安装网真管理套件(TMS)版本密钥

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简介

本文档介绍如何安装网真管理套件(TMS)版本密钥。

先决条件

要求

Cisco 建议您了解以下主题:

已查看TMS安装指南必备条件<u>TMS指南</u>

已部署Windows 2K12服务器或类似版本

已在Windows 2K12服务器上安装Web浏览器,如Firefox、Chrome或Internet Explorer(可选)

已在Windows 2K12 Server上成功安装SQL

已下载并安装网真管理套<u>件TMS软件</u>

已使用管理员权限获得对Web界面的访问

已使用思科网真管理套件版本密钥申请并收到许可证电子邮件

使用的组件

本文档中的信息基于以下软件版本:

Windows 2K12服务器

Windows SQL Server

网真管理套件(TMS)版本15.3.X

远程桌面应用

Windows 2K12服务器上的Web浏览器,如Firefox、Chrome或Internet Explorer(可选)

使用版本密钥许可电子邮件

本文档中的信息都是基于特定实验室环境中的设备编写的。本文档中使用的所有设备最初均采用原 始(默认)配置。如果您使用的是真实网络,请确保您已经了解所有命令的潜在影响。

配置

本Web界面示例视频补充了本文档:

注意:此实验环境设备无法显示示例许可证电子邮件。

注意:TMS版本密钥应为以下格式:XXXXXXXX-XX-XXXXXXX,其中X值表示版本密钥中的 唯一字符。

从Windows Server访问Web界面

步骤 1:访问通过远程桌面托管TMS的Windows Server。打开Web浏览器并导航至 https://localhost/tms:

Connecting	×	
(i) 🚱 https://localhos	t/tms	×

步骤2:出现提示时,使用具有管理员**权限**的帐户登录:

	Authentication Required
? User Name:	Enter username and password for https://localhost
Password:	OK Cancel

步骤 3:首次登录Web界面时,单击"高级",然后单击"添加例外":

A Insecure Connection	× +						-	6	x
(Inttps://localhost		C	Q, Search	☆	۱.	÷	ŵ	۵	\equiv
		/)				Ζ.			
<i>a</i>	Your connection is not secu	ro							
	Four connection is not secu	e							
	The owner of localhost has configured their website improperly. To pre Firefox has not connected to this website.	otecty	our information from being stoler						
	Learn more								
	Go Back		Advanced		<	-			
	Report errors like this to help Mozilla identify and block malicious	sites							
	localhost uses an invalid security certificate. The certificate is not trusted because it is self-signed.								
	The certificate is not valid for the name localhost. From code: SEC EDDOD LINENCOM ISSUED								
	Add Exception								
	🐃 👜					De 0	3 66	11:33	PM
							~~~	11/16	/2016

步骤 4:单击"Confirm Security Exception:

**注意:**如果未收到此提示,请禁用弹出窗口阻止程序。

A Insecure Connection X	+			_	Ø	x
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Y The o Firefor Learn Ioc The The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Construction The Constructi	Add Security Exception         You are about to override how Firefox identifies this site.         Legitimate banks, stores, and other public sites will not ask you to do this.         Server					
		•	<b>R</b> 9	9 😡	11:34 11/16/	PM 2016

**注意:**此时,您应有权访问TMS Web界面。

### 远程访问Web界面

步骤 1:在本地计算机上打开Web浏览器并输入TMS https://X.X.X.X/tms的URL。

**注意:**将X.X.X.X替换为Windows Server IP地址。

📵 In:	secure Connection - Mozilla Firefox									-		$\times$
+	🗲 🕐   https://127.0.0.1/tms	C	Q. Search	☆	é ,	F	ń	◙	<b>6</b>   -		A	≡
												30
4												

步骤 2: 系统提示时,使用管理员帐户登录:

	Authentication Required
<b>?</b> User Name:	Enter username and password for https://localhost
Password:	OK Cancel

步骤 3:首次登录Web界面时,**单击"高级"**,然后单击"添加例外":

Go Back	_		
GO Back			
Report errors like this to he	Ip Mozilla identify and bl	ock malicious sites	
an invalid sec	urity certificate.		
The certificate is not trusted bec	ause it is self-signed.		
The certificate is not valid for the	name		

