

Technical Note

SPS Upgrade to Version 2.40



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Notice

This document describes the procedure for upgrading the SPS application to version 2.40, running on AudioCodes' Enhanced Media Gateway in the Microsoft Lync or OCS environment.

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Abbreviations and Terminology

Each abbreviation, unless widely used, is spelled out in full when first used.



Note: Throughout this guide, the term *gateway* refers to AudioCodes' Mediant 1000B.



Warning: The Mediant 1000B and the relevant additional components – OSN and MPM – are supplied as sealed units and must only be serviced by qualified service personnel.



Note: Where 'network' appears in this manual, it means LAN, WAN, etc. accessed via the OSN's Ethernet interface.

Related Documentation

Manuals Name
SPS Lync Version Initial Setup Configuration Guide
SPS Web Admin User Guide
Mediant 1000 MSBG User's Manual

1 Introduction

This document provides a detailed description on how to upgrade the SPS from a previous version to SPS Version 2.40.x.

**Notes:**

- Previous versions of SPS are activated to work until **June-1, 2011**. After this date, all SPS systems must be upgraded to the new version.
- After upgrading to the new SPS version, a temporary license must be applied to the system.
- A new permanent license is later created by the AudioCodes support team.

Reader's Notes

2 Upgrade Procedure

This section describes how to upgrade the SPS to Version 2.40. You must perform one of the following:

- Upgrade the Windows 2008 Operating System and SPS Software
- Upgrade only the SPS Software

2.1 Upgrading to Windows 2008 R2 Operating System

For previous installations of SPS versions that were installed on a Windows 2008 operating system, you must reinstall the entire Windows operation system to Windows 2008 R2.

To perform this task, you need to load a new SPS image to the SPS recovery disk and perform the USB recovery procedure.

Contact AudioCodes support for further instructions.

2.2 Upgrading the SPS Software to Version 2.40

If your SPS system is already installed on a Windows 2008 R2 operating system, then you only need to upgrade the SPS software.

➤ **To upgrade the SPS software to Version 2.40:**

1. Connect to the AudioCodes FTP site at <ftp://ftp.audiocodes.com>, using the following login credentials:
 - **Username:** *sps-read*
 - **Password:** *note3d*
2. Download the latest SPS version from the following folder: **SPS_Version\SPS_Lync** or **SPS_Version\SPS_OCS**
Use either the 'Microsoft Lync' or 'OCS' versions according to your existing system configuration.
3. Download the entire folder and save it to your PC.
4. Copy the downloaded folder to a temporary directory on the SPS server.
5. It is recommended to stop the SPS services before you install all the programs in Step 6.
6. Run the following setup programs on the SPS Server:
 - SPS-switchxxx.exe
 - SPS-corexxx.exe
 - SPS-adminxxx.exe

Reader's Notes

3 License Activation

Once you have upgraded the SPS software, you need to activate it. Initially, AudioCodes provides you with a temporary license until a permanent license is generated.

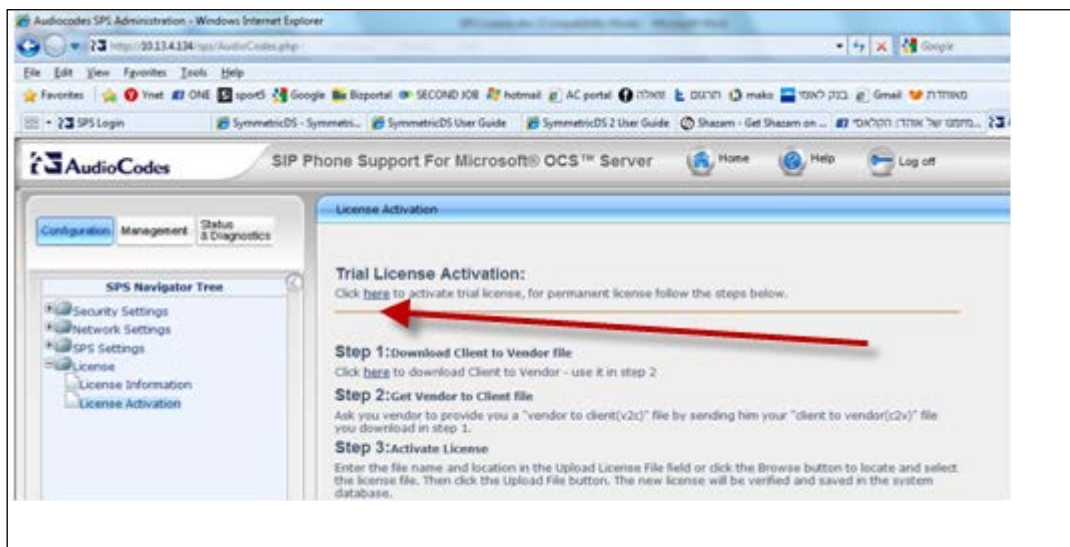
3.1 Temporary License Activation

The procedure below describes how to activate your SPS system with a temporary SPS license for **20** users for a time period of **90** days. This will enable you to use the SPS system until you obtain a permanent SPS license from AudioCodes.

