Home / Security / VPN and Endpoint Security Clients / Cisco VPN Clients / AnyConnect Secure Mobility Client / AnyConnect Secure Mobility Client v4.x / AnyConnect VPN Client Software- 4.9.04053

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Translations >

ISEComplianceModule >

AppSelector-2.0 >

Hostscan >

Android >

4.10 >

NVM >

4.9 v

4.9.06037

4.9.05042

4.9.04053

AnyConnect Secure Mobility Client v4.x

Release 4.9.04053

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Related Links and Documentation

[AnyConnect Ordering Guide](#)

[Release Notes for 4.9.04053](#)

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Language localization transform Headend Deployment (Windows)	30-Nov-2020	0.65 MB	↓	🛒
anyconnect-win-4.9.04053-core-vpn-lang-webdeploy-k9.zip				
AnyConnect Pre-Deployment Package (Windows) - includes individual MSI files	30-Nov-2020	59.62 MB	↓	🛒
anyconnect-win-4.9.04053-predeploy-k9.zip				

步驟2. 下載用於Windows的AnyConnect安裝程式轉換檔案。

步驟2.1 導覽至Cisco軟體下載頁面，並下載與Windows機器中安裝的相同AnyConnect版本相符的AnyConnect安裝程式轉換檔案。

在本示例中，下載AnyConnect版本4.9.04053([tools-anyconnect-win-4.9.04053-transforms.zip](#))的轉換檔案。

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Release 4.9.04053

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Related Links and Documentation

[AnyConnect Ordering Guide](#)

[Release Notes for 4.9.04053](#)

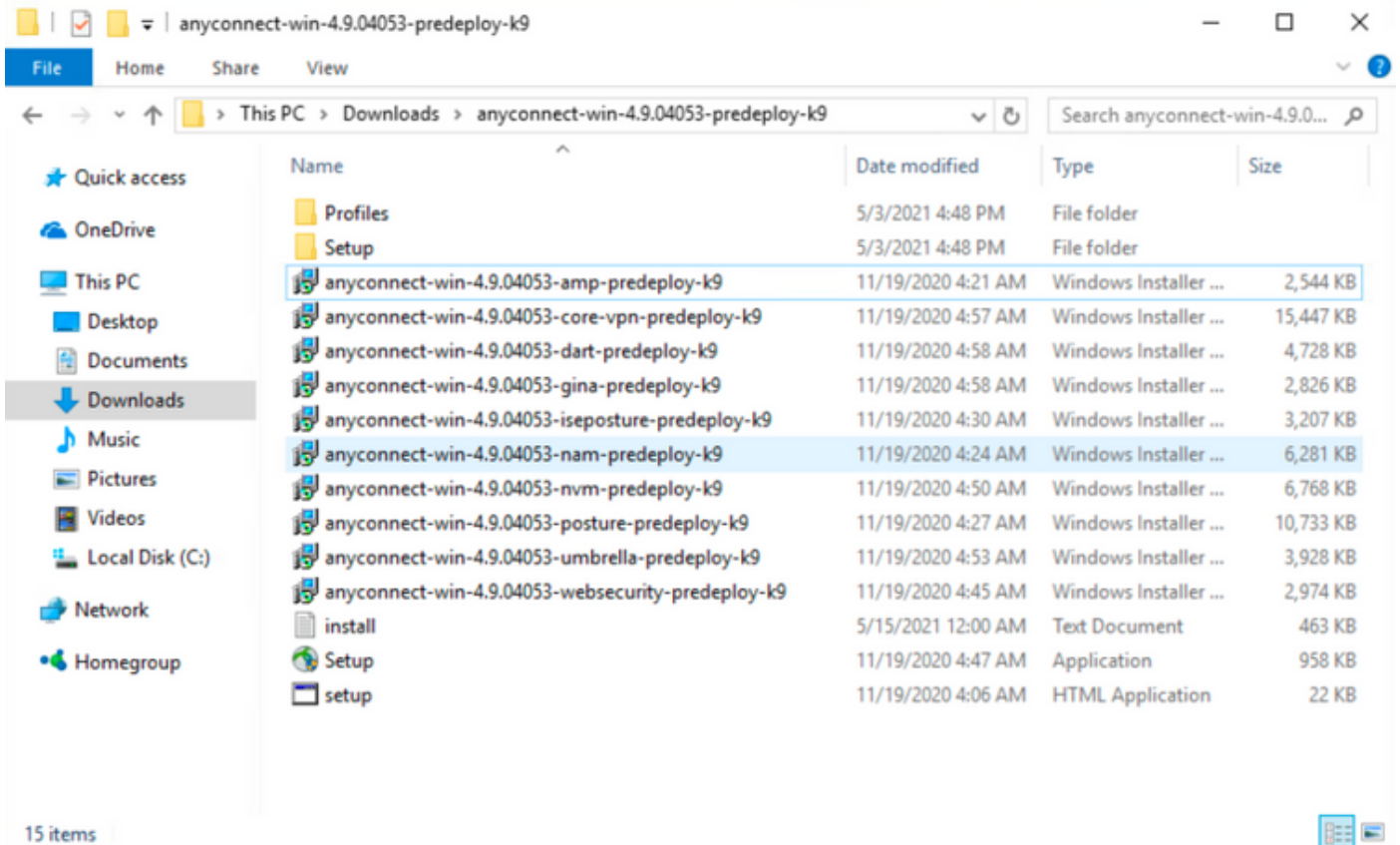
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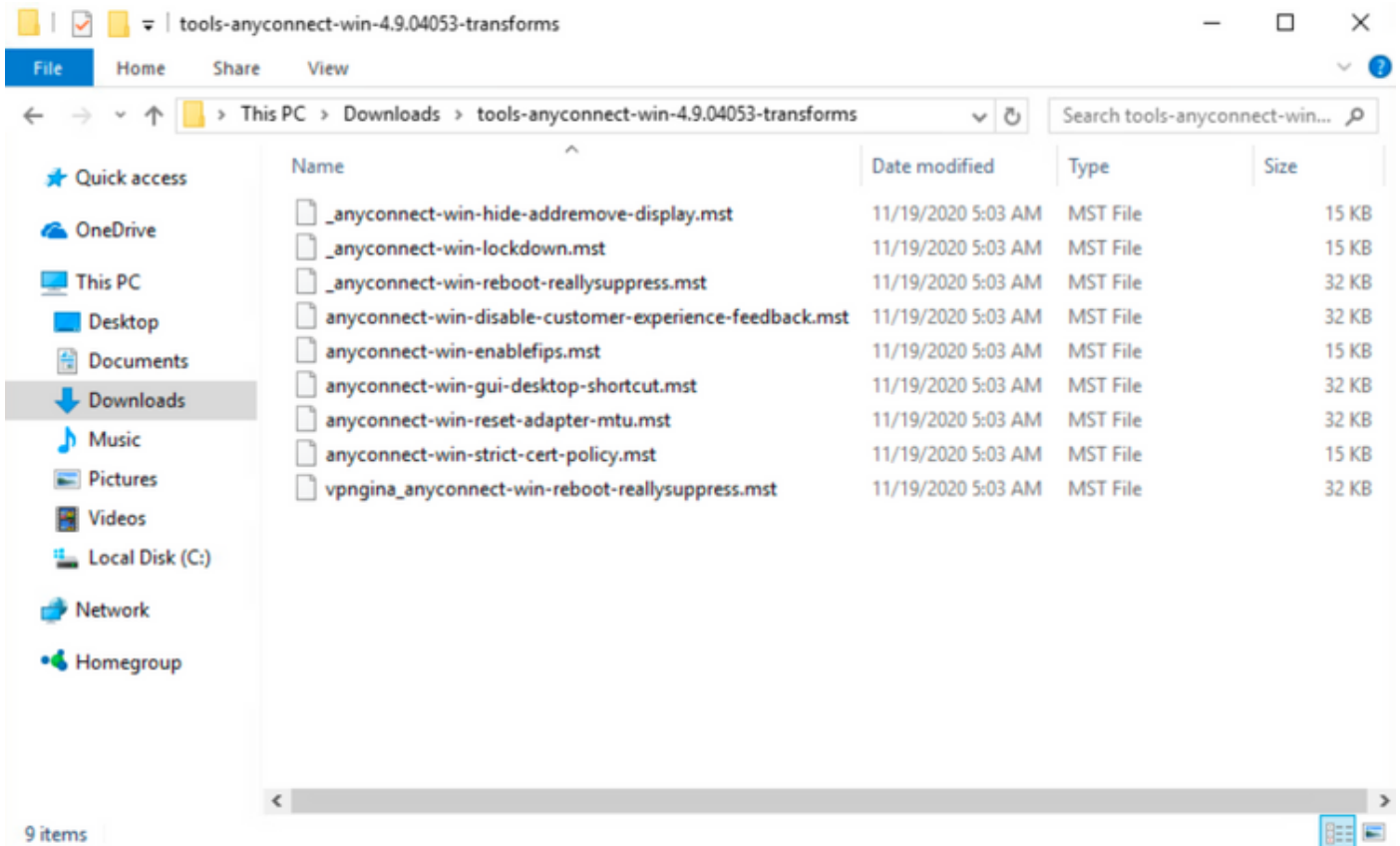
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Language localization transform Headend Deployment (Windows) anyconnect-win-4.9.04053-core-vpn-lang-webdeploy-k9.zip	30-Nov-2020	0.65 MB	↓	🛒
AnyConnect Pre-Deployment Package (Windows) - includes individual MSI files anyconnect-win-4.9.04053-predeploy-k9.zip	30-Nov-2020	59.62 MB	↓	🛒
Application Programming Interface [API] (Windows) anyconnect-win-4.9.04053-vpnapi.zip	30-Nov-2020	141.06 MB	↓	🛒
AnyConnect Headend Deployment Package (Windows) anyconnect-win-4.9.04053-webdeploy-k9.pkg	30-Nov-2020	67.32 MB	↓	🛒
AnyConnect Pre-Deployment Package (Windows 10 ARM64) - includes individual MSI files anyconnect-win-arm64-4.9.04053-predeploy-k9.zip	30-Nov-2020	28.84 MB	↓	🛒
AnyConnect Headend Deployment Package (Windows 10 ARM64) anyconnect-win-arm64-4.9.04053-webdeploy-k9.pkg	30-Nov-2020	36.48 MB	↓	🛒
Profile Editor (Windows) tools-anyconnect-win-4.9.04053-profileeditor-k9.msi	30-Nov-2020	10.61 MB	↓	🛒
AnyConnect Installer Transforms (Windows) tools-anyconnect-win-4.9.04053-transforms.zip	30-Nov-2020	0.05 MB	↓	🛒

步驟3.解壓縮下載到不同資料夾的AnyConnect檔案。

步驟3.1 anyconnect-win-4.9.04053-predeploy-k9.zip 檔案在下一個資料夾路徑C:\Users\calo\Downloads\anyconnect-win-4.9.04053-predeploy-k9上解壓。

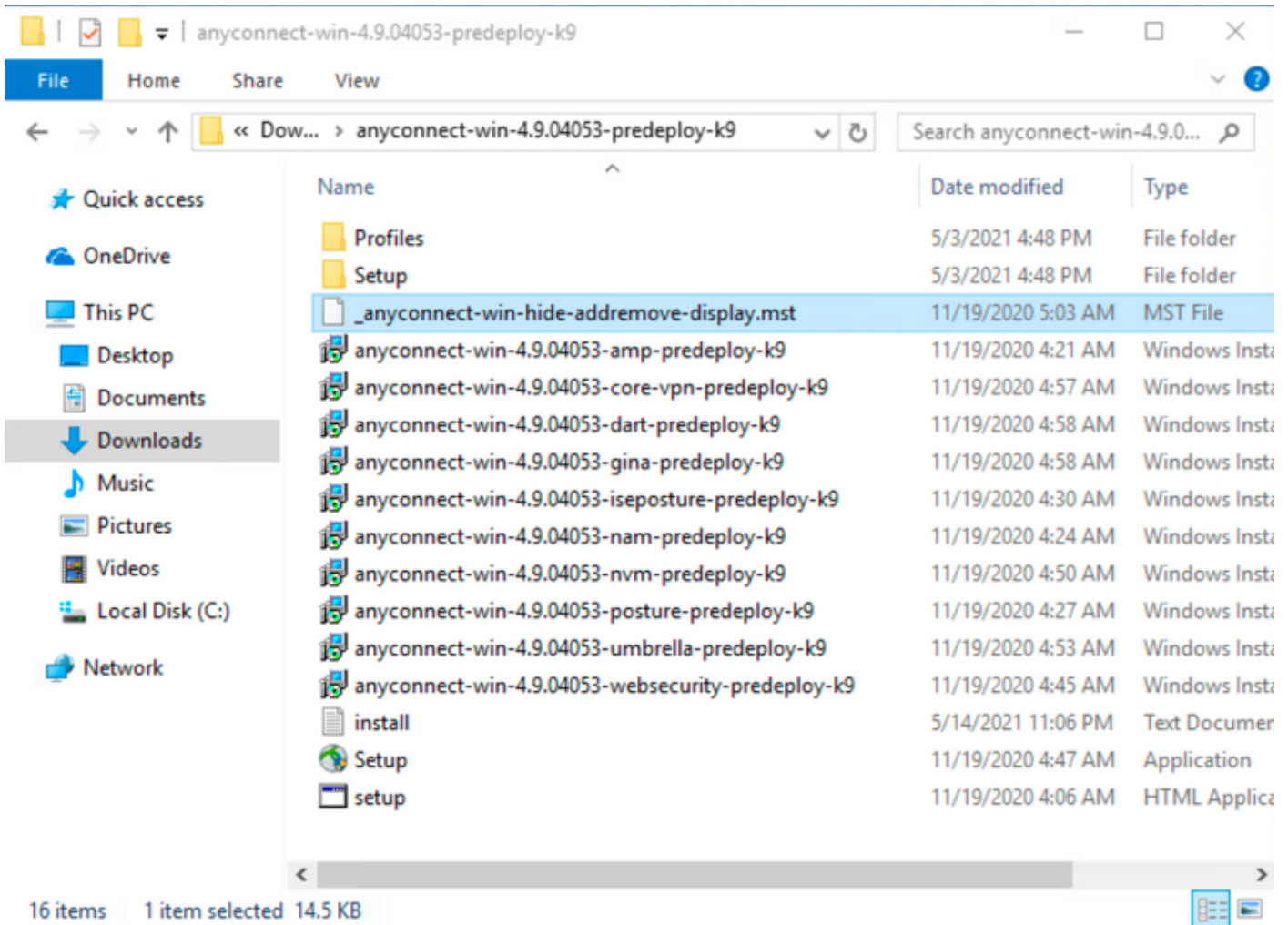


步驟3.2 tools-anyconnect-win-4.9.04053-transforms.zip檔案在下一個資料夾路徑上解壓：C:\Users\lcalo\Downloads\tools-anyconnect-win-4.9.04053-transforms。



