



MPAP/MPAPX/MP/MPX Series Firmware Upgrade Instructions

The firmware is the software in your MPAP/MPAPX/MP/MPX that makes the hardware functional and allows you to use the many features of your wireless radio equipment. New firmware versions are released periodically and they provide new features, improvement to existing features, fixes to known issues or bugs, optimized web interface appearance and speed, etc. It is strongly recommended that you upgrade to the latest firmware version available for your Syrens unit if possible. To ensure that you have the most recent firmware update, please visit www.syrens-at-sea.com periodically.

Upgrade Instructions

To upgrade the firmware of your MPAP/MPAPX/MP/MPX, please follow these steps:

1. Go to www.syrens-at-sea.com and download the firmware file for your MPAP/MPAPX/MP/MPX to any convenient location in your computer, such as the Desktop. You can identify the firmware file by looking at its file name: the firmware file has the format 'syrens_mp_w-x-y-z.bin', where 'w-x-y-z' represents the actual version of the firmware. For example, if you see the file name 'syrens_mp_2-0-3-0', this file can be used to upgrade your device to firmware version 2.0.3.0. The '.bin' file extension may or may not be visible in your computer depending on your operating system settings.
2. Power up your MPAP/MPAPX/MP/MPX unit and wait 2 minutes for the boot up process to complete.
3. Access the MPAP/MPAPX/MP/MPX home page as you normally do. If you need help, please refer to the Quick Start Guide or User Manual that came with the device.
4. In the web interface, go to Administration → Firmware Update
5. Click on the 'Browse...' button
6. Browse to the location in your computer where you saved the firmware file and choose the file name 'syrens_mp_w-x-y-z.bin', where 'w-x-y-z' represents the actual version of the firmware.
7. Click on 'Upgrade firmware' and wait until the page refreshes
8. Click on 'Validate and Update' and wait until the page refreshes (this may take a few minutes)
9. Once the firmware upgrade process is completed, the MPAP/MPAPX/MP/MPX will reboot automatically. As indicated in the web page, wait 2 minutes for the boot up process to complete and then click on 'Return home'.
10. To check that the firmware of your MPAP/MPAPX/MP/MPX was updated successfully, click on the 'Advanced' tab in the web interface. Your current firmware version will be

displayed in the 'Firmware' section. If the firmware version you see matches the name of the firmware file you used to upgrade, then your unit was upgraded successfully.

11. After you have upgraded the firmware successfully, you can safely delete firmware file you downloaded from the Syrens website.

Frequently Asked Questions

- **How can I find out which firmware version I am currently using? How can I know if I upgraded the firmware successfully?**

To check the firmware version of your MPAP/MPAPX/MP/MPX, click on the 'Advanced' tab in the web interface. Your current firmware version will be displayed in the 'Firmware' section. If the firmware version you see matches the name of the firmware file you used to upgrade, then your unit was upgraded successfully.

- **I customized the password, the SSID of the Local AP or other settings. Will my present configuration be preserved after I upgrade, or will it be erased?**

Your current settings will be preserved, but for added safety you should back up your information prior to performing an upgrade if you cannot afford to lose your current configuration.

- **What is the difference between my current firmware and the new firmware released?**

Please refer to the release notes that accompany each firmware release.

- **Can I downgrade the firmware? Can I load an older firmware version than the one I am currently using?**

You can safely do so, but it is recommended that you use the latest firmware version since it contains new and improved features as well as fixes to known problems in old firmware versions.

- **I am having trouble upgrading the firmware. How can I contact technical support?**

Please contact Syrens/radio-at-sea®:

- Toll-free telephone number: 1-800-556-3911
- Email: service@radio-at-sea.com
- Website: www.syrens-at-sea.com