

使用MS Intune配置Umbrella证书调配

目录

[简介](#)

[概述](#)

[先决条件](#)

[Umbrella控制面板](#)

[MS Intune控制台](#)

简介

本文档介绍使用MS Intune配置Umbrella证书调配。

概述

本配置指南涵盖通过MS Intune调配Umbrella Root CA所需的要素。

先决条件

- Umbrella控制面板访问
- 伞状根CA
- MS Intune控制台访问

Umbrella控制面板

1. 在Deployments > Configuration > Root Certificate下访问您的Umbrella控制面板并下载Umbrella Root CA:



Settings

- Enable DOM Storage
- Enable Enhanced Protected Mode*
- Enable Integrated Windows Authentication*
- Enable native XMLHTTP support
- Enable Windows Defender SmartScreen
- Send Do Not Track requests to sites you visit in Internet E
- Use SSL 3.0
- Use TLS 1.0
- Use TLS 1.1
- Use TLS 1.2
- Warn about certificate address mismatch*
- Warn if changing between secure and not secure mode
- Warn if POST submittal is redirected to a zone that does n

*Takes effect after you restart your computer

Restore advanced settings

Reset Internet Explorer settings

Resets Internet Explorer's settings to their default condition.

Reset...

You should only use this if your browser is in an unusable state.

OK

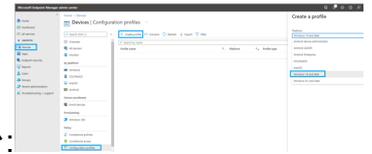
Cancel

Apply

MS Intune控制台

1. 访问MS Intune MDM并转到设备>配置文件>创建配置文件>选择平台:

86b492a7fb03fb72fa2c255ed5f34309fc7427aee918937b6990a66f956dc9ac.png



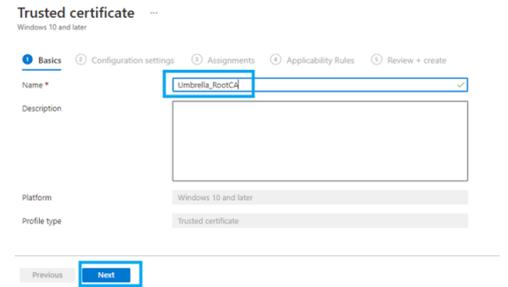
2. 指定“Profile Type”并使用“Templates”并查找“Trusted Certificate”，然后点击Create:

ca00d2c34ecac4f6fe2584d61b9c8a9832c458d7c083e0aabb532b8c8ebcd7aa.png



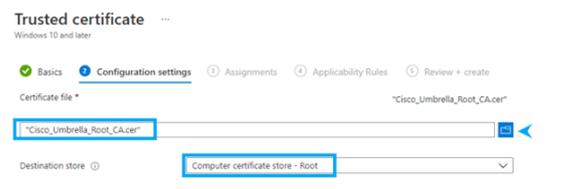
3. 为受信任证书配置文件输入有意义的名称，然后单击Next.

dfd78f03070787c9ffc4c6c968929d7a12be36429590740ed27641144cf143cf.png



4. 上传Umbrella根CA并指定目标存储，然后点击下一步:

a318563a22a600910b206f01cdfcb483ccc04cb0e15a1757c48e663cfe234ec0.png



Trusted certificate ...

Windows 10 and later

- ✓ Basics ✓ Configuration settings **1** Assignments ④ Applicability Rules ⑤ Review + create

Included groups

Add groups Add all users Add all devices

Groups

All devices

Remove

Excluded groups

When excluding groups, you cannot mix user and device groups across include and exclude. [Click here to learn more about excluding groups.](#)

Add groups

Groups

No groups selected

Previous

Next

93effe94c92c3b063c406e89c4b6d0f759cb8c5d606302e3701b702b1a8cb213.png

Trusted certificate ...

Windows 10 and later

- ✓ Basics ✓ Configuration settings ✓ Assignments **4** Applicability Rules ⑤ Review + create

Specify how to apply this profile within an assigned group. Intune will only apply the profile to devices that meet the combined criteria of these rules.