步驟4. 將AnyConnect隱藏 — 刪除轉換檔案複製並貼上到與AnyConnect MSI安裝程式檔案相同的資料夾中。

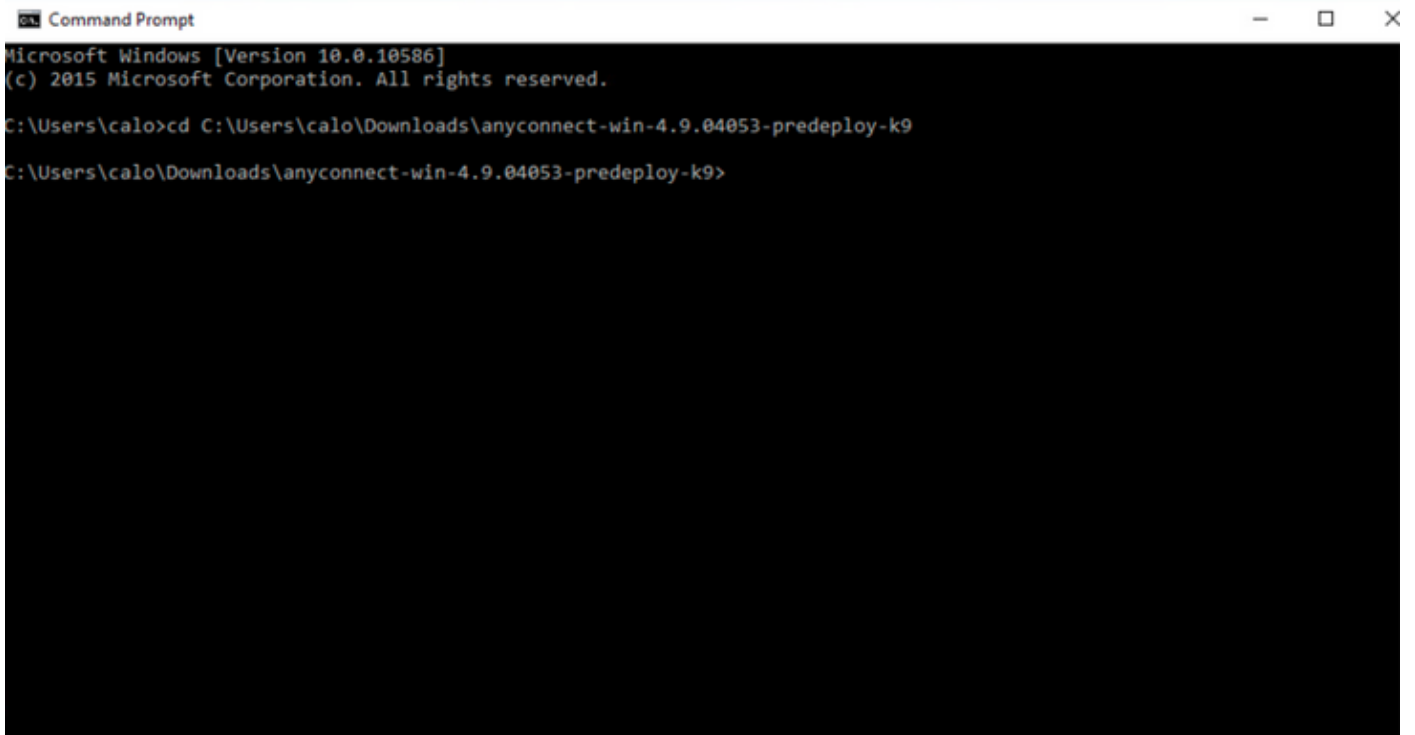
步驟4.1從tools-anyconnect-win-4.9.04053-transforms 資料夾，複製 _anyconnect-win-hide-addressremove-display.mst transforms檔案，並將其貼上到anyconnect-win-4.9.04053-predeploy-k9 資料夾中，如下所示。



步驟5. 將CD插入包含MSI AnyConnect安裝檔案的資料夾路徑。

步驟5.1 開啟Windows命令提示終端，將cd插入資料夾路徑，該路徑上包含MSI AnyConnect安裝檔案和 **_anyconnect-win-hide-addremove-display.mst**轉換檔案，該檔案已在上述步驟中複製/貼上。

此示例將光碟插入下一個文件夾路徑 **C:\Users\calo\Downloads\anyconnect-win-4.9.04053-predeploy-k9**。



步驟6. 使用hide-addremove轉換檔案安裝AnyConnect模組。

第6.1步| 使用指向AnyConnect .msi模組檔案和 **_anyconnect-win-hide-addremove-display.mst**轉換檔案的下一個MSI安裝程式命令安裝所需的每個AnyConnect模塊。

```
msiexec -i anyconnect-win-4.9.04053-xxxxxxx-predeploy-k9.msi TRANSFORMS=_anyconnect-win-hide-
```



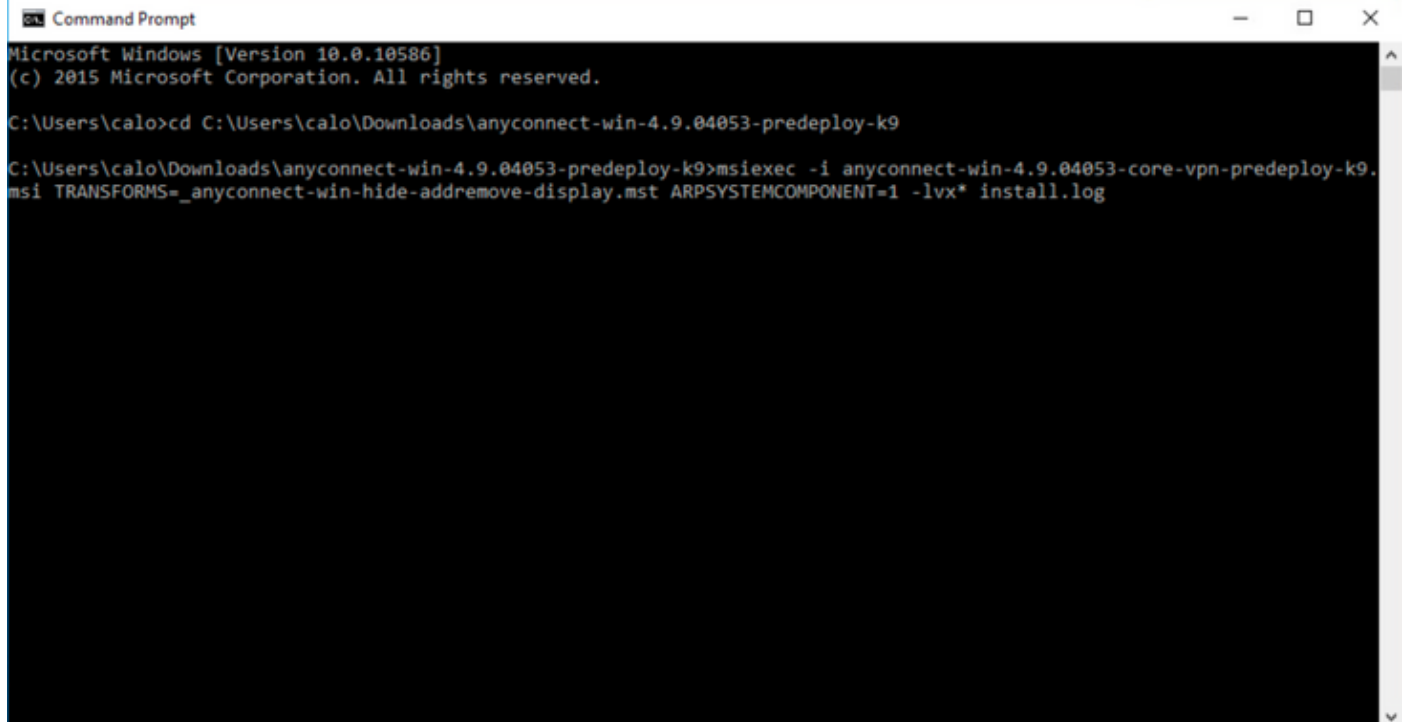
```
addremove-display.mst ARPSYSTEMCOMPONENT=1 -lvx* install.log
```

註：將ARPSYSTEMCOMPONENT值設定為「1」，會啟用要安裝的AnyConnect模組的「新增/刪除程式清單」功能中的「隱藏AnyConnect」。

附註：思科建議您使用提供的示例轉換檔案來設定此屬性，將轉換應用到要隱藏的每個模組的每個MSI安裝程式。您可以從Cisco AnyConnect安全移動客戶端軟體下載頁面下載示例轉換。

附註：如果部署核心客戶端以及一個或多個可選模組，則必須將HIDE-AnyConnect屬性應用於每個安裝程式。此操作只能單向進行，除非重新安裝產品，否則不能刪除該操作。

步驟6.2本示例安裝AnyConnect CORE & VPN模組和_anyconnect-win-hide-addremove-display.mst轉換檔案，這兩個檔案均匹配AnyConnect 4.9.04053版的檔案。



```
Command Prompt
Microsoft Windows [Version 10.0.10586]
(c) 2015 Microsoft Corporation. All rights reserved.

C:\Users\calo>cd C:\Users\calo\Downloads\anyconnect-win-4.9.04053-predeploy-k9

C:\Users\calo\Downloads\anyconnect-win-4.9.04053-predeploy-k9>msiexec -i anyconnect-win-4.9.04053-core-vpn-predeploy-k9.msi TRANSFORMS=_anyconnect-win-hide-addremove-display.mst ARPSYSTEMCOMPONENT=1 -lvx* install.log
```



Welcome to Cisco AnyConnect Secure Mobility Client Setup Wizard

The Setup Wizard will install Cisco AnyConnect Secure Mobility Client on your computer. Click Next to continue or Cancel to exit the Setup Wizard.

< Back

Next >

Cancel

End-User License Agreement

Please read the following license agreement carefully



Supplemental End User License Agreement for AnyConnect® Secure Mobility Client v4.x and other VPN-related Software

IMPORTANT: READ CAREFULLY

This Supplemental End User License Agreement ("SEULA") contains additional terms and conditions for the Software Product licensed under the End User License Agreement ("EULA") between You ("You") and Cisco.

- I accept the terms in the License Agreement
- I do not accept the terms in the License Agreement

< Back

Next >

Cancel

Ready to Install

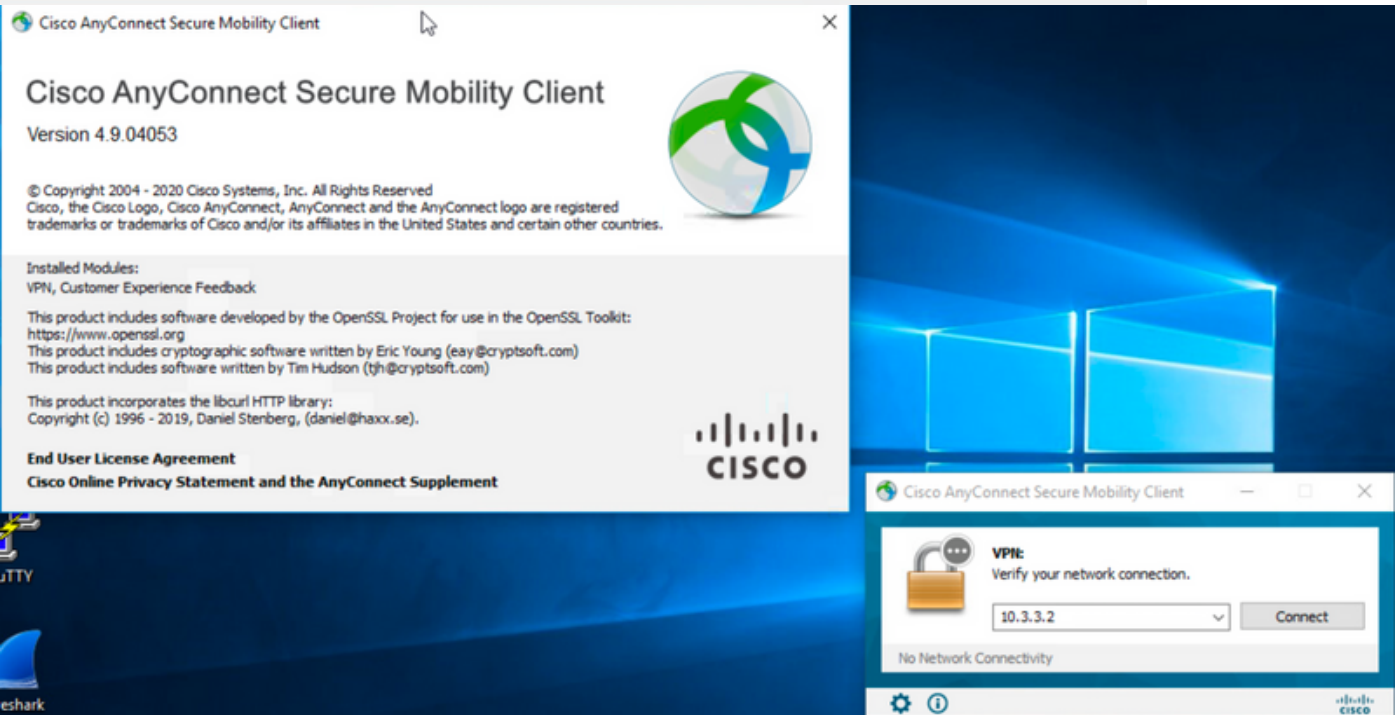
The Setup Wizard is ready to begin the Typical installation



Click "Install" to begin the installation. If you want to review or change any of your installation settings, click "Back". Click "Cancel" to exit the wizard.

