



TelePresence

TMS License Entry

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1 Introduction

This document provides instructions for entering license keys into Tandberg Endpoints.

1.1 Release Notes

Table 1 - Release Notes

Technical Change	Title(s) of Affected Section(s)	Changes Made By	Date
Initial Release		Carl Dunkleberger	7/13/12

2 Logging into the TMS

To create log into TMS:

1. In the browser window, enter the IP Address of the TMS followed by /tms.
Ex. 14.80.97.182/tms
2. Enter the credentials for administrator.

3 Getting to the Option Key Page

To get to the **Option Key** page:

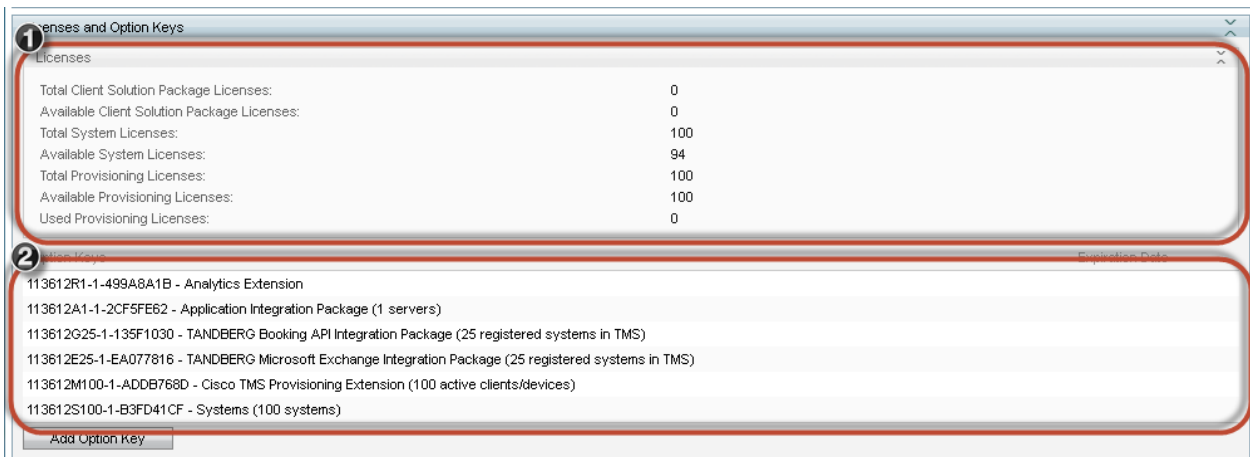
1. Click **Administrative Tools (1)**.
2. Click **Configuration (2)**.



3.1 The Licenses and Option Keys Page

The **Licenses and Option Keys** page:

- Shows the effect of the licenses entered (1).
- Shows the licenses entered into the TMS (2).



3.2 Entering the Release Key

The **Release Key** must be entered into the **TMS Release Key box (1)** before adding option keys. On the **General Settings** page:

1. In the **TMS Release Key box (1)**, enter the release key.
2. Click **Save (2)**.

General Settings You are here: Administrative Tools > Configuration > General Settings

General Settings

TMS Release Key: 1

Default Time Zone: (GMT - 05:00) Eastern Time (US & Canada)

Default ISDN Zone: Default

Default IP Zone: Default

Software FTP Directory: C:\Program Files (x86)\TANDBERG\TMS\www\TMS\Public\data\SOFTWARE\

System Contact Name:

System Contact E-mail 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 and Rooms (order of name to use): Use System Name only (displays "no-name" if blank)

Enable Auditing: No

Provisioning Mode: Provisioning Extension

Enable Login Banner: No [Edit Login Banner](#)

Show Systems In Navigator Tree: Yes

Licenses and Option Keys

Licenses

Total Client Solution Package Licenses:	50
Available Client Solution Package Licenses:	50
Total System Licenses:	1475
Available System Licenses:	1473
Total Provisioning Licenses:	125
Available Provisioning Licenses:	125
Used Provisioning Licenses:	0

Option Keys Expiration Date

113612A1-1-26972D5A - Application Integration Package (1 servers)

113612C25-2-C3765D91 - Client Solution Package (25 simultaneous users)

113612C25-1-3E560ABB - Client Solution Package (25 simultaneous users)

