



***iAM* Series**

Software Update Guide

Software Upgrades

Introduction

This chapter describes how to download a software update file to your computer, transfer it to a USB flash drive and install the update to an iAM unit.

Download the Software

Software updates can be found at <https://www.wohler.com>, within the Support section, or contact Wohler Customer Support for more information.

Unzip and copy the update file(s) from your computer to the root directory (not inside of a folder) of a USB flash drive. It must be FAT32 file type, and does not need to be empty.

The USB flash drive, with Wohler Update Package(s) installed on it, must be inserted into the front panel USB jack of the iAM unit.

Important:

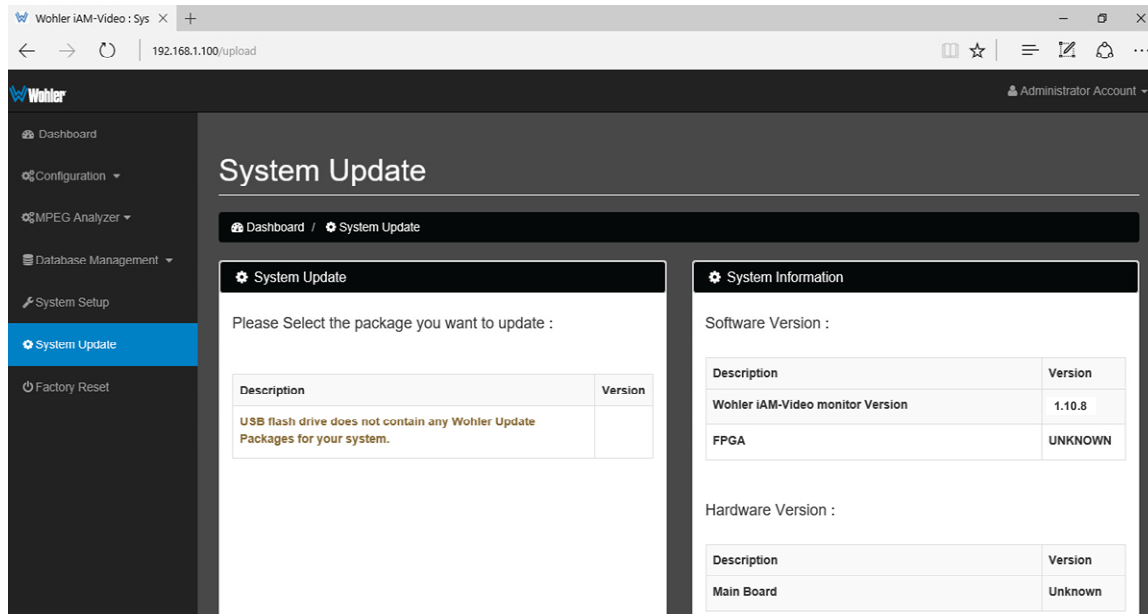
The Web GUI is required to perform the software upgrade procedure. Refer to the appropriate user manual for instructions on setting up for your network.

Installing the Software

Click on the **System Update** selection in the web browser GUI. Then click on **Administrator Account** to log in. Refer to 4-12.

System Information in the right pane shows currently installed software and hardware versions.

Figure A–1: System Update



Use the following steps to install a new software package into the iAM unit:

1. Insert the USB flash drive with iAM update package(s) into the front panel USB jack of the iAM unit. Refer to the [Download the Software](#) section for the specifics of download and file transfer to the USB flash drive.
2. A list of update file packages present on the USB drive will appear in the **Description** field area shown in Figure A-1, along with software **Version** number(s). Click on the one you want to use. If the “USB flash drive does not contain ...” message appears, the system has the latest software in it, and no further action is required or possible.
3. Click **Update System** button.

Important:

Do not interrupt or remove power to the iAM unit, or remove the USB drive during the installation process. Doing so could crash the iAM unit software.

4. The Web GUI will indicate progress of the software installation and results.

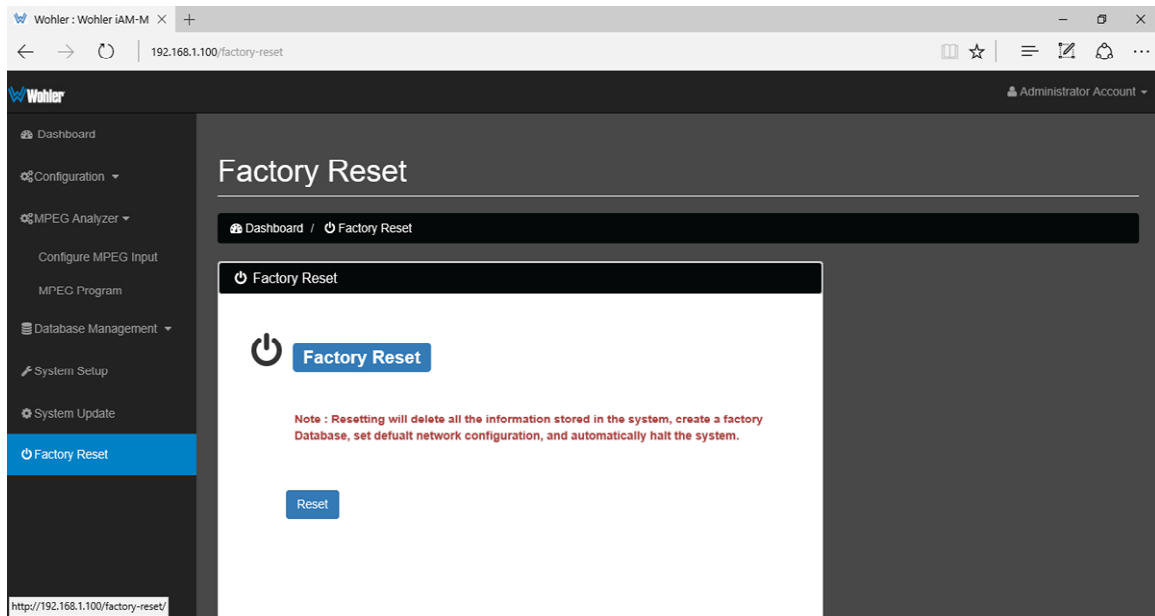
5. The iAM will display a message when the upgrade is complete and then reboot.
6. Remove the USB drive any time after upgrade is complete.
7. The iAM unit is finished upgrading and rebooting after the Power indicator returns to its green color and the front panel display is back to normal.
8. After the iAM unit reboots, either Refresh the browser by clicking on the Wohler logo, or close and reopen the browser for normal operation of the Web GUI.

This completes the software upgrade.

Factory Reset

The **Factory Reset** function should be used with caution. It deletes all of the settings you have programmed into the iAM unit. It returns the iAM unit to the way it was when received new from the factory. After using this function, you will need to reprogram everything from the start or else import a Database or the Presets that you had previously saved. Refer to the **Database Management** section of the appropriate user manual.

Figure 4–15: Factory Reset



If you have any doubt as to whether you should perform a Factory Reset, do not click the **Reset** button. Contact Wohler Technical Service for advice.

Note: **Factory Reset** will reset your IP address to the default one (Static IP: 172.27.2.2/ Gateway: 172.27.2.1/Netmask: 255.255.255.0) and clear the database of Presets. After rebooting, the unit will restore default Presets for all licensed options.