Advanced Installer

< Back **Install** Cancel



步驟6.3本示例安裝AnyConnect Umbrella漫遊安全模組和_anyconnect-win-hide-addressremove-display.mst轉換檔案，這兩個檔案均匹配AnyConnect 4.9.04053版的檔案。

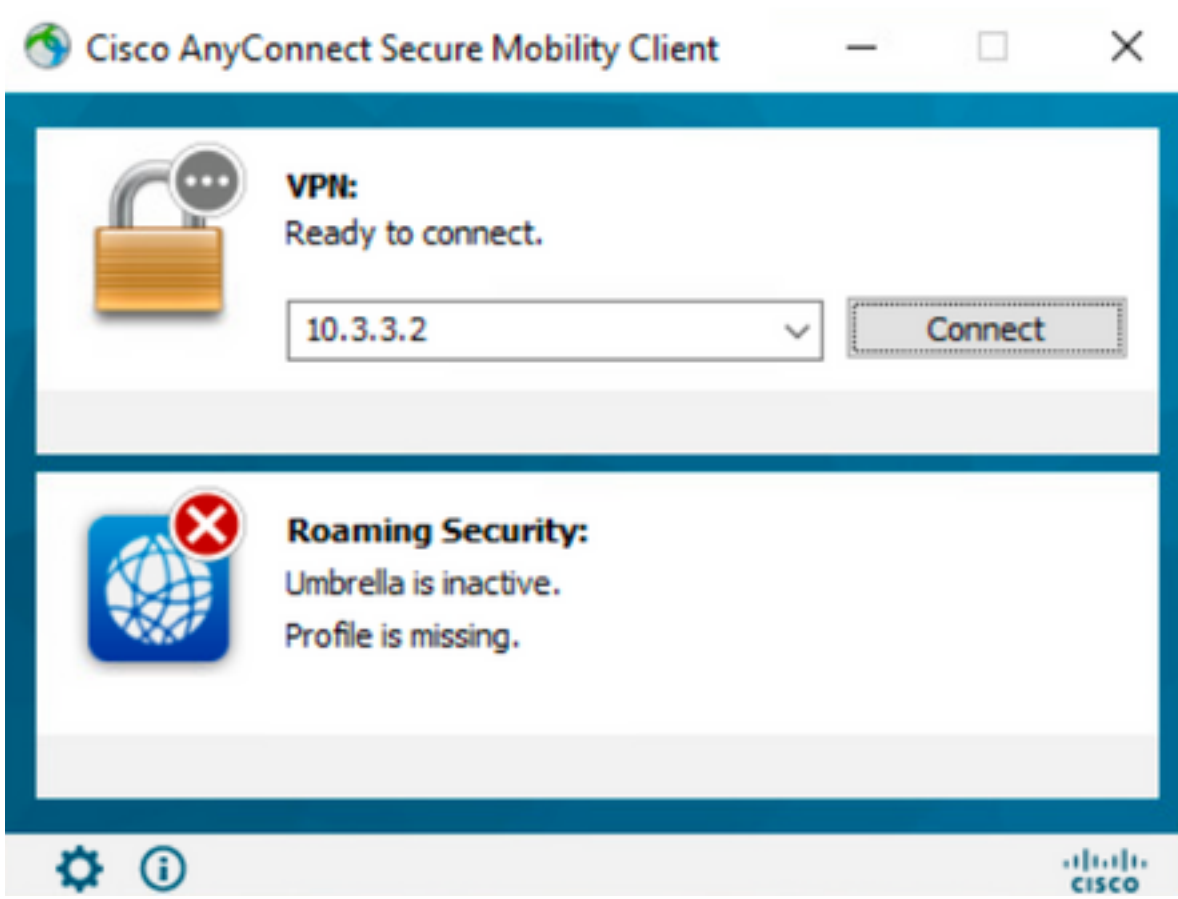
```
msiexec -i anyconnect-win-4.9.04053-umbrella-predeploy-k9.msi TRANSFORMS=_anyconnect-win-hide-addressremove-display.mst ARPSYSTEMCOMPONENT=1 -lvx* install.log
```



```
Command Prompt
Microsoft Windows [Version 10.0.10586]
(c) 2015 Microsoft Corporation. All rights reserved.

C:\Users\calo>cd C:\Users\calo\Downloads\anyconnect-win-4.9.04053-predeploy-k9

C:\Users\calo\Downloads\anyconnect-win-4.9.04053-predeploy-k9>msiexec -i anyconnect-win-4.9.04053-umbrella-predeploy-k9.msi TRANSFORMS=_anyconnect-win-hide-address-remove-display.mst ARPSYSTEMCOMPONENT=1 -lvx* install.log_
```

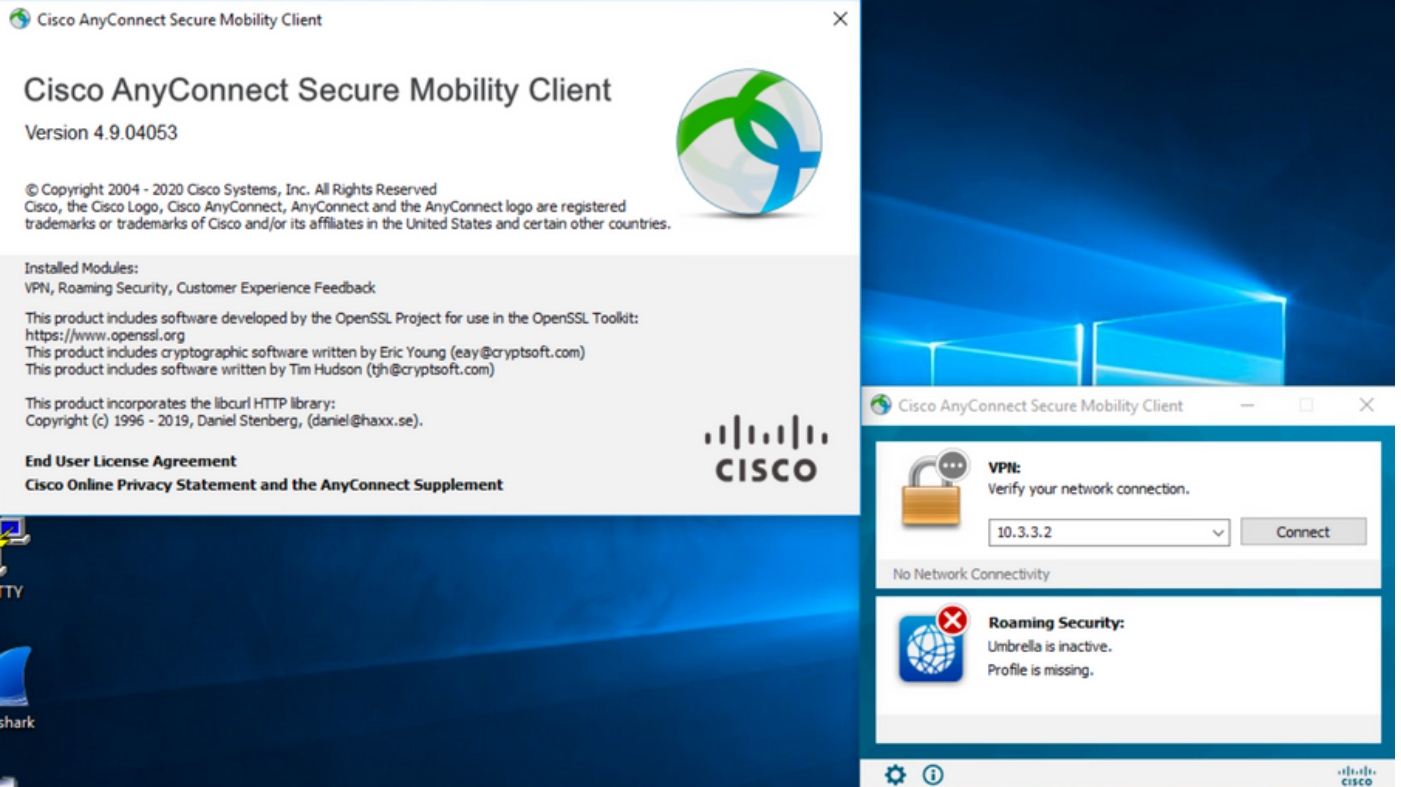


ASDMAnyConnect/AnyConnect

AnyConnect Web4.9.040534.9.0.6037AnyConnect Web

配置步驟

- 1.WindowsAnyConnect
- 1.1WindowsCoreVPNUmbrellaAnyConnect4.9.04053



2.WindowsAnyConnect

2.1CiscoWindowsAnyConnectWeb

Windows AnyConnect 4.9.06037(anyconnect-win-4.9.06037-webdeploy-k9.pkg)

Software Download

Downloads Home / Security / VPN and Endpoint Security Clients / Cisco VPN Clients / AnyConnect Secure Mobility Client / AnyConnect Secure Mobility Client v4.x / AnyConnect VPN Client Software - 4.9.06037

Expand All Collapse All

Latest Release

- 4.10.00093
- 4.9.06037

All Release

- Translations
- ISEComplianceModule
- AppSelector-2.0
- Hostscan
- Android
- 4.10
- NVM
- 4.9
- 4.9.06037
- 4.9.05042
- 4.9.04053

AnyConnect Secure Mobility Client v4.x

Release 4.9.06037

★☆☆☆☆ (25) Read reviews

[My Notifications](#)

Related Links and Documentation

- [AnyConnect Ordering Guide](#)
- [Release Notes for 4.9.06037](#)
- [Licensing FAQ](#)

⚠ AnyConnect 4.9 is available to customers with active AnyConnect Apex, Plus or VPN Only term/contracts. See the [AnyConnect Ordering Guide](#) for options. [Software Download problems?](#)

File Information	Release Date	Size	Download
AnyConnect Pre-Deployment Package (Linux 64-bit) anyconnect-linux64-4.9.06037-predeploy-k9.tar.gz	05-Feb-2021	26.18 MB	↓ 🛒 📄
Application Programming Interface [API] (Linux 64-bit) anyconnect-linux64-4.9.06037-vpnapi.tar.gz	05-Feb-2021	6.84 MB	↓ 🛒 📄
AnyConnect Headend Deployment Package (Linux 64-bit) anyconnect-linux64-4.9.06037-webdeploy-k9.pkg	05-Feb-2021	35.58 MB	↓ 🛒 📄
AnyConnect Pre-Deployment Package (Mac OS) anyconnect-macos-4.9.06037-predeploy-k9.dmg	05-Feb-2021	42.32 MB	↓ 🛒 📄
Application Programming Interface [API] (Mac OS) anyconnect-macos-4.9.06037-vpnapi.tar.gz	05-Feb-2021	34.49 MB	↓ 🛒 📄
AnyConnect Headend Deployment Package (Mac OS) anyconnect-macos-4.9.06037-webdeploy-k9.pkg	05-Feb-2021	58.21 MB	↓ 🛒 📄
Language localization transform Pre-Deployment (Windows) anyconnect-win-4.9.06037-core-vpn-lang-predeploy-k9.zip	05-Feb-2021	0.63 MB	↓ 🛒 📄
Language localization transform Headend Deployment (Windows) anyconnect-win-4.9.06037-core-vpn-lang-webdeploy-k9.zip	05-Feb-2021	0.63 MB	↓ 🛒 📄
AnyConnect Pre-Deployment Package (Windows) - includes individual MSI files anyconnect-win-4.9.06037-predeploy-k9.zip	05-Feb-2021	65.80 MB	↓ 🛒 📄
Application Programming Interface [API] (Windows) anyconnect-win-4.9.06037-vpnapi.zip	05-Feb-2021	141.65 MB	↓ 🛒 📄
AnyConnect Headend Deployment Package (Windows) anyconnect-win-4.9.06037-webdeploy-k9.pkg	05-Feb-2021	76.37 MB	↓ 🛒 📄

步驟3. 下載適用於Windows的AnyConnect安裝程式轉換檔案。

步驟3.1 導覽至Cisco軟體下載頁面，並下載與Windows機器中安裝的相同AnyConnect版本相符的AnyConnect安裝程式轉換檔案。

在本示例中，下載AnyConnect版本4.9.06037([tools-anyconnect-win-4.9.06037-transforms.zip](#))的轉換檔案。