2

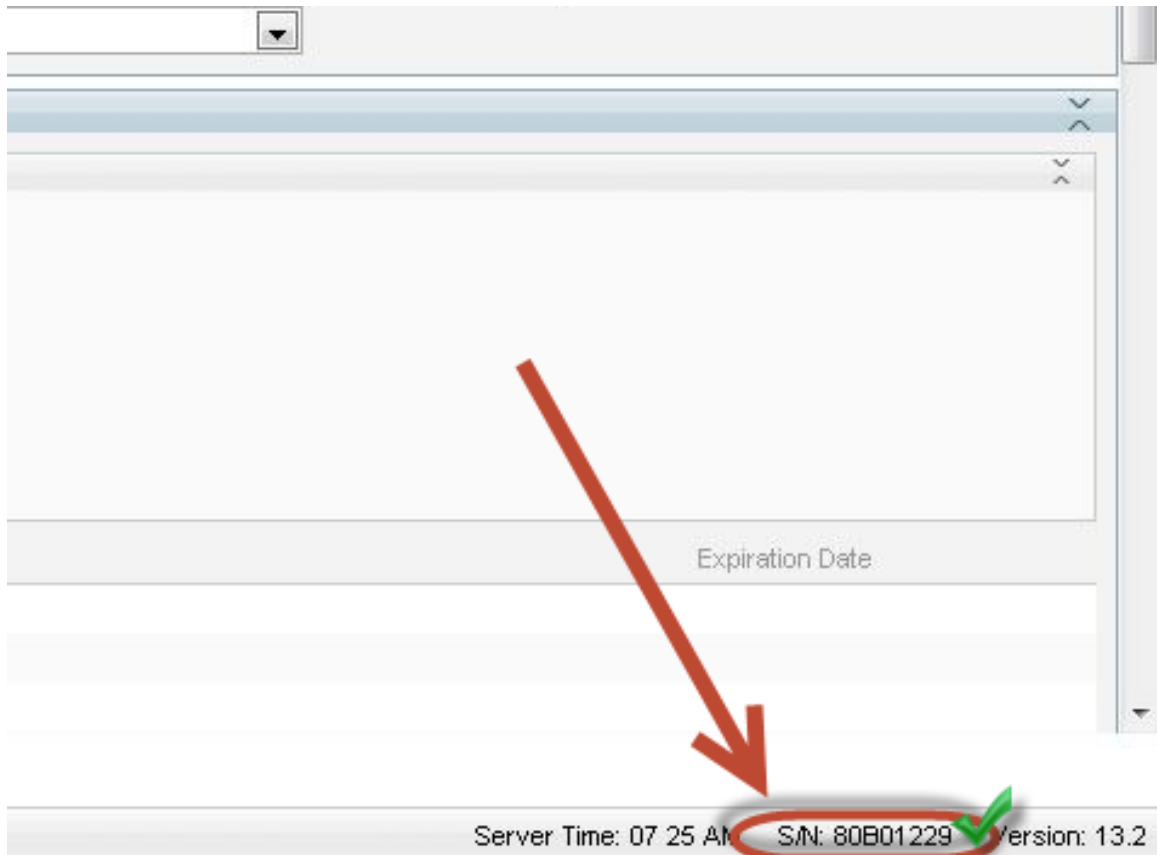
Administrative Tools > Configuration > General Settings (tmsvm04administrator) Server Time: 07:25 AM S/N: 60B01229 Version: 13.2

3.3 Adding an Option Key:

The release key must be entered before adding option keys.

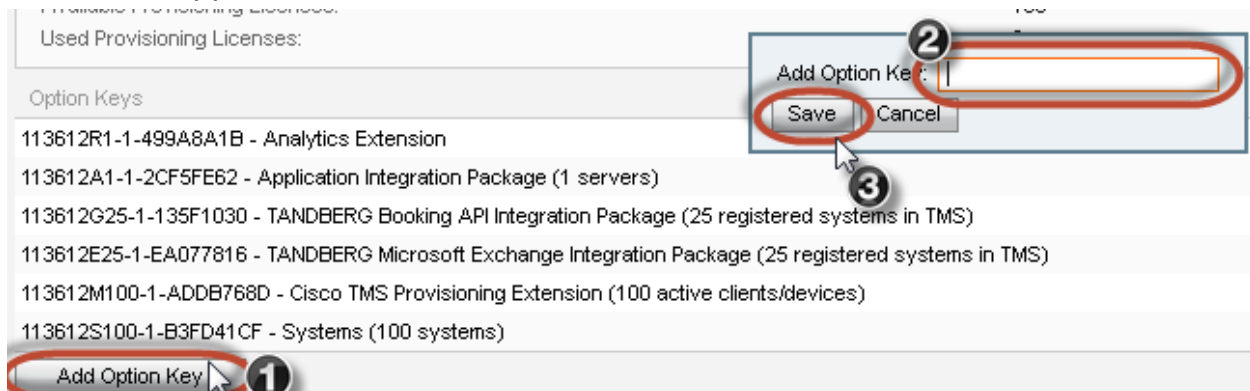
The **General Setting** window above shows that a valid release key has been entered

*If the serial number (S/N) states **Trial**, a release key must be added* (i.e., The arrow in the following example points to the serial number (S/N), which does not say "Trial." The green check mark indicates that it is alright to proceed).



