

WEBMI 2.0

Overview

The WebMI implementation, originally introduced to provide remote visualization and control capabilities for Horner OCS products, is based on older technology.

As part of our continuous improvement efforts, Horner has developed a new, modern solution — WebMI 2.0 — originally included with the Canvas product family. This next-generation platform delivers superior performance, enhanced security, and a streamlined development experience.

Product Support and Availability:

WebMI 2.0 support will be added to the following product families:

- Prime Series
- Micro Series
- CPU250
- XLEe / XLTe
- Canvas Series and CPU300 have always supported WebMI 2.0

**XL Series and RCC controllers do not and will not support WebMI 2.0.*

The Big Differences Between WebMI and WebMI 2.0:

1. WebMI 1.0 uses traditional graphics. WebMI 2.0 uses Canvas graphics.
Where you will see differences:
 - Alarm Object
 - Recipe Object
 - Text wrapping in some cases
 - The overall look. It will look like Canvas graphics and not the traditional graphics.
 - For non-Canvas units, WebMI 2.0 graphics in a browser will look different than they do on the controller display screen.
2. WebMI 2.0 will take longer to load because the pages are all being loaded into the browser and executed in the client machine instead of loading one page at a time from the micro-SD on the controller.
3. Starting with FW16.30, the Web Designer hardware configuration will no longer be required for Micro Series controllers. It can still be used; it's just not required.

4. In Cscape 10.2 SP2 if using Web Designer, you have the option of selecting between WebMI 1.0 or WebMI 2.0. The OCS firmware revision and your license dictate which WebMI version you can use. (More on this below)

Transitioning from WebMI 1.0 to WebMI 2.0:

For customers wishing to transition from WebMI 1.0 to WebMI 2.0 it is required to update Cscape to revision 10.2 SP2 or later and update the controller to supporting FW. Canvas and CPU300 have always run WebMI 2.0 and therefore no software or firmware update is required for Canvas and CPU300 series controllers.

The conversion from WebMI to 2.0 (old graphics to new graphics) is done by Cscape when WebMI pages are published. There are no other steps required of the user to do the conversion.

After the necessary Cscape and firmware updates have been done, WebMI pages will need to be republished and transferred to the controller. The methods of publishing and transferring have not changed. After publishing and transferring, the user should examine the WebMI pages in the browser and make desired tweaks to the graphics in Cscape.

Key Compatibility Elements:

Licensing Compatibility

1. Cscape 10.2 SP2 and later is compatible with a WebMI 1.0 license. If your controller is running older firmware and is currently licensed with WebMI 1.0, Cscape 10.2 SP2 and later will work with the WebMI license. There's no setting to make this happen. Cscape detects the firmware of the connected controller and automatically works with the supported WebMI license.
2. Any license that has been redeemed on or before March 31st, 2026, will remain in the WebMI 1.0 license format. In this case, if said license is downloaded from the Horner licensing website after March 31st, 2026, it will still be in the original WebMI 1.0 license format.
3. WebMI vouchers purchased after March 31st, 2026, will necessarily generate only WebMI 2.0 licenses. These licenses will work with WebMI 2.0 only, which means supporting versions of Cscape and controller firmware must be used.
Again, XL Series and RCC controllers do not and will not support WebMI 2.0.

4. If you have an existing WebMI license and wish to start using WebMI 2.0, it is not necessary to do anything at all with the existing license. After updating Cscape and the controller firmware, WebMI 2.0 will work with either an original WebMI 1.0 or a WebMI 2.0 license.

Firmware and Cscape Compatibility:

5. Firmware that supports WebMI 2.0 is not WebMI 1.0 compatible. If you update a controller to WebMI 2.0 supporting FW, it has to run with WebMI 2.0. That requires that we update to Cscape 10.2 SP2 or later and re-publish WebMI pages. The graphics will be Canvas graphics.

Timing and Versions:

- No new WebMI 1.0 vouchers can be purchased after the cutoff date of March 31st of 2026.
- Cscape 10.2 SP2 begins support of WebMI 2.0 in non-Canvas units.
- Canvas and CPU300 have always run WebMI 2.0. No firmware or software updates are required.
- Minimum firmware revisions that support WebMI 2.0.
 - 17.40 FW – Prime Series
 - 16.20 FW – Micro Series
 - 16.20 FW – CPU250
 - 15.80 FW – XLEe/Te Note: XLEe GEN3 will support only WebMI 2.0

FREQUENTLY ASKED Q & A

Q1: My previously licensed XL series controller shows 'No' for the WebMI license in the System Menu. Can I restore the WebMI license to that unit?

A1: Yes. The license that was in use before is still good. The license can be retrieved via Cscape or downloaded from the licensing site and used just as before.

<https://licensing.hornerautomation.com/>

Q2: I want to add WebMI to an XL Series controller. It has never been licensed before. The current date is after March 31st, 2026. How do I get it licensed?

A2: Sorry, it's not possible. XL Series controllers are compatible with (original) WebMI 1.0 only. If a Voucher is purchased after March 31st, 2026 it will generate a WebMI 2.0 licenses only.

**In this case an equivalent WebMI 2.0 supporting XL Prime series controller can be used.*

Q3: Can I transfer my existing, pre-March 31st, 2026, WebMI license from one controller to another?

A3: Yes. A WebMI 1.0 license can be transferred to any different controller, including XL Series controllers. If you wish to migrate a license to a different controller it will be necessary to contact Horner Tech Support. APGUSATechSupport@heapg.com or 877-665-5666, ext. 3

Q4: I purchased a new WebMI voucher after March 31st to be used on an XL Series or otherwise older FW controller. Cscape would not let me publish. How can I use this new voucher/license on a controller that is running WebMI 1.0 supporting firmware?

A4: You cannot redeem a license with a voucher purchased after March 31st on controllers running older firmware. If this has happened, please contact Horner Tech Support for assistance. You will need to provide the voucher number. APGUSATechSupport@heapg.com or 877-665-5666, ext. 3

Q5: I purchased my voucher before March 31st, 2026. But I have not redeemed the license to a controller yet. Can I still redeem the license for a controller running WebMI 1.0 after March 31st, 2026?

A5: If this has happened, please contact Horner Tech Support for assistance. You will need to provide the voucher number. APGUSATechSupport@heapg.com or 877-665-5666, ext. 3

Q6: My current system is running now with the original WebMI 1.0 license. Will I have to update to WebMI 2.0?

A6: No. What is running now will continue to run. Provided that you do not update the controller to the latest firmware, no action is needed.