



FreeSpace® 4400 Business Music System Loudspeaker EQ Update

Overview

With the release of FreeSpace® 4400 Installer™ software version 1.0.1 it is possible to update the loudspeaker database independent of the software application. This document covers the necessary steps to update the loudspeaker equalization database for the FreeSpace 4400 business music system.

The sequence to follow for a successful update is indicated below:

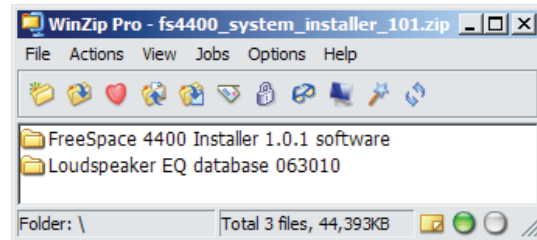
1. Backup any existing design file stored within the FreeSpace 4400 business music system by first connecting to the hardware with version 1.0.0 software. Then select the Save icon from the toolbar to write a local copy of the system configuration to local storage. Disconnect from the hardware.



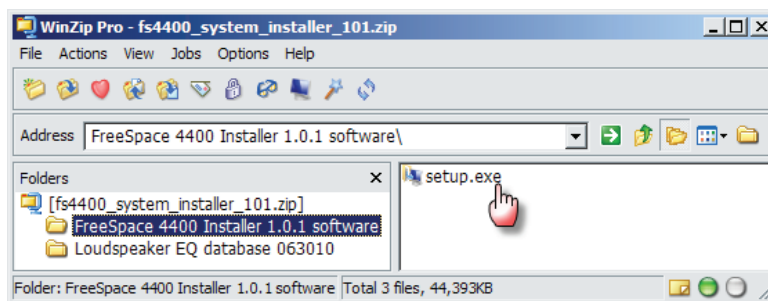
2. Download FreeSpace 4400 Installer 1.0.1 software and the associated loudspeaker EQ database files from pro.Bose.com.

3. Open the downloaded archive to inspect its contents. The archive will contain the following files and folders of information:

- FreeSpace 4400 Installer 1.0.1 software
- Loudspeaker EQ database updates



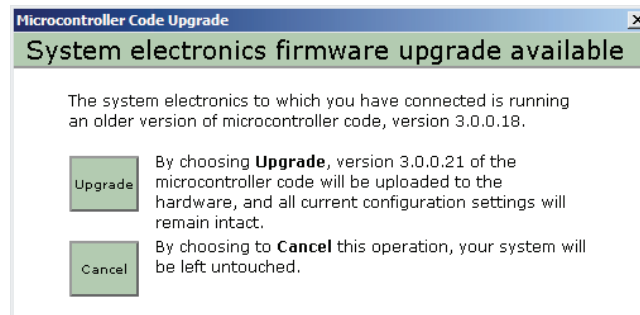
4. Install FreeSpace 4400 Installer 1.0.1 software to your computer by clicking on the setup.exe program in the software directory. This version of software must be installed to utilize updated loudspeaker EQ databases. Older versions of the software will not recognize the new database and terminate the program automatically.



FreeSpace® 4400 Business Music System Loudspeaker EQ Update



5. Connect your computer to the FreeSpace 4400 business music system via RS-232 cable. Turn on the FreeSpace 4400 unit to verify it is out of Standby mode and ready to accept programming.
6. Update FreeSpace 4400 firmware by launching the FreeSpace 4400 Installer™ 1.0.1 application from its installed program directory. Existing firmware less than version 3.00.21 is detected automatically and an upgrade path is offered. Click the Upgrade button to proceed. This new firmware must exist within the hardware to utilize the newly updated loudspeaker EQ database.



7. Return to the downloaded software archive and view the "Loudspeaker EQ database" folder. Position the window with room beneath it on your desktop.
8. Locate the FreeSpace 4400 Installer software installation directory by opening "My Computer" and browsing to Program Files. Then look for the "FreeSpace 4400 Installer 1.0.1" folder created during the previous installation routine.
9. Open the "Examples" folder and note two database zip files.
10. Replace the original database files with the two new database files provided in the download package from pro.Bose.com.
11. Verify the new loudspeaker EQs were added correctly by running FreeSpace 4400 Installer 1.0.1 once from the program folder. Click on any output "Zone" and examine the "Speaker EQ" pull down menu to review the EQ's available once the program is running. If FreeSpace DS 40 loudspeakers are visible in the list, your update steps succeeded!