4.9.06037

All Release

Translations

ISEComplianceModule

AppSelector-2.0

Hostscan

Android

4.10

NVM

4.9

4.9.06037

4.9.05042

4.9.04053

AnyConnect 4.9 is available to customers with active AnyConnect Apex, Plus or VPN Only term/contracts. See the AnyConnect Ordering Guide for options. [Software Download problems?](#)

File Information	Release Date	Size	
AnyConnect Pre-Deployment Package (Linux 64-bit) anyconnect-linux64-4.9.06037-predeploy-k9.tar.gz	05-Feb-2021	26.18 MB	↓ 🛒 📄
Application Programming Interface [API] (Linux 64-bit) anyconnect-linux64-4.9.06037-vpnapi.tar.gz	05-Feb-2021	6.84 MB	↓ 🛒 📄
AnyConnect Headend Deployment Package (Linux 64-bit) anyconnect-linux64-4.9.06037-webdeploy-k9.pkg	05-Feb-2021	35.58 MB	↓ 🛒 📄
AnyConnect Pre-Deployment Package (Mac OS) anyconnect-macos-4.9.06037-predeploy-k9.dmg	05-Feb-2021	42.32 MB	↓ 🛒 📄
Application Programming Interface [API] (Mac OS) anyconnect-macos-4.9.06037-vpnapi.tar.gz	05-Feb-2021	34.49 MB	↓ 🛒 📄
AnyConnect Headend Deployment Package (Mac OS) anyconnect-macos-4.9.06037-webdeploy-k9.pkg	05-Feb-2021	58.21 MB	↓ 🛒 📄
Language localization transform Pre-Deployment (Windows) anyconnect-win-4.9.06037-core-vpn-lang-predeploy-k9.zip	05-Feb-2021	0.63 MB	↓ 🛒 📄
Language localization transform Headend Deployment (Windows) anyconnect-win-4.9.06037-core-vpn-lang-webdeploy-k9.zip	05-Feb-2021	0.63 MB	↓ 🛒 📄
AnyConnect Pre-Deployment Package (Windows) - includes individual MSI files anyconnect-win-4.9.06037-predeploy-k9.zip	05-Feb-2021	65.80 MB	↓ 🛒 📄
Application Programming Interface [API] (Windows) anyconnect-win-4.9.06037-vpnapi.zip	05-Feb-2021	141.65 MB	↓ 🛒 📄
AnyConnect Headend Deployment Package (Windows) anyconnect-win-4.9.06037-webdeploy-k9.pkg	05-Feb-2021	76.37 MB	↓ 🛒 📄
AnyConnect Pre-Deployment Package (Windows 10 ARM64) - includes individual MSI files anyconnect-win-arm64-4.9.06037-predeploy-k9.zip	05-Feb-2021	34.13 MB	↓ 🛒 📄
AnyConnect Headend Deployment Package (Windows 10 ARM64) anyconnect-win-arm64-4.9.06037-webdeploy-k9.pkg	05-Feb-2021	43.83 MB	↓ 🛒 📄
Profile Editor (Windows) tools-anyconnect-win-4.9.06037-profileeditor-k9.msi	05-Feb-2021	10.61 MB	↓ 🛒 📄
AnyConnect Installer Transforms (Windows) tools-anyconnect-win-4.9.06037-transforms.zip	05-Feb-2021	0.05 MB	↓ 🛒 📄

步驟4.解壓縮下載的AnyConnect轉換檔案。

步驟4.1 T tools-anyconnect-win-4.9.06037-transforms.zip檔案在下一個資料夾路徑上解壓：C:\Users\calo\Downloads\tools-anyconnect-win-4.9.06037-transforms。

tools-anyconnect-win-4.9.06037-transforms

File Home Share View

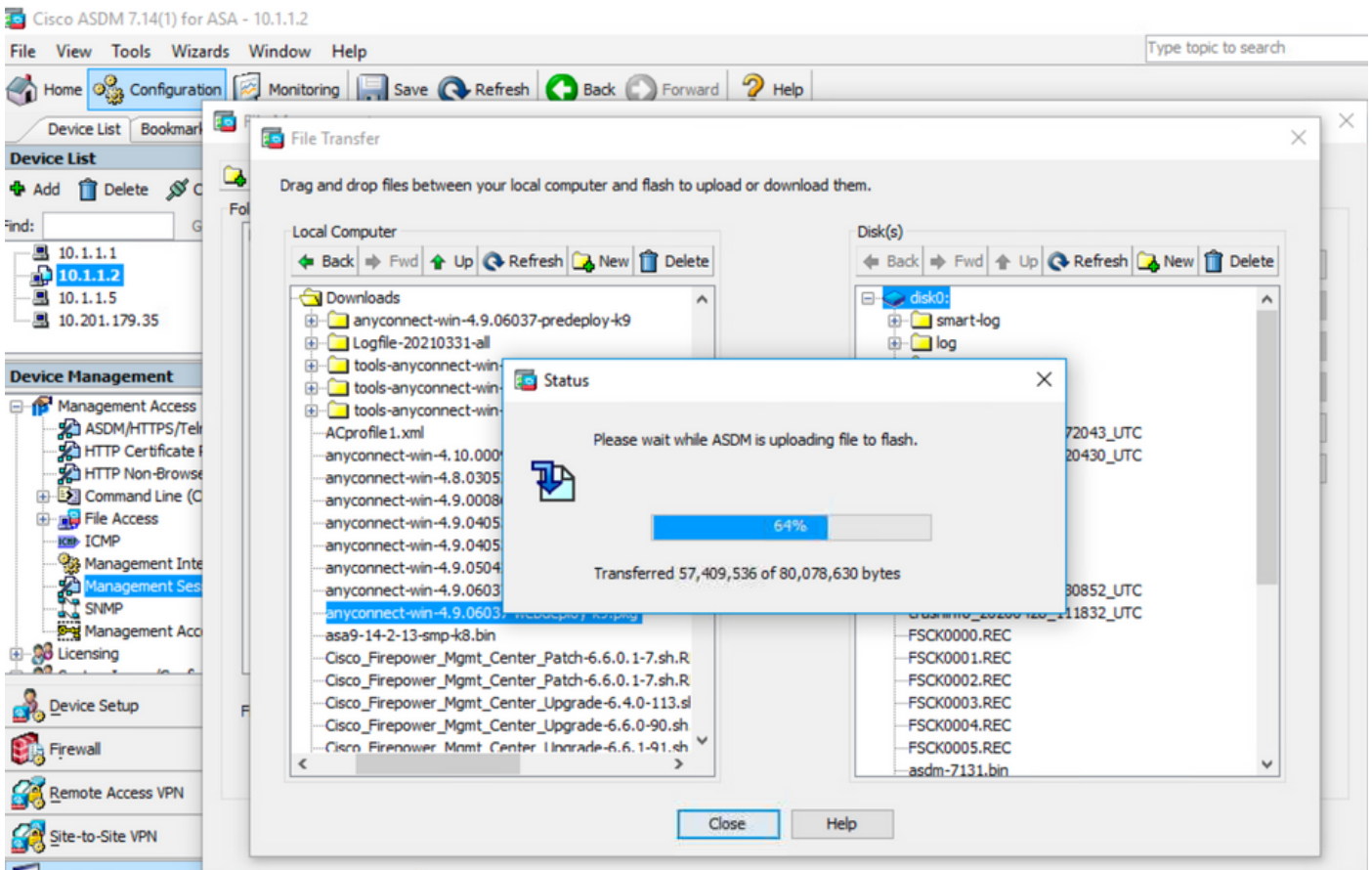
← → ↕ ↑ This PC > Downloads > tools-anyconnect-win-4.9.06037-transforms

Name	Date modified	Type	Size
_anyconnect-win-hide-addressremove-display.mst	4/19/2021 6:06 PM	MST File	14 KB
_anyconnect-win-lockdown.mst	4/19/2021 6:06 PM	MST File	14 KB
_anyconnect-win-reboot-reallysuppress.mst	4/19/2021 6:06 PM	MST File	32 KB
anyconnect-win-disable-customer-experience-feedback.mst	4/19/2021 6:06 PM	MST File	32 KB
anyconnect-win-enablefips.mst	4/19/2021 6:06 PM	MST File	14 KB
anyconnect-win-gui-desktop-shortcut.mst	4/19/2021 6:06 PM	MST File	32 KB
anyconnect-win-reset-adapter-mtu.mst	4/19/2021 6:06 PM	MST File	32 KB
anyconnect-win-strict-cert-policy.mst	4/19/2021 6:06 PM	MST File	14 KB
vpngina_anyconnect-win-reboot-reallysuppress.mst	4/19/2021 6:06 PM	MST File	32 KB

步驟5.開啟ASDM並使用您的憑證連線到ASA。

步驟6.將AnyConnect頭端部署軟體包從您的PC傳輸到ASA快閃記憶體。

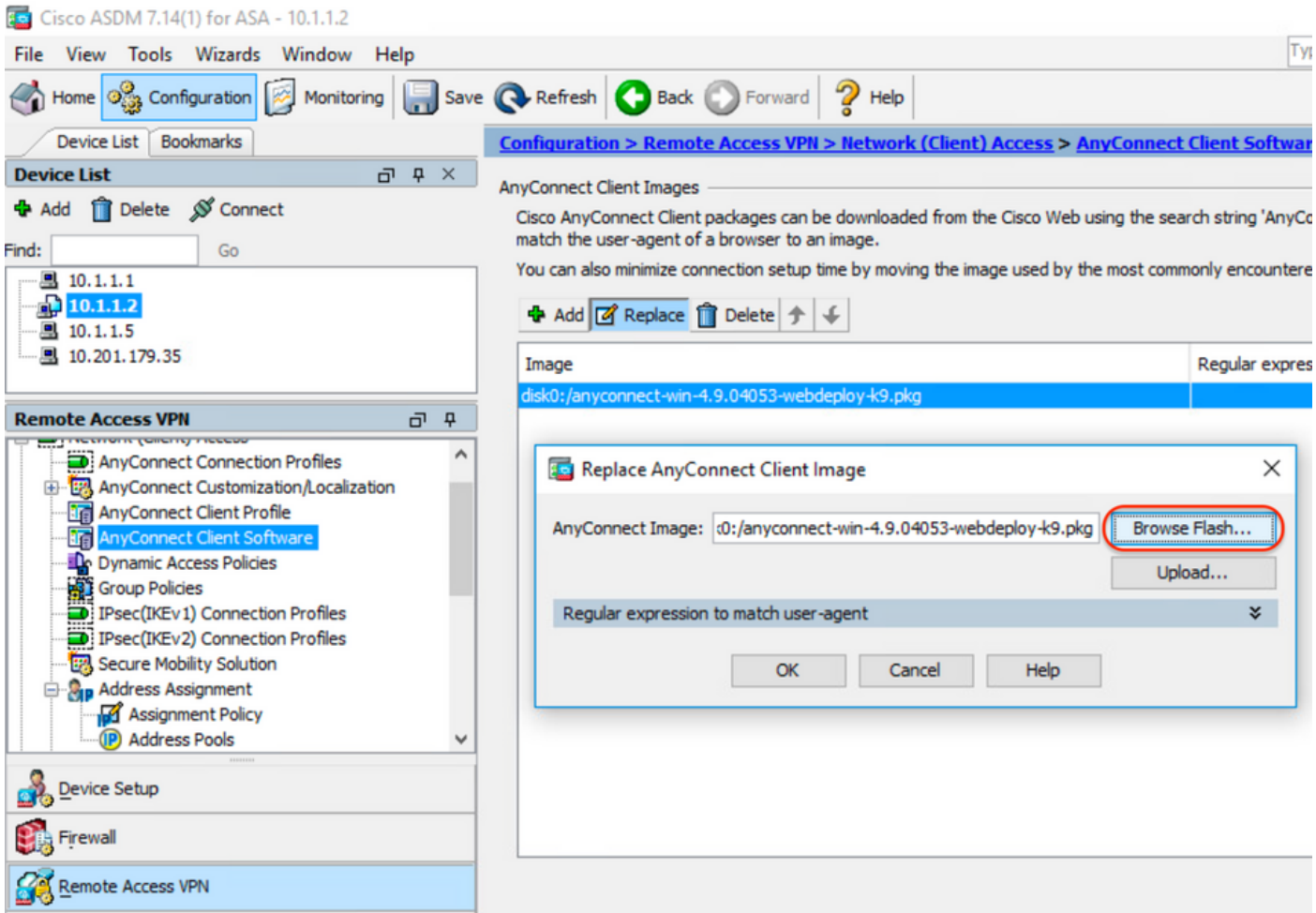
第6.1步導航到**Tools > File Management > File Transfer > Between Local PC and Flash**，然後將AnyConnect頭端部署包版本4.9.06037(anyconnect-win-4.9.06037-webdeploy-k9.pkg)傳輸到ASA快閃記憶體。



步驟7. 配置傳輸的AnyConnect頭端部署包版本以進行Web部署更新。

第7.1步導航到ASDM **Configuration > Remote Access VPN > Anyconnect Client Software**，然後選擇已安裝的AnyConnect頭端部署包版本4.9.04053。

第7.2步然後，選擇**Replace**和**Browse Flash**，將舊的AnyConnect頭端部署包版本4.9.04053替換為以前轉移到快閃記憶體中的4.9.06037。



Browse Flash



Folders

- [-] disk0:
 - [+] smart-log
 - [+] log
 - [+] coredumpinfo
 - [+] snmp

Files

FileName	Size (bytes)	Date Modified
anyconnect-win-4.9.04...	70,592,901	02/04/21 20:00:18
anyconnect-win-4.9.06...	80,078,630	05/18/21 19:20:16
asa9-12-2-smp-k8.bin	102,703,104	10/24/19 15:52:58
asa9-12-4-7-smp-k8.bin	102,813,696	11/18/20 10:49:20
asa9-13-1-12-smp-k8.bin	103,882,752	08/18/20 19:46:36
asa9-13-1-smp-k8.bin	103,827,456	08/18/20 19:24:38
asa9-14-1-19-smp-k8.bin	105,062,400	08/18/20 19:47:40
asa9-14-1-smp-k8.bin	105,172,992	08/18/20 19:47:10
asa9-14-2-13-smp-k8.bin	109,541,376	03/29/21 18:51:56
asa9101-smp-k8.bin	115,605,504	10/24/19 15:16:22
asa982-15-smp-k8.bin	108,840,960	11/18/20 11:04:44
asdm-7131-101.bin	34,030,612	08/18/20 19:17:58
asdm-7131.bin	34,033,084	08/18/20 19:17:36
asdm-7141-46.bin	35,743,132	08/18/20 19:18:30
asdm-7141-48.bin	35,744,052	08/18/20 19:18:42

File Name: anyconnect-win-4.9.06037-webdeploy-k9.pkg

第7.3步應用配置更改並傳送至ASA。

Cisco ASDM 7.14(1) for ASA - 10.1.1.2

File View Tools Wizards Window Help

Home Configuration Monitoring Save Refresh Back Forward Help

Device List Bookmarks

Configuration > Remote Access VPN > Network (Client) Access > AnyConnect Client Software

AnyConnect Client Images

Cisco AnyConnect Client packages can be downloaded from the Cisco Web using the search string 'AnyConnect VPN Client'. The regular expression is used to match the user-agent of a browser to an image.