Rule	Property	Value
<input type="text"/>	<input type="text"/>	<input type="text"/>

Previous

Next

5. 指定要分配Umbrella Root CA的用户/设备组。

c436635d3e0dce29ec76802ffb26e604964abe08862c00ec25866dbf4a9d5b95.png

6. 或者，指定“Applicability Rules”，然后单击Next。

7. 检查配置是否正确执行，然后单击Create。

Trusted certificate ...

Windows 10 and later

- ✓ Basics
- ✓ Configuration settings
- ✓ Assignments
- ✓ Applicability Rules
- 5 Review + create**

Summary

Basics

Name	Umbrella_RootCA
Description	--
Platform	Windows 10 and later
Profile type	Trusted certificate

Configuration settings

Certificate file	Cisco_Umbrella_Root_CA.cer
Destination store	Computer certificate store - Root

Assignments

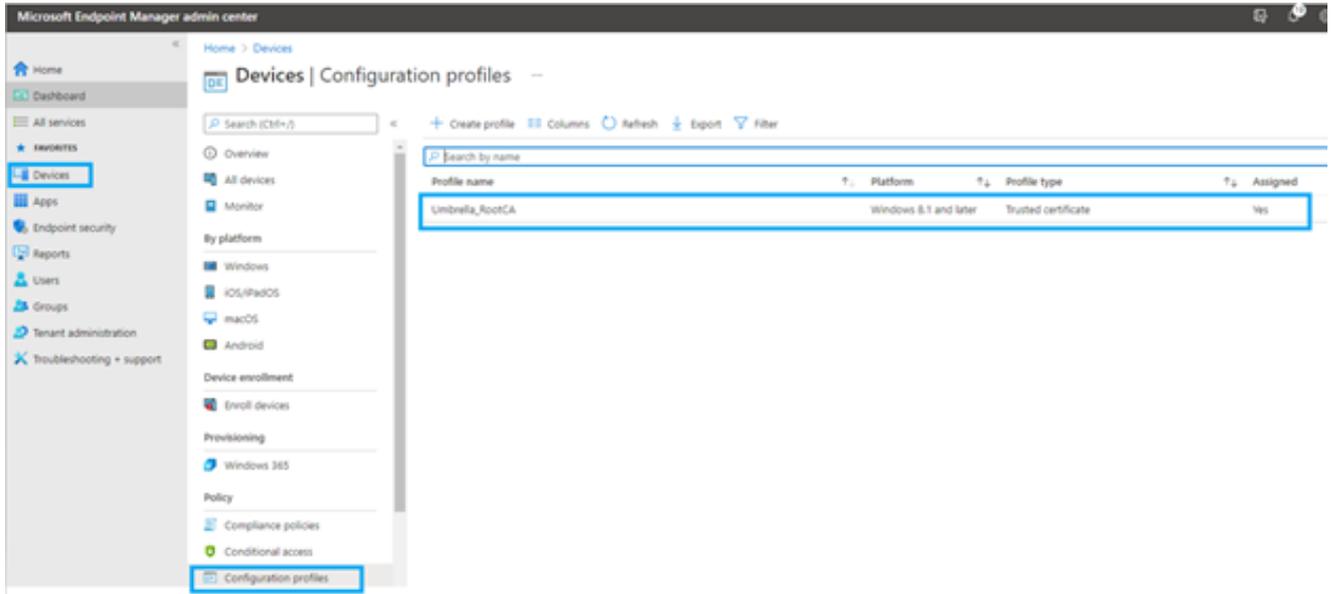
Included groups	All devices
Excluded groups	--