In the **Option Keys** section:

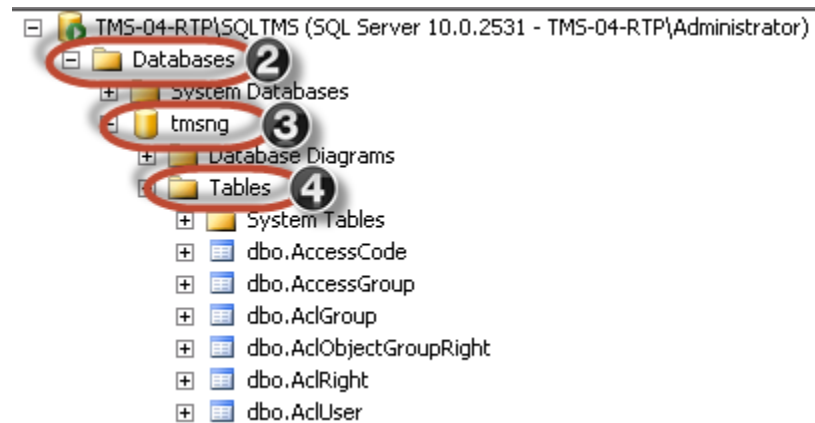
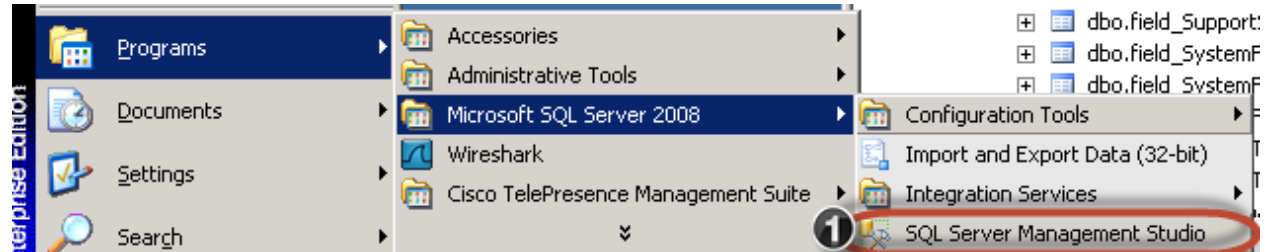
1. Click **Add Option Key (1)**.
2. In the **Add Option Key** box (2), enter an option key.
3. Click **Save (3)**.



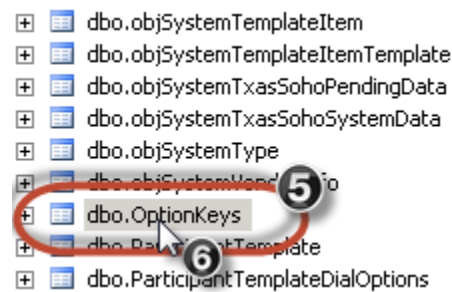
4 Removing TMS Licenses

To remove TMS licenses:

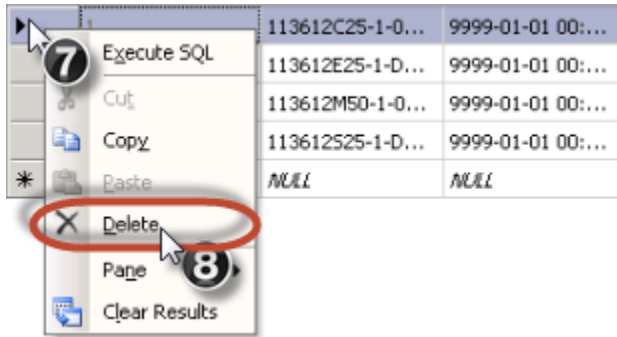
1. Open **SQL Server Management Studio (1)** (if you don't have, you need to download).
2. Expand **Databases (2)**.
3. Expand the **tmsng** database (3).
4. Expand **Tables (4)**.



5. Find **dbo.OptionKeys (5)**.
6. Right click on **dbo.OptionKeys (6)** and select **Edit top 200 rows**.



7. Highlight the row with the option key you want to delete.
8. Right click and select **Delete (8)**.



Within a few minutes after this is done, you can look in TMS to see that it is removed or updated.

End of Document