You can also minimize connection setup time by moving the image used by the most commonly encountered operation system to the top of the list.

Image	Regular expression to match user-agent
disk0:/anyconnect-win-4.9.06037-webdeploy-k9.pkg	

The following CLI commands are generated based on the changes you made in ASDM. To send the commands to the ASA, click Send. To not send the commands and continue making changes in ASDM, click Cancel.

```
webvpn
no anyconnect image disk0:/anyconnect-win-4.9.04053-webdeploy-k9.pkg 1
anyconnect image disk0:/anyconnect-win-4.9.06037-webdeploy-k9.pkg 1
```

Send

Cancel

Save To File...

步驟8. 匯入AnyConnect示例轉換檔案。

第8.1步導航到ASDM **Configuration > Remote Access VPN > Customized Installer Transforms > Import**並匯入所需的示例轉換檔案。

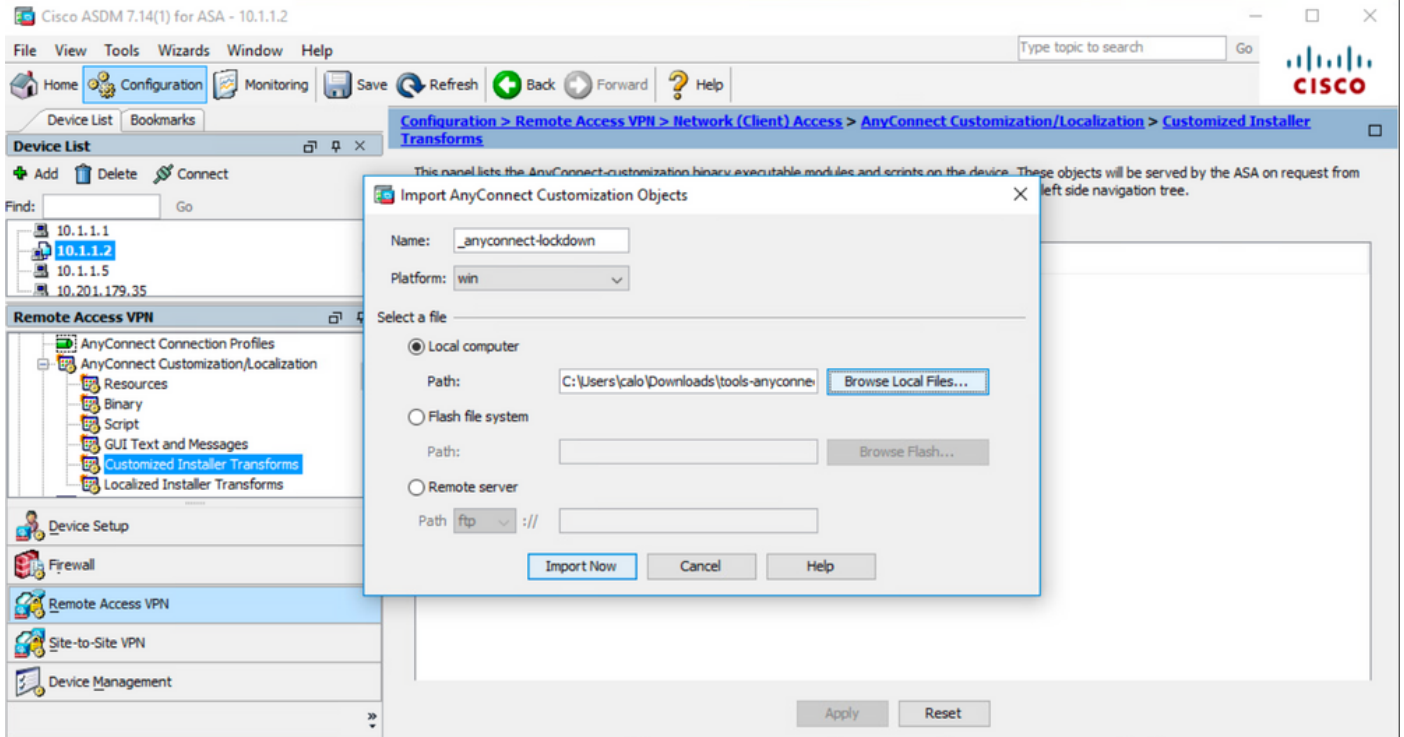
步驟8.2匯入AnyConnect版本4.9.06037 **_anyconnect-win-lockdown.mst** 示例轉換檔案，為**CORE & VPN**和**Umbrella Roaming Security**模組啟用鎖定。

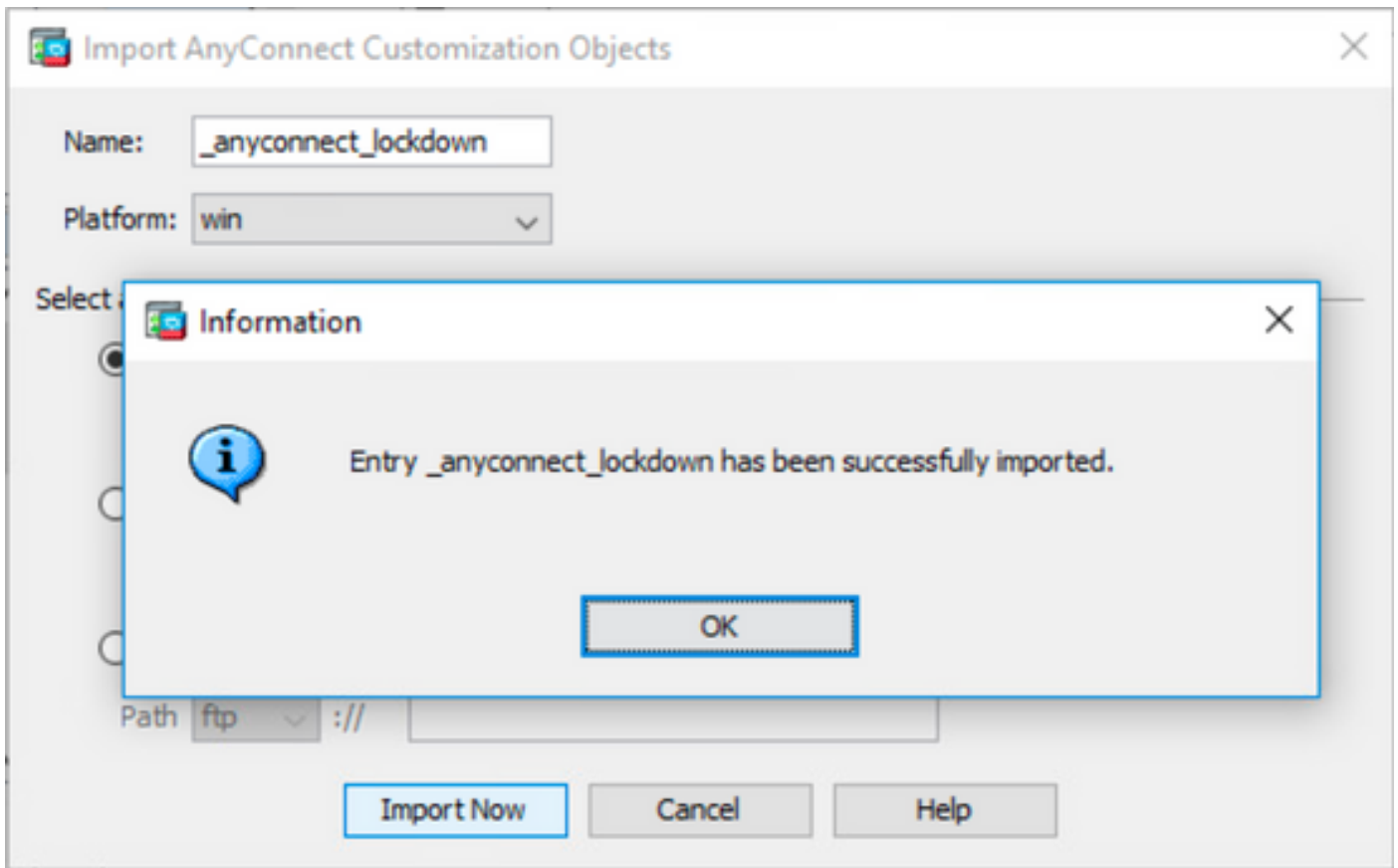
輸入如下值：

名稱: **_anyconnect-lockdown**

平台: **win**

選擇檔案 — 本地電腦: **C:\Users\calo\Downloads\tools-anyconnect-win-4.9.06037-transforms_anyconnect-win-lockdown.mst**





註: AnyConnect _anyconnect-win-lockdown.mst sample transforms檔案適用於所需的AnyConnect模組。

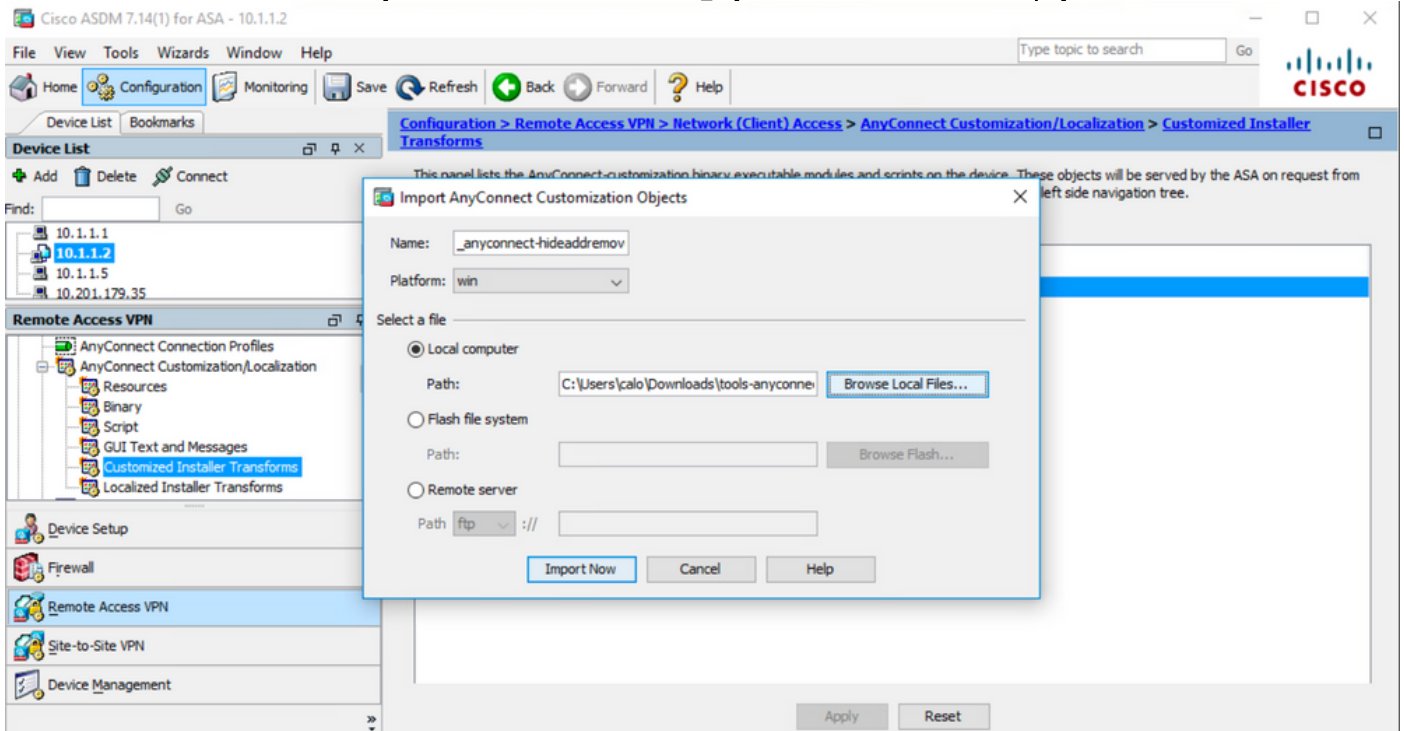
第8.3步匯入AnyConnect版本4.9.06037 _anyconnect-win-hide-addressremove-display.mst示例轉換檔案，以啟用CORE & VPN和Umbrella Roaming Security模組在新增/刪除程式清單上的隱藏。