Applicability Rules

Rule	Property	Value
Previous	Create	

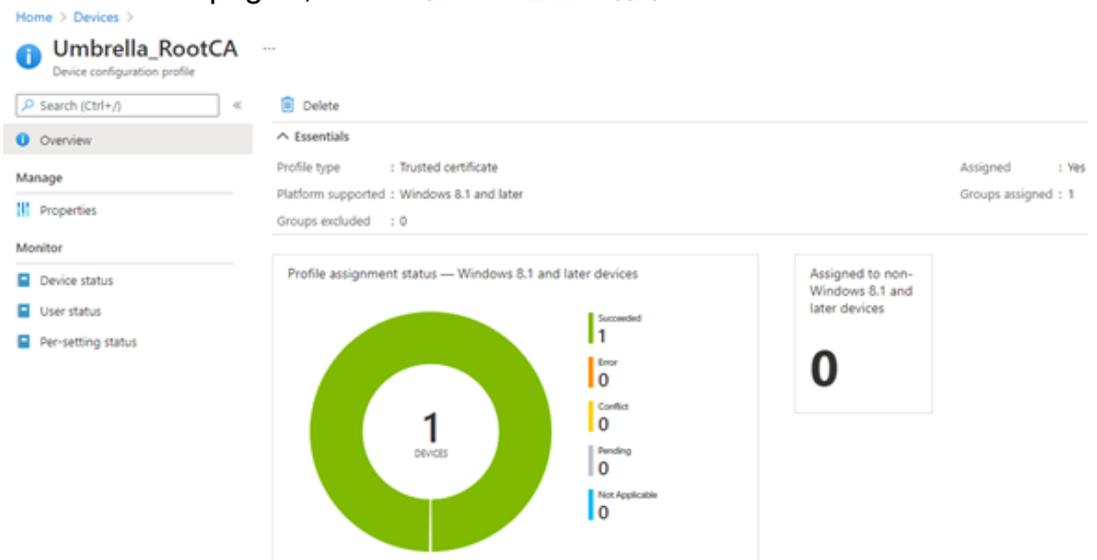
6329621f732c63ec97b6ef656b78dc1c392fe976105a0c3dbb7a779b945ba7e8.png

8. 配置文件创建成功。



40c213cc1de22637d88e671a7074d58426573aed1f2fb7ebfda4bc338a691d84.png

9. 点击配置文件导航到“Overview page”，您可以在其中检查分配状态和实施Umbrella Root

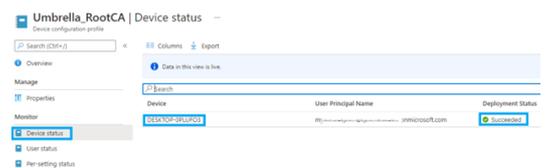


CA的设备数量。

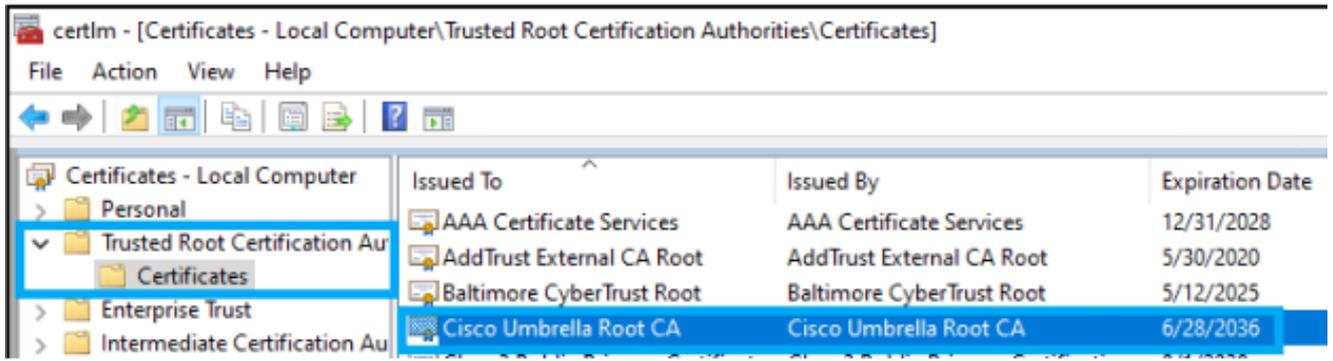
24b011d4b760c8245d7a4363e885857dea9881cb4ef0a683b83024e4e618ac9c.png

10. 您也可以点击“设备状态”部分以确认已成功部署的设备。

cadac2eb3017c37d68f0f8aa8230508ea33777afb93250291384962555a4de2b.png



11. 您还可以确认在终端设备根CA存储区上的安装：



a9e8eaebad6df501ad7627dbc87f5ea6cf9488b273925c5277fbf8a396ae1a49.png

关于此翻译

思科采用人工翻译与机器翻译相结合的方式将此文档翻译成不同语言，希望全球的用户都能通过各自的语言得到支持性的内容。

请注意：即使是最好的机器翻译，其准确度也不及专业翻译人员的水平。

Cisco Systems, Inc. 对于翻译的准确性不承担任何责任，并建议您总是参考英文原始文档（已提供链接）。