Webcam Package for CANVAS Hub S

The following webcam package plugin can be used with the CANVAS Hub S.

Written By: Mosaic Support



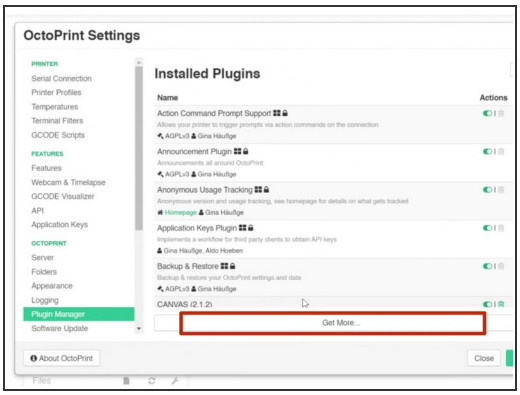
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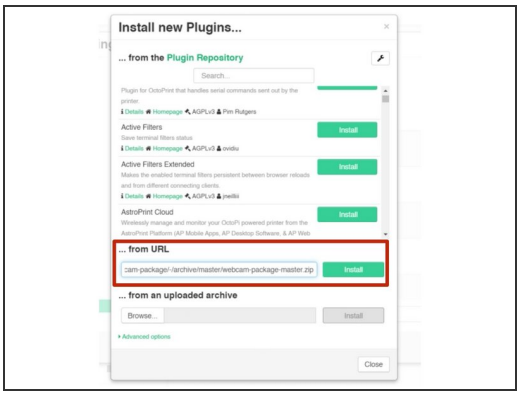
INTRODUCTION

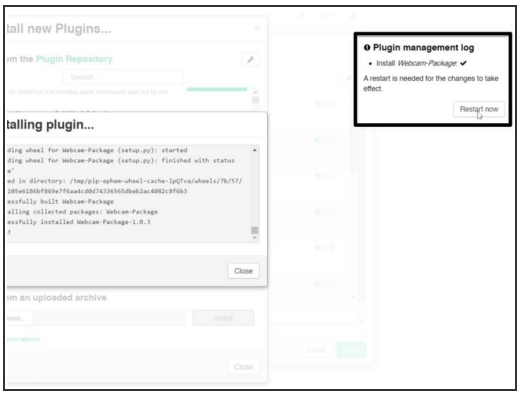
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Step 1 — Install Plugin

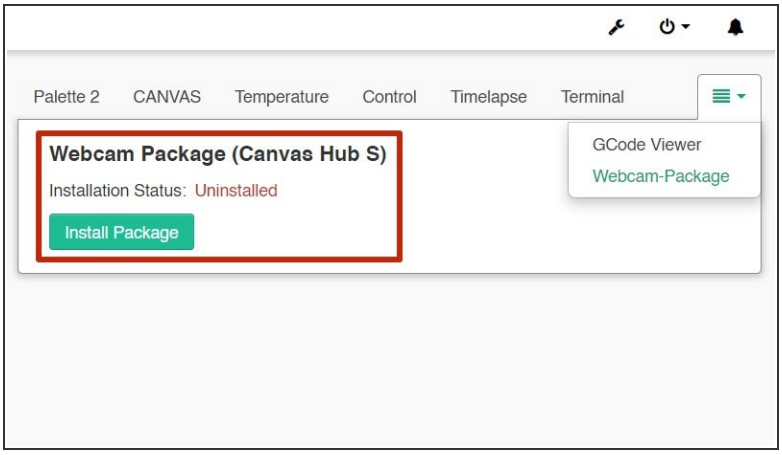


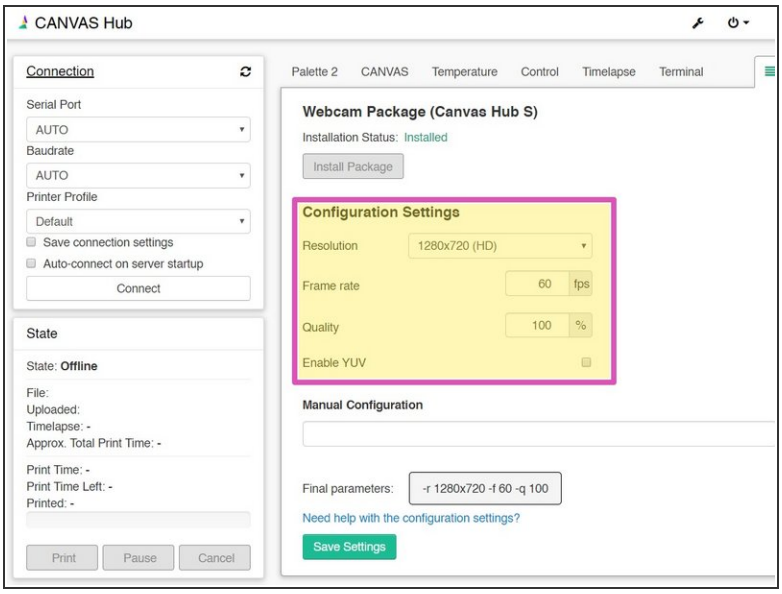




- Use the to install the plugin (if it is not already installed): https://gitlab.com/mosaic-mfg/webcam-pac...
- Go to *Settings > Plugin Manager > Get More > ...from URL*.
- Restart OctoPrint once the plugin is successfully installed.

Step 2 — Plug In Your Webcam



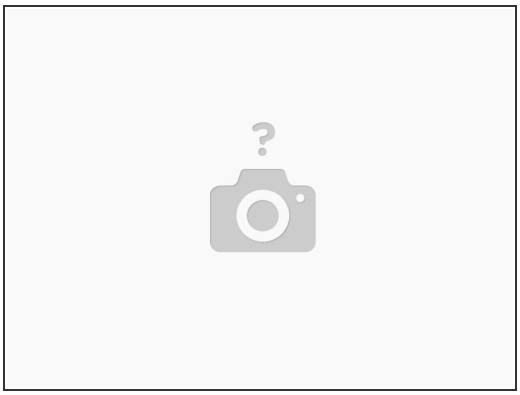


- Go to the Webcam Package tab, and click **Install Package**.

ⓘ This may take between 5-15 minutes.

- Plug in your webcam and restart the CANVAS Hub by going to *System > Restart OctoPrint*.
- Return to the Webcam Package tab, you should now see **Configuration Settings** available. Please refer to this guide on compatible webcams for OctoPrint.
- Once you identify your webcam, enter its resolution settings, desired frame rate, and quality into the configuration. Please save your settings.
- Go to the Control tab, here you should now see the output for the webcam display.

Step 3 — Troubleshooting



- **Settings are Overridden**
  - Manual configuration is available for advanced camera settings. Entering a manual configuration into the field will override the configuration settings outlined in step 4.
- **Webcam Stream is Not Displaying in Control Tab**
  - Check that the configuration settings match the webcam, and remember to click **Save Settings** in the Webcam Package plugin.
  - Check that the webcam is connected to CANVAS Hub S.
  - Reboot CANVAS Hub by going to *System > Reboot*, or hard refresh the web page.
- **Installing OctoLapse**
  - To install OctoLapse, please follow the steps here.

If you have any additional questions, please send us a message at support@mosaicmfg.com.