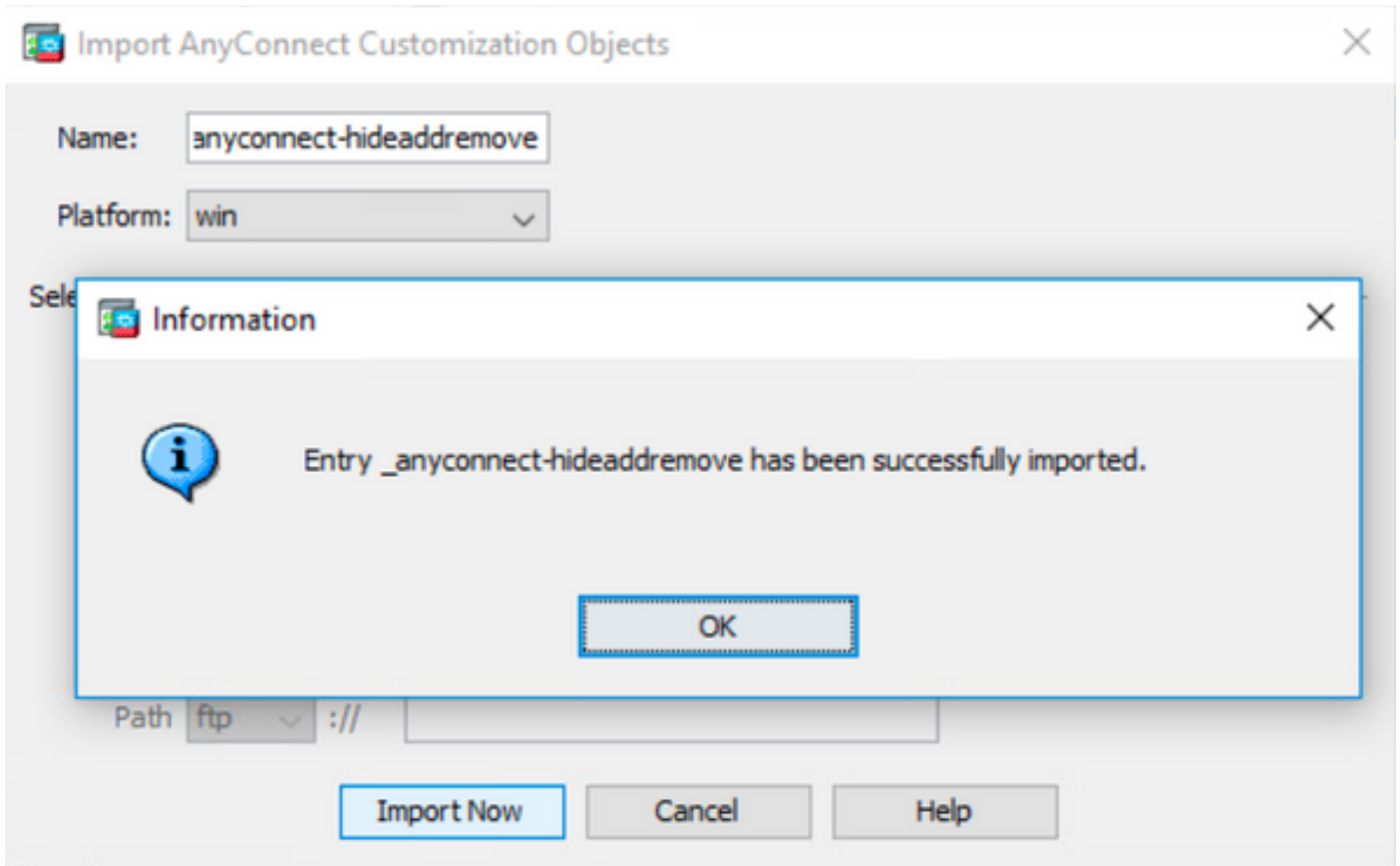
輸入如下值：

名稱:_anyconnect-hideaddressremove

平台:win

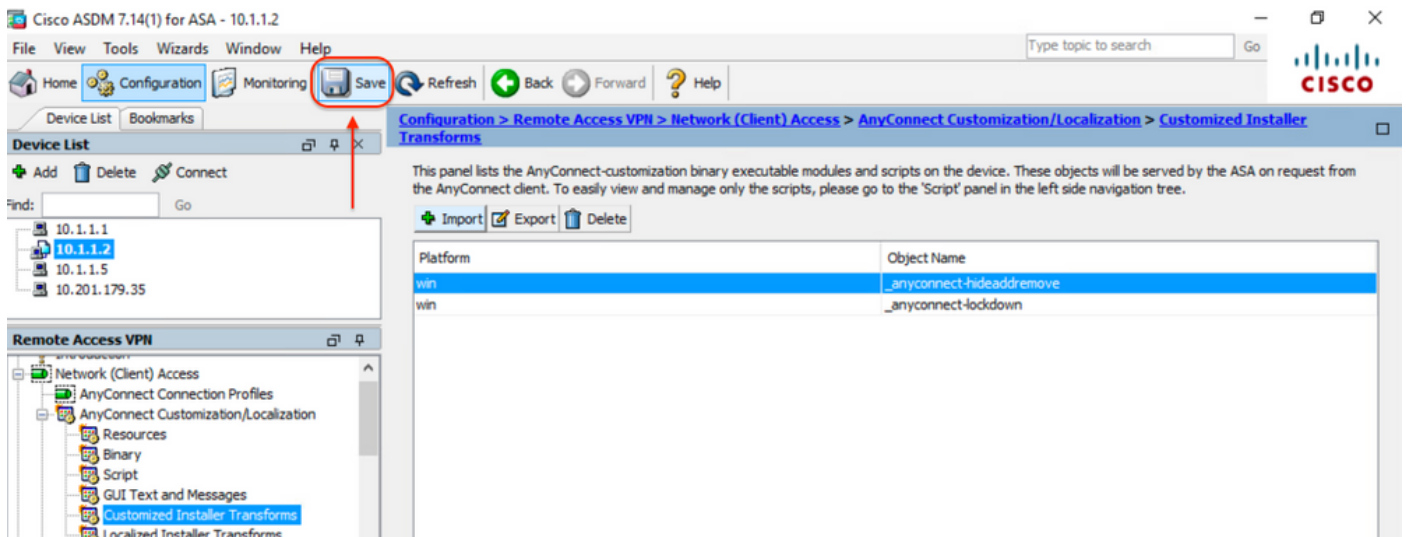
選擇file: C:\Users\calo\Downloads\tools-anyconnect-win-4.9.06037-transforms_anyconnect-win-hide-addressremove-display.mst

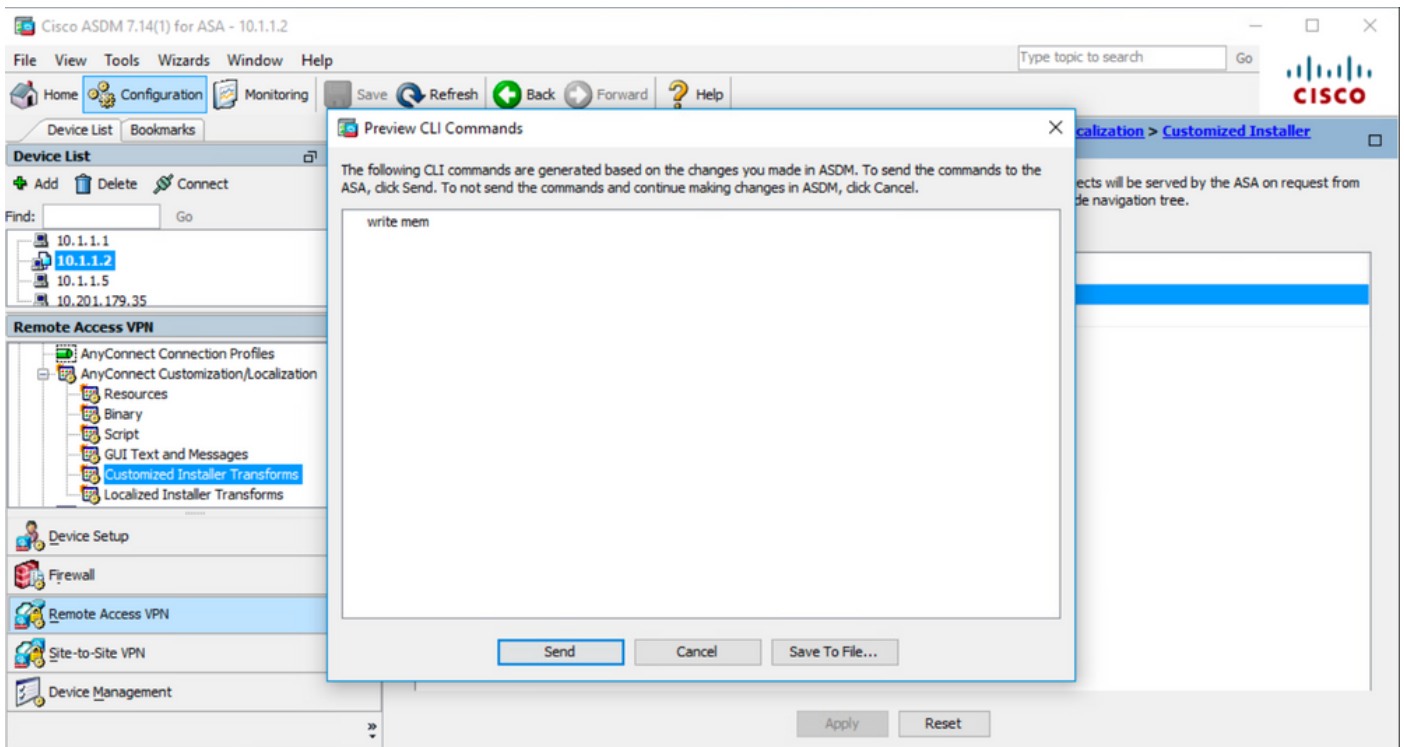




註：_anyconnect-win-hide-addressremove-display.mstsample轉換檔案適用於任何AnyConnect模組。

步驟8.4 儲存組態變更並傳送至ASA。





附註：在撰寫本文時，用於匯入示例轉換檔案的名稱必須在名稱開頭具有下劃線「_」，這會強制匯入的示例轉換適用於任何AnyConnect模塊。如果使用名稱開頭不帶下劃線的不同名稱，則匯入的示例轉換僅適用於CORE和VPN Anyconnect模組([CSCvy38427](#))。

步驟9. AnyConnect Web部署自動更新。

第9.1步強制對**CORE & VPN**和**Umbrella Roaming Security**模組進行AnyConnect **Web**部署**自動更新**。

在這裡，ASA AnyConnect配置到位，以允許核心和VPN以及Umbrella漫遊安全模組自動更新：

```
webvpn enable outside anyconnect image disk0:/anyconnect-win-4.9.06037-webdeploy-k9.pkg 1
anyconnect enable tunnel-group-list enable group-policy ANYCONNECT_GP1 internal group-policy
ANYCONNECT_GP1 attributes vpn-tunnel-protocol ssl-client ssl-clientless split-tunnel-policy
tunnelspecified split-tunnel-network-list value SPLIT_TUNNEL1 webvpn anyconnect modules value
umbrella tunnel-group MY_TUNNEL1 type remote-access tunnel-group MY_TUNNEL1 general-attributes
address-pool VPN_POOL1 default-group-policy ANYCONNECT_GP1 tunnel-group MY_TUNNEL1 webvpn-
attributes group-alias SSL_TUNNEL1 enable
```

第9.2步從Windows電腦上運行版本4.9.04053的AnyConnect客戶端啟動到ASA頭端的連線。



VPN:

Exiting. Upgrade in progress.

10.3.3.2

Connect



Roaming Security:

Umbrella is inactive.

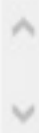
Profile is missing.



AnyConnect Secure Mobility Client Downloader



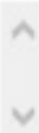
The AnyConnect Downloader is installing AnyConnect Secure Mobility Client 4.9.06037. Please wait...



AnyConnect Secure Mobility Client Downloader



The AnyConnect Downloader is installing AnyConnect Umbrella Roaming Security 4.9.06037. Please wait...