步骤 4:单击"Confirm Security Exception:如本文档的从Windows Server访问Web界面部分所述。

**注意:**如果未收到此提示,请禁用弹出窗口阻止程序。

注意:此时,您应有权访问TMS Web界面。

### 安装版本密钥

#### 步骤 1: 导航至管理工具>配置>常规设置:

③ Iocalhost/tms/default.aspx?pageId=14		ି ୯	Q, Search	☆白◆☆♡
Italia cisco TelePresence Management S	Suite			Search
🛐 Portal 🕘 Booking 🔊 Monitoring	Systems	T Phone Books 😥 Reporting	🖉 Administrative Tools	3
Portal			Configuration +	General Settings
Systems Endpoints MCUs Gatekeepers Gateways Unmanaged Endpoints Border Controllers	0 ▲ 1 0 ▲ 1 0 ▲ 1 0 ▲ 1 0 ▲ 1 0 ↓ 0p	ms sorted by ticket level Systems with uppermost ticket level Critic Systems with uppermost ticket level Majo Systems with uppermost ticket level Mino Systems with uppermost ticket level Warn an Ticketing Service	User Administration  Locations  Billing Codes  Diagnostics  Activity Status  TMS Server Maintenance Audit Log	Network Settings Email Settings Edit Email Templates Conference Settings WebEx Settings Reporting Settings Manage Ticket Error Levels
Recording and streaming devices Other	0 System	m Usage		Manage Event Notification Error Le
Total number of systems Total number of licenses Number of free licenses	0 00 3 00 3 -0		4400,044	Booked Endpoints Endpoints in Call

步骤 2:验证之前未应用过版本密钥。在"General Settings(常规设置)"网页右下角**确认**TMS序列 号标记为"**TRIAL(试用)**:

111111 TelePresence Management Suite			Search		8
fr) Portal (∂) Booking (2) Monitoring (2) Systems [1] Phone Books	42: Reporting 🤌 Administrative Tools			3	3
General Settings		You are here: + Admi	nistrative Tools + Configuration +	General Se	tings
General Settings					X
TMS Release Key:					
Default ISDN Zone:	RTP				
Default IP Zone:	RTP				
Default User Language:	English (US)	<b>V</b>			
Software Directory:	C:Program Files (x05)/TAND8ER0/TMS/wwwtms/public/data/System	(arevito2)			
System Contact Name:					
System Contact Email Address:					
Global Phone Book Sort:	System Specific Sort	¥			
Route Phone Book Entries:	Yes	¥			
Cisco System Phone Books:	Use centralized TMS phone books only (corporate phone book)	*			
Phone Books Update Frequency:	Every Day	*			
Phone Books Update Time of Day:	5:00 PM	¥			
Alternate System Name Rules for Endpoints (order of name to use):	Use System Name only (displays "no-name" if blank)	~			
Provisioning Mode:	Off	~			
Enable Login Banner:	No	🗸 Edit Login Bar	ner		
Show Systems In Navigator Tree:	Yes	¥			
Enable TMS Redundancy:	No	¥			
Licenses and Option Keys					×
Licenses					X
Total System Licenses:	3				
Available System Licenses:	3				
Cption Keys	Expiration Date				
No option key added.					
Delete Add Option Key					
Save Cancel					
scenseons administrativ (scenseons administrator) (UTC-05.00)	Server Time.	23.41 AM (UTC-05.00)	SIN: TRIAL (LICENSETMS)	Version:	030

步骤 3 : 从许可证电子邮件中复制您的TMS版本密钥,并在"TMS版本密**钥"字段中**输入。单击 Web界面左下角的**Save**。

**注意:**TMS版本密钥应为以下格式:XXXXXXXX-XX-XXXXXXX,其中X值表示版本密钥中的 唯一字符。

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fr) Portal (∂) Booking (2) Monitoring (2) Systems [T] Phone Books	42: Reporting 🥢 Administrative Tools				3	3
General Settings		You an	e here: • Adminis	trative Tools + Configura	tion • General Se	ettings
General Settings						×
TMS Release Key:		_				
Default ISON Zone:	RTP					
Default IP Zone:	RTP					
Default User Language:	English (US)					
Software Directory:	C:Program Files (x08)/TANDBERG/TMS/www.tms/public/data/Syste	emSoftware	N			
System Contact Name:						
System Contact Email Address:						
Global Phone Book Sort:	System Specific Sort	~				
Route Phone Book Entries:	Yes	¥				
Cisco System Phone Books:	Use centralized TMS phone books only (corporate phone book)	~				
Phone Books Update Frequency:	Every Day	~				
Phone Books Update Time of Day:	5:00 PM	~				
Alternate System Name Rules for Endpoints (order of name to use):	Use System Name only (displays "no-name" if blank)	~				
Provisioning Mode:	Off	~				
Enable Login Banner:	No		Edit Login Banne	K		
Show Systems In Navigator Tree:	Yes	¥		_		
Enable TMS Redundancy:	No	¥				
Licenses and Option Keys						×
Licenses						X
Total System Licenses:	3					
Available System Licenses:	3					
Option Keys	Expiration Date					
No option key added.						
Delete Add Option Key						
Save Cancel	Server Time	03:41 AM	UTC-05-001	SN TRAL LICENSET	(5) Vargine	15.3.0

# 验证

验证已正确添加版本密钥。查看Web界面右下角,注意**S/N:TRIAL(VMname)s现**在显**示S/N:[序列号** ](VMname):

es and reservations
9 0 0
0
0 be
sts 0
ference Control Center
Booked Endpoints
Endpoints in Call
12/2/2016

# 故障排除

如果遇到错误,请联系思科TAC。