New XWEB PRO version

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by Copeland Controls

New firmware version 1.10.0 for XWEB PRO series



Copeland Controls, with a focus on continuously improving its products and meeting market demands, is pleased to announce that the new firmware version 1.10.0 for the XWEB PRO family is now available. The update introduces security and functional improvements and is applicable to XWEB PRO version 1.3.0 and later. We recommend downloading and installing the update as soon as possible.

Important security notice

At Copeland, we prioritize the security and safety of our customers and their systems. We want to emphasize the importance of implementing security best practices when using our devices to protect against potential security threats.
This version introduces improvements against potential security threats that may arise when XWEB is exposed to the internet. However, please adhere to all instructions and specifications included with the device manual, and follow security best practices, including but not limited to the following

- Never exposing XWEB to the broader internet
- Configuring your firewall to restrict access to administrative protocols, like SSH
- Configuring your network to restrict inbound and outbound communications to and from the control system
- Ensuring default account passwords are updated and all passwords align with industry best practices
- Configuring and enabling HTTPS for web-based traffic but not exposing the controller's web interface to the broader internet

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Updates to XWEB PRO from version 1.3.0 and earlier

Manual update (using the *USB* and *Load* buttons) to version 1.10.0 is exclusively applicable to XWEB PRO version 1.3.0 and later.
To manually update from versions prior to or equal to 1.2.1, it is necessary to first update XWEB PRO to version 1.3.0 and then to 1.10.0.
In the event of an update via the internet (using the *Network* button), the procedure does not require any intermediate steps from the currently installed version to version 1.10.0.

XWEB PRO – Upgrading File	XWEB PRO - Installed Firmware Version														
	1.9.0	1.8.0	1.7.0	1.6.0	1.5.0	1.4.0	1.3.0	1.2.1	1.2.0	1.1.2	1.1.1	1.1.0	1.0.2	1.0.1	1.0.0
1.10.0	✓	✓	✓	✓	✓	✓	✓								
1.9.0		✓	✓	✓	✓	✓	✓	-	-	-	-	-	-	-	-
1.8.0			✓	✓	✓	✓	✓	-	-	-	-	-	-	-	-
1.7.0				✓	✓	✓	✓	-	-	-	-	-	-	-	-
1.6.0					✓	✓	✓	-	-	-	-	-	-	-	-
1.5.0						✓	✓	-	-	-	-	-	-	-	-
1.4.0							✓	-	-	-	-	-	-	-	-
1.3.0								✓	✓	✓	✓	✓	✓	✓	✓
1.2.1									✓	✓	✓	✓	✓	✓	✓
1.2.0										✓	✓	✓	✓	✓	✓
1.1.2											✓	✓	✓	✓	✓
1.1.1												✓	✓	✓	✓
1.1.0													✓	✓	✓
1.0.2														✓	✓
1.0.1															✓

First update to version v.1.3.0 and then to v.1.10.0

Availability

Updates will be available from either the XWEB menu *SYSTEM / Updates* | *Network* (if XWEB is correctly connected to the internet)



or on website: https://webapps.copeland.com/Dixell/Pages/SystemSoftwareUpdate

Note: the files for the update usually have a .ZIP extension; don't extract the files to upload them to the system.

The firmware update is available for all XWEB PRO models and can be applied to machines that are already installed and configured.

Please contact our Customer Service department for assistance in downloading and installing the update or for further information.

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