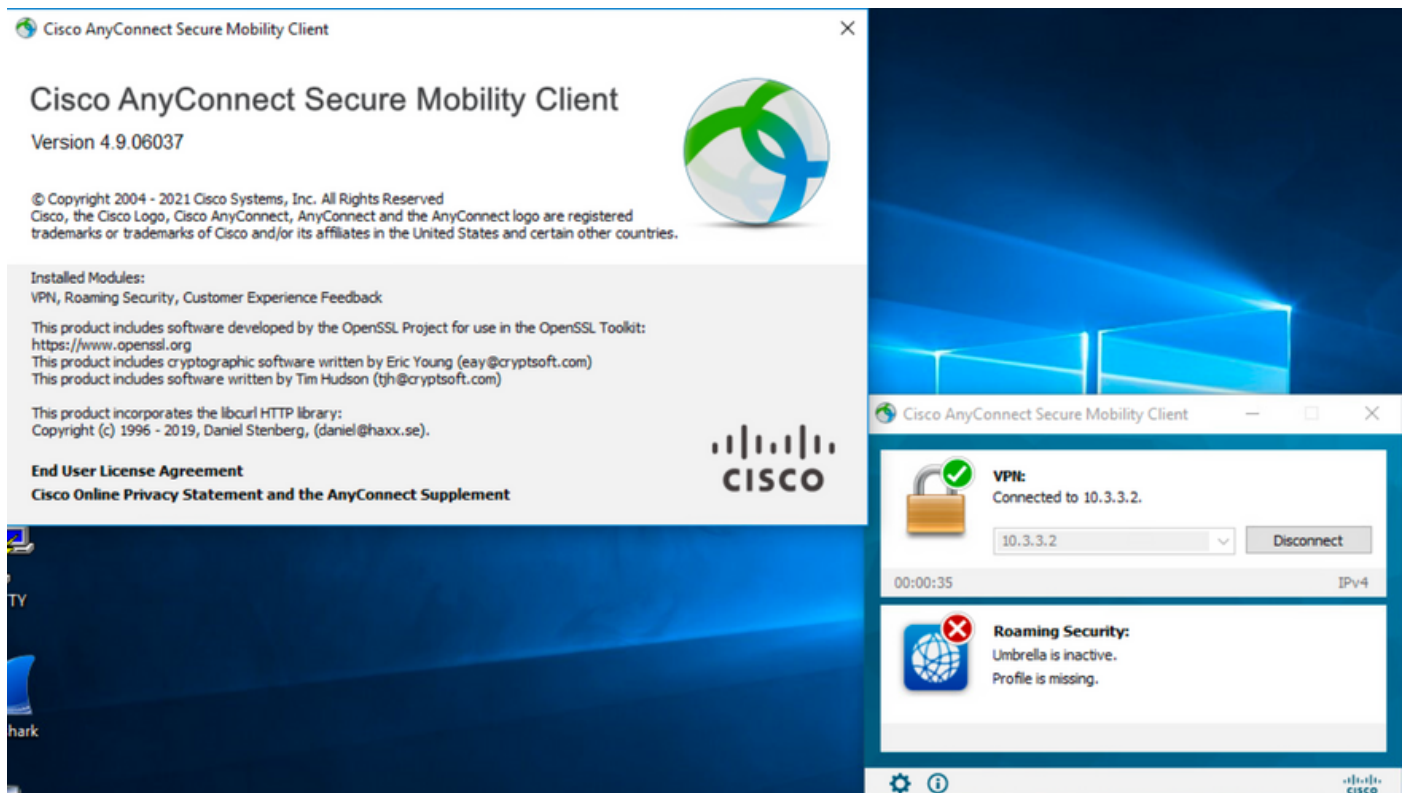
AnyConnect Secure Mobility Client Downloader



Please wait while the VPN connection is established...



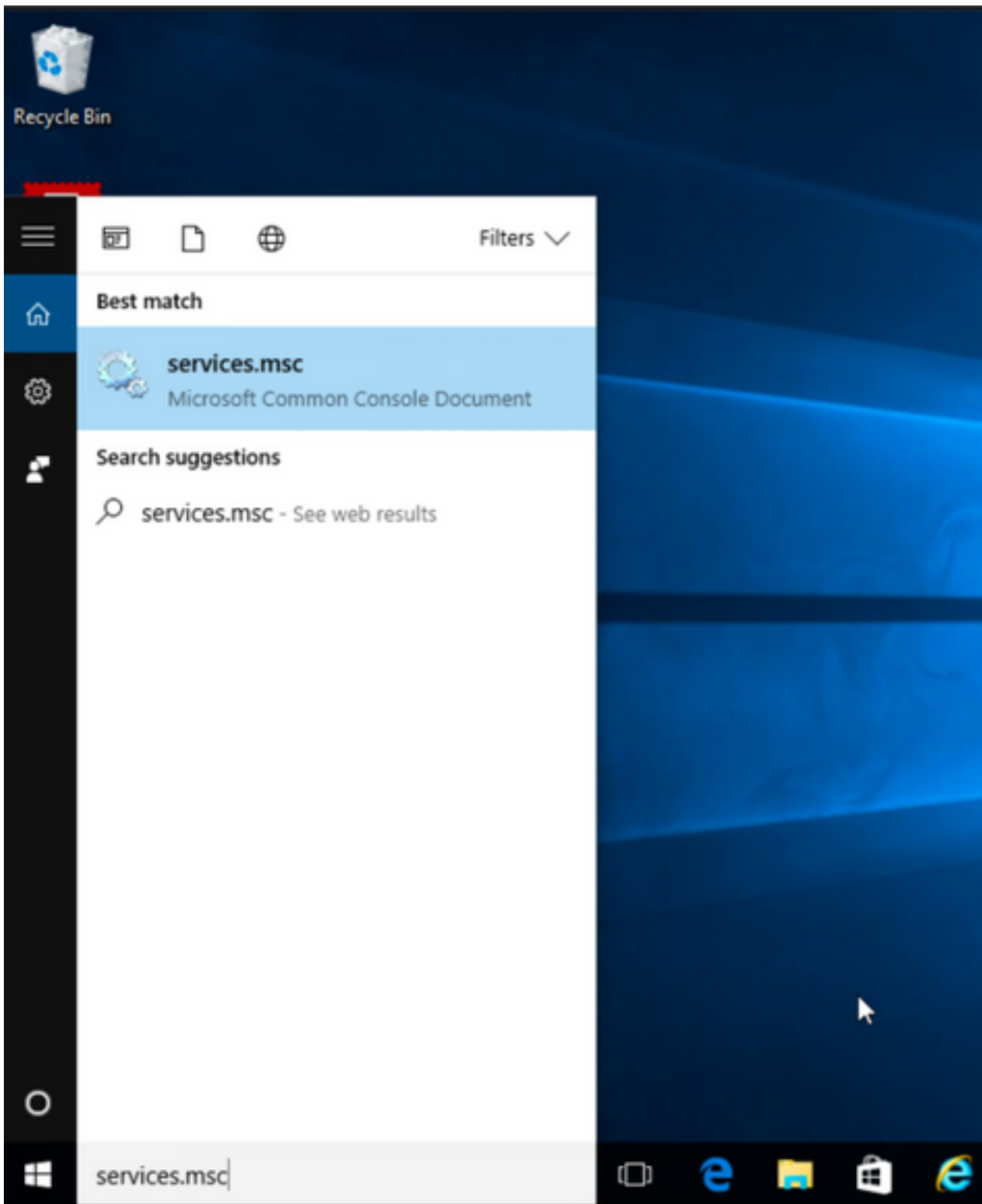
第9.3步之後，AnyConnect **Core & VPN**和**Umbrella Roaming Security**模組更新到4.9.06037版，同時啟用鎖定和隱藏add/remove program list功能。



驗證

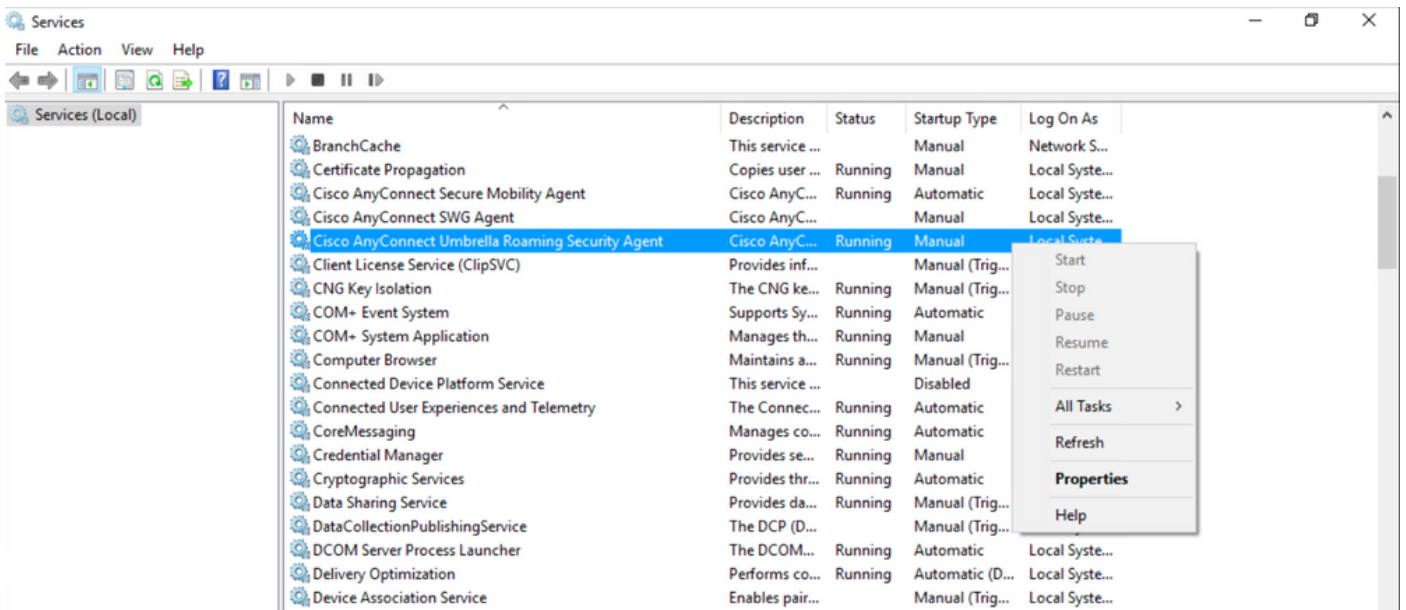
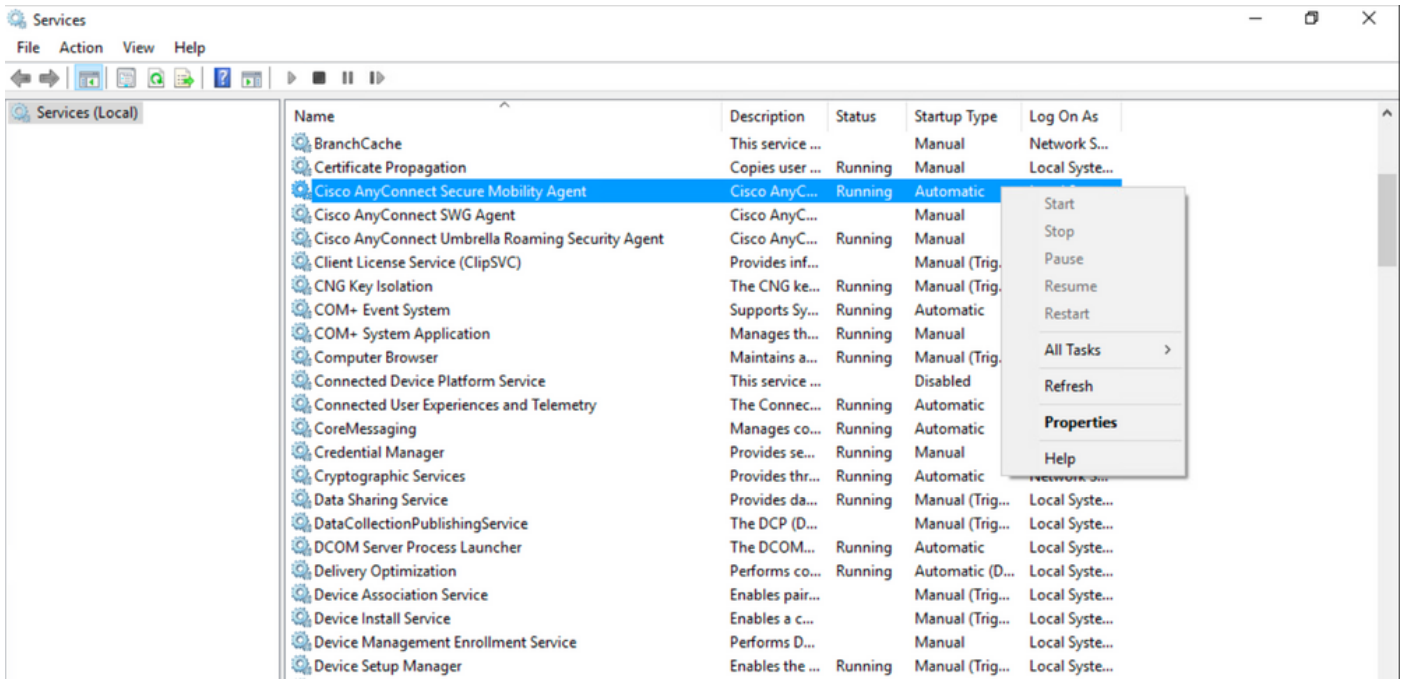
AnyConnect

