



ControlMatrix
Technical Bulletin 22.1
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ControlMatrix Version 4.0 Upgrade

Applicability

This Bulletin applies to all existing ControlMatrix systems.

Precis

On September 1, 2004, ControlMatrix Version 4.0 was released. This version represents a major upgrade to ControlMatrix features and capabilities (see ControlMatrix Technical Bulletin 21 - Version 4 Release Notes). While it is possible to upgrade existing installations using earlier versions, upgrading is not recommended unless there is good reason (e.g. additional features of Version 4.0 are essential).

Upgrading from older versions to Version 4.0 may be approached in one of two ways – *Reinstallation* or *Upgrade*.

Procedure

Re-installation involves a ‘clean’ or as-new installation of the software. Existing system configurations will be lost and will need to be re-entered.

To reinstall:

First, source a copy of the Version 4.0 Installation CD from your Peavey representative.

Next, ensure the Q-Host BIOS configuration is set to boot from the CD. To do this, hold the *Del* key down during boot (to enter the BIOS setup), navigate to the *Advanced BIOS Features* screen and set the *First Boot Device* option to *CDROM*. Press *F10* to save the BIOS changes and escape. Shut down the Q-Host, place the Version 4.0 Installation Disk in the CD drive and re-boot. The Q-Host will now boot from the installation CD. Two or three prompts will call for responses during boot. Answer Yes (press *Enter*) for each. The installation process will proceed, removing the old software and configuration and installing a new version of ControlMatrix Version 4.0.

When the Q-Host Installation is complete, re-set the BIOS to boot from *HDD-0*.

If the system has an A-Host, repeat the above procedure for the A-Host.

Reconfigure the system using Control Matrix Setup – see Chapter 5 of the ControlMatrix User’s Manual (a copy of the manual in .pdf format is included on the installation CD or alternatively can be downloaded from <http://mediamatrix.peavey.com>).

Upgrade allows an existing system configuration to be carried forward into the upgraded system. The process is similar to that described above for re-installation.

To upgrade:

First, source a copy of the Version 4.0 Upgrade CD from your Peavey representative.

Next, place the upgrade CD into the drive on the Q-Host. Login to the Q-Host as Administrator using the current administrator password. Once the desktop is displayed, locate the “Add/remove software” icon. It should be located on the “ControlMatrix” tab on the toolbar, although it is possible it may have been moved. Select this icon. A window should popup showing the upgrade progress. The upgrade process should take less than a minute and not pause for any significant length of time. At the conclusion of this process a prompt will be displayed indicating changed files have been backed up.

Re-boot the Q-Host.

Once the Q-Host is successfully running again, repeat the process on any A-Host/s in the system.

It should be noted that ControlMatrix Versions 3.0 and above require license codes to be entered to enable individual features of the system. License codes are specific to a system and site and are entered in the Licensing dialog of ControlMatrix Setup (see Section 5.2 of the User’s Manual). License codes for an existing system can be supplied by your MediaMatrix representative.