➤ **To activate a temporary license:**

1. Connect to the SPS server through a Remote Desktop client.
2. Run the License batch file from the following location:
'<temporary directory>\License_File\License_env.bat'
Where *temporary directory* is the directory in which you saved the SPS files in Step 4 in Section 2.2.
3. Open the SPS Web Admin GUI (<http://<SPS IP address>>).
4. Navigate to the License Activation page (**Configuration** tab > **License** menu > **License Activation**).
5. Under 'Trial License Activation', click the **Click here** link, as shown below:

Figure 3-1: Trial License Activation



6. Verify that your system is activated with the new license, by viewing the current License information in the License Information page (**Configuration** tab > **License** menu > **License Information**).

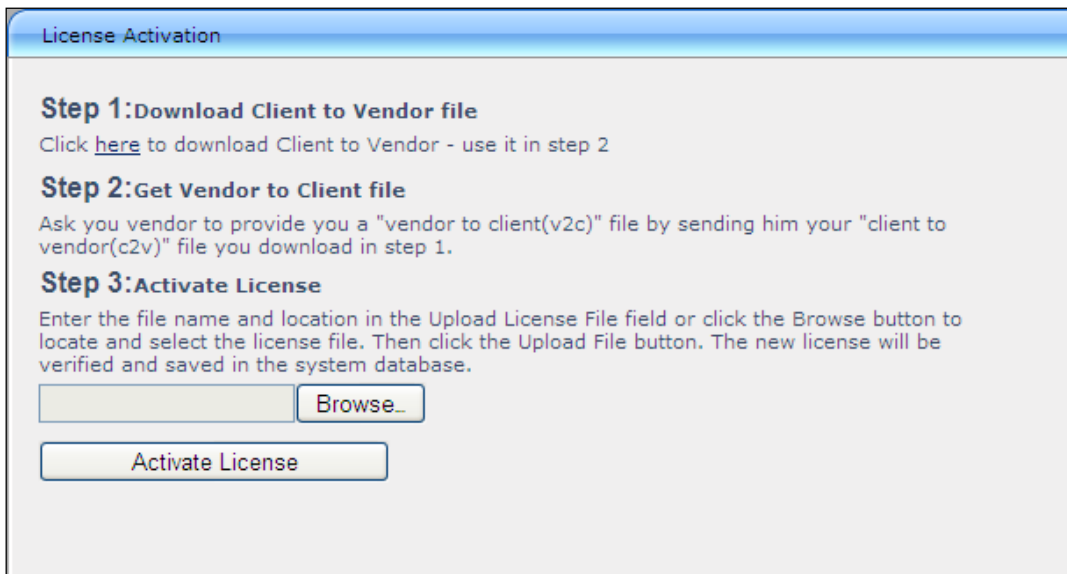
3.2 Permanent License Activation

The procedure below describes how to activate your SPS system with a permanent SPS license according to your purchased order.

➤ **To activate a permanent SPS license:**

1. Connect to the SPS server through the Remote Desktop client.
2. Run the License batch file from the following location:
 '<temporary directory>\License_File\License_env.bat'
 Where *temporary directory* is the directory in which you saved the SPS files in Step 4 in Section 2.2.
3. Send your system identification to AudioCodes support to create the new permanent SPS License. The system identification is unique per physical machine. The system identification file is called "**Client to Vendor**".
 - a. Navigate to the License Activation page (**Configuration** tab > **License** menu > **License Activation**).
 - b. Under 'Step 1', click the **Click here** link, and then save the **Client to Vendor** file to your PC.

Figure 3-2: License Activation



License Activation

Step 1: Download Client to Vendor file
 Click [here](#) to download Client to Vendor - use it in step 2

Step 2: Get Vendor to Client file
 Ask you vendor to provide you a "vendor to client(v2c)" file by sending him your "client to vendor(c2v)" file you download in step 1.

Step 3: Activate License
 Enter the file name and location in the Upload License File field or click the Browse button to locate and select the license file. Then click the Upload File button. The new license will be verified and saved in the system database.

- c. Send the **Client to Vendor** file to your vendor (AudioCodes).
4. When you receive a valid SPS License key (**Vendor to Client** file) from AudioCodes, do the following:
 - a. Navigate to the License Activation page (**Configuration** tab > **License** menu > **License Activation**).
 - b. Load the **Vendor to Client** file that you received from AudioCodes.
 - c. Click the **Activate License** button.

5. Verify that your SPS system is activated with the new license, by viewing the current License information in the License Information page (**Configuration** tab > **License** menu > **License Information**).

Figure 3-3: SPS License Information

SPS License Information	
License Information	
License version	1
Maximum system users	10000
Latest date allowed for upgrade	31/12/2021
Maximum users with Audiocodes IPP	10000
Maximum users with 3rd party IPP	10000
Maximum Mobile users	10000
HASP Key ID	154537021894
Expiration date	No expiration date
Days Left	0
Type	perpetual
SPS Users Information	
Maximum users	10000
Current registered users	8

Technical Note

How to Upgrade the SPS to Version 2.40