步驟1.按如下所示開啟Windows服務(**services.msc**)。



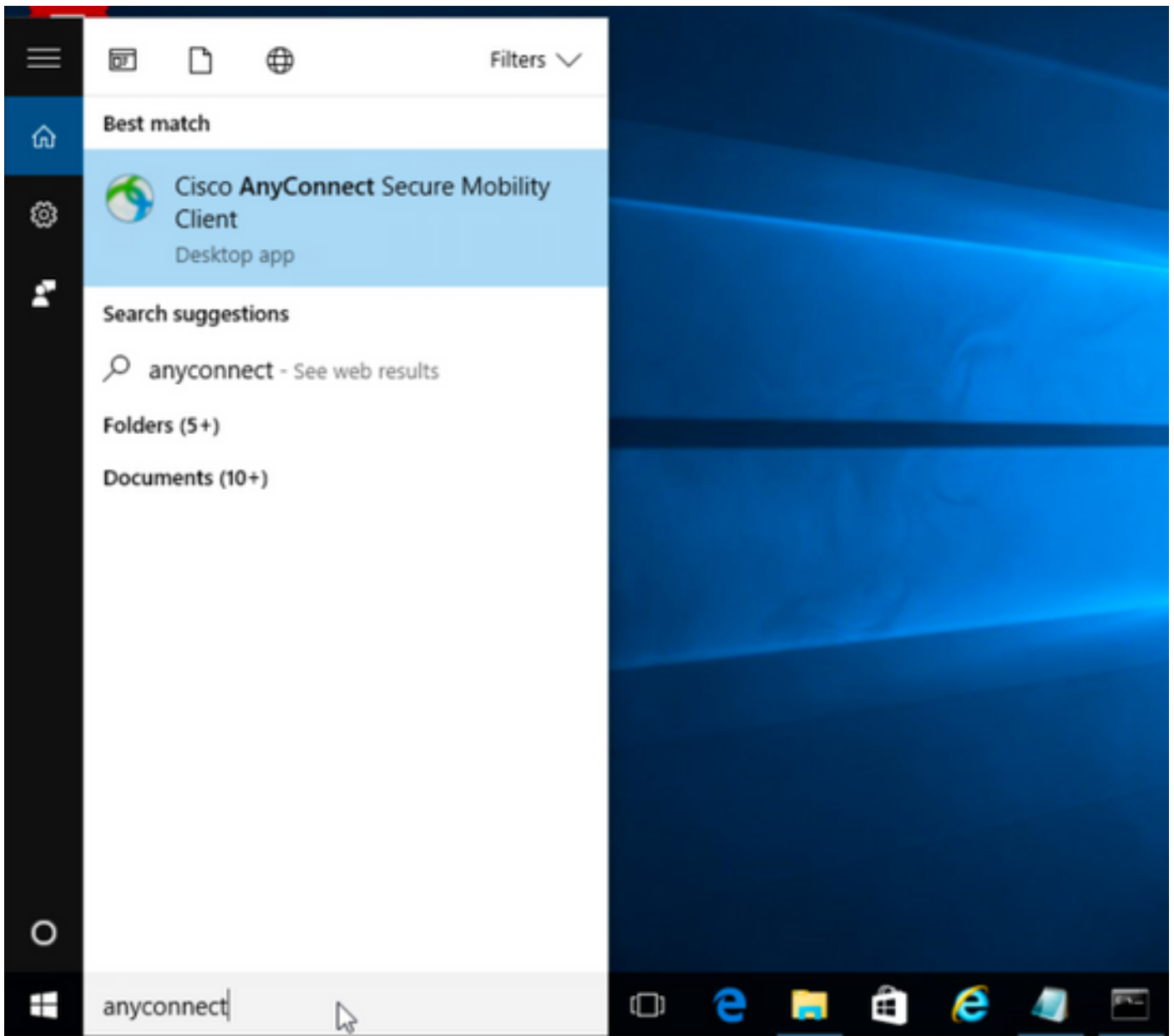
2.rCORE & VPN Umbrella Roaming Security

AnyConnect



/ AnyConnect

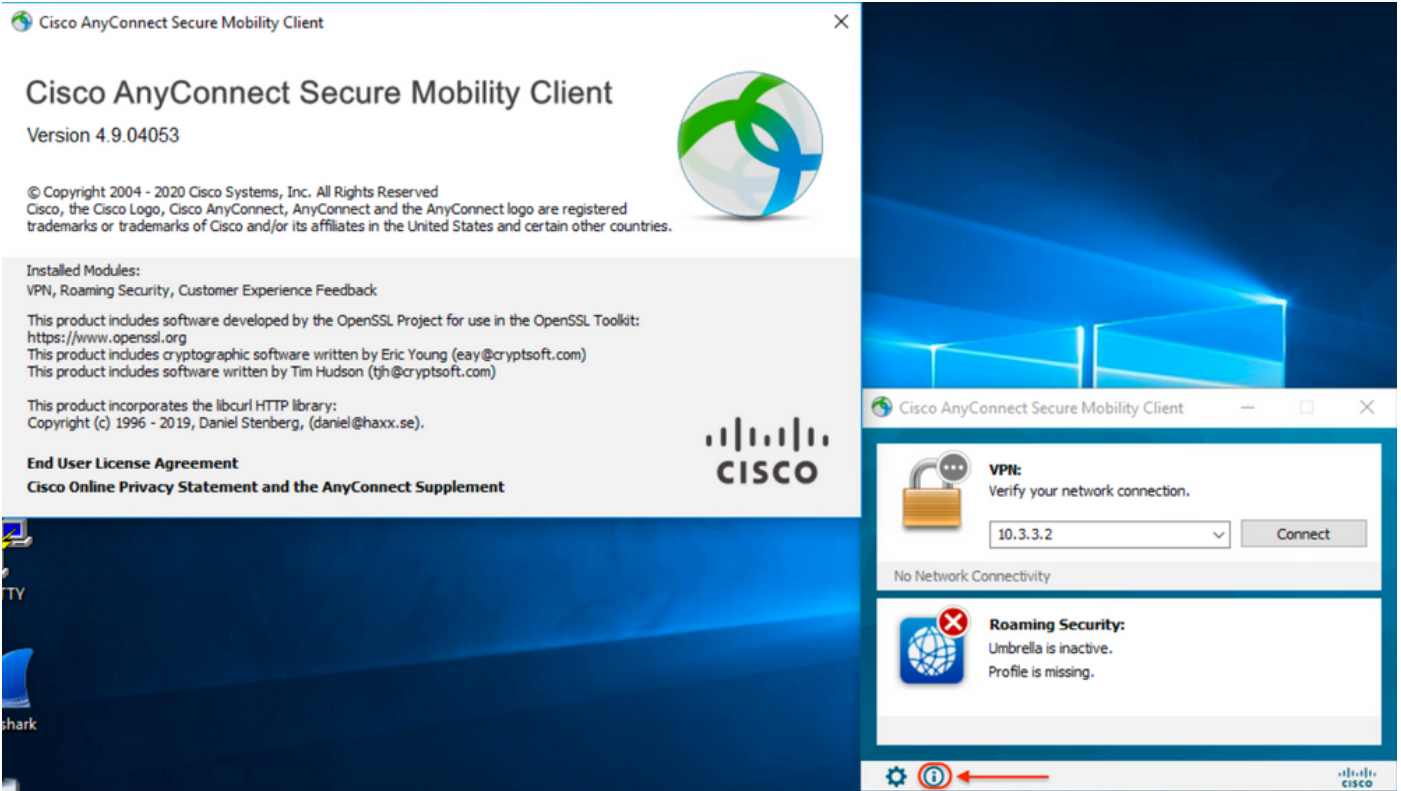
1.AnyConnect



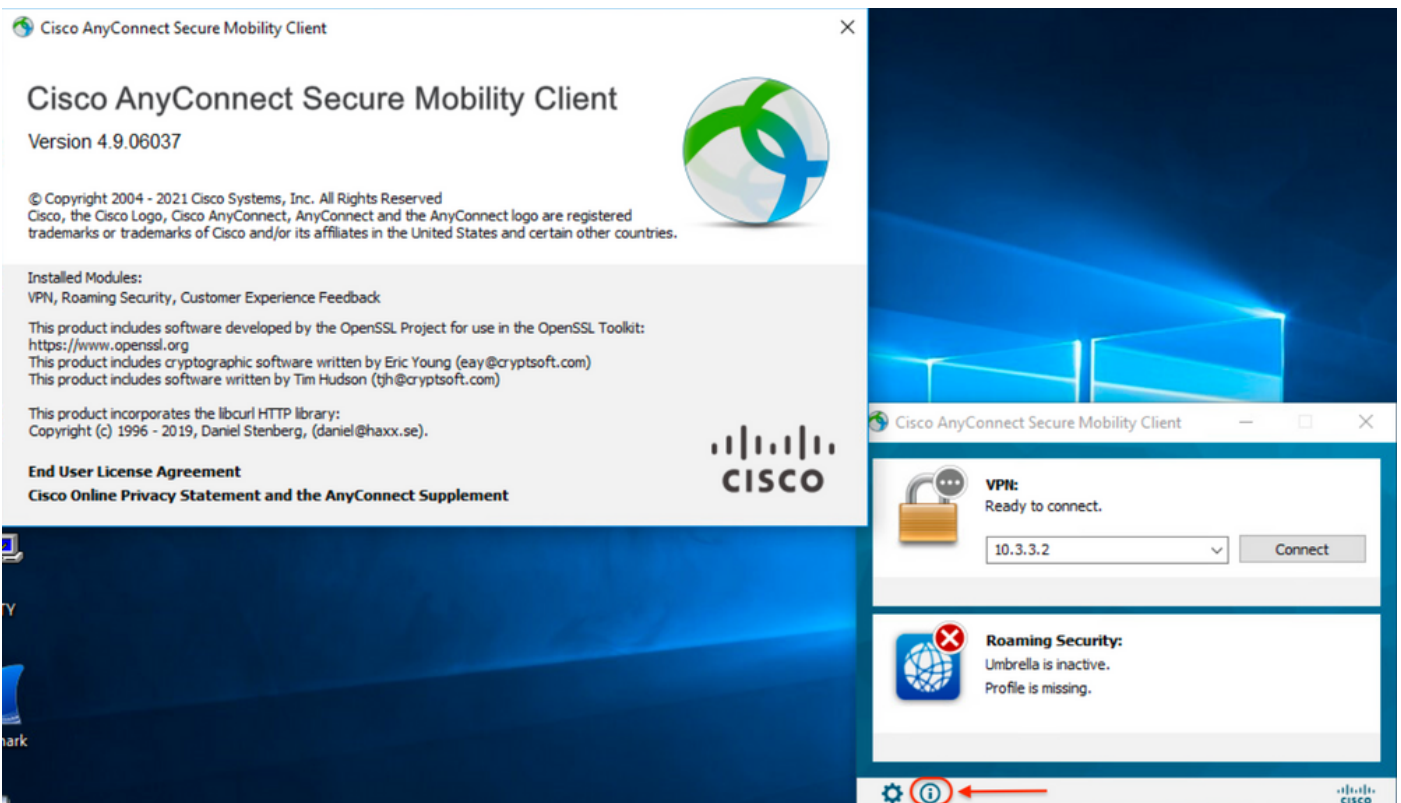
2.AnyConnect

AnyConnect**INFO**

第2.1步對於AnyConnect版本4.9.04053:

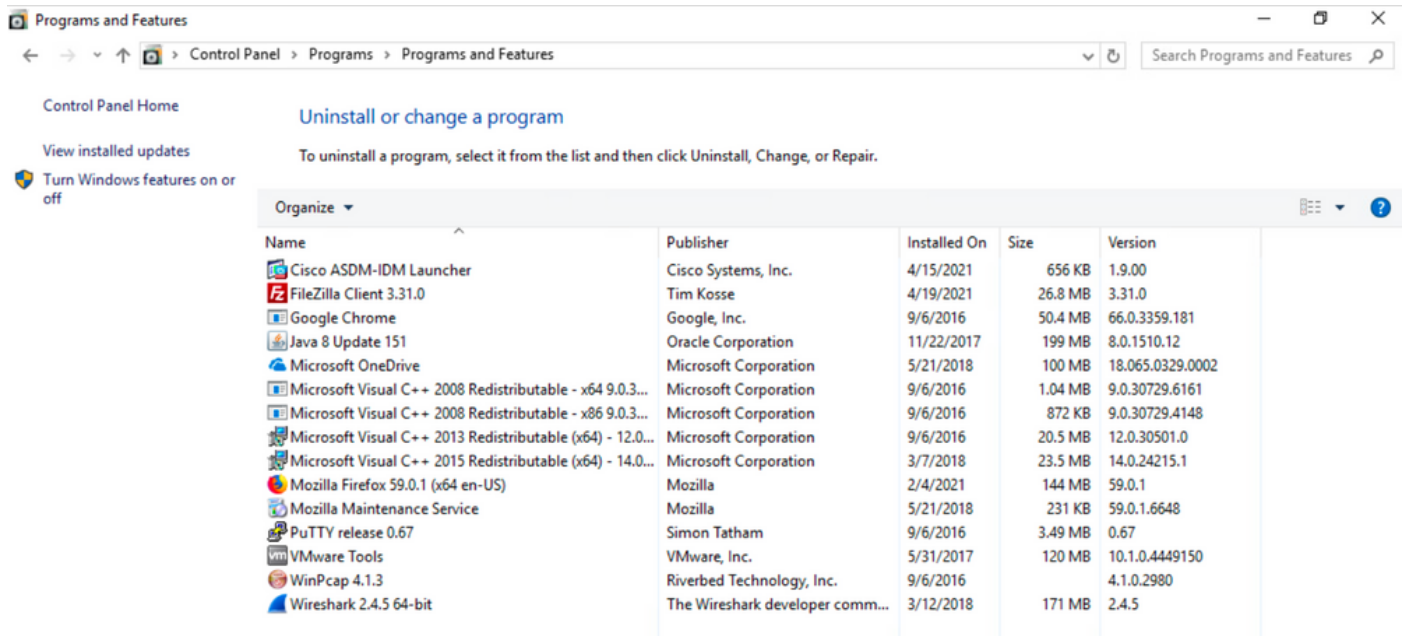


第2.2步對於AnyConnect版本4.9.06037:



3.AnyConnect CORE & VPN Umbrella Roaming Security/Windows

Windows>



疑難排解

本文檔沒有要遵循的故障排除過程。

相關錯誤

[CSCvy38427](#) ASDM:轉換檔名必須以「_」下劃線開頭，才能對多個AC模組生效

相關資訊

[技術支援與文件 - Cisco Systems](#)

[Cisco AnyConnect安全移動客戶端管理員指南4.0版](#)