RELEASE NOTES FOR PATHPILOT V2.2.2

May 2019

FIXED ISSUES

All

- We fixed an issue where using the Admin Logdata command didn't copy the log files .zip to the USB drive if the drive name had a space in it. (PP-2479)
- We improved the soft travel limits for each axis: when you enter a value, the soft travel limit range is now validated. You can also now view the current values for any soft travel limits on the Status tab. (PP-2483)

Mills

- We fixed issues where:
  - The following machines (with shared X- and Y-axis limit switches) sometimes incorrectly attempted to reference both axes at the same time (PP-2477):
    - PCNC 1100 and PCNC 770 mills with an Enclosure Door Switch Kit installed
    - PCNC 440 mills
  - In some situations, reverting to a previous version of Automatic Tool Changer (ATC) firmware failed. (PP-2481)
  - Probe input wasn't triggering on PCNC 440 mills. (PP-2482)

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MANAGE PATHPILOT VERSIONS

> **Note:** You don't need to install updates sequentially. You can update from any previous version to the current version of PathPilot.

Depending on what you want to do, refer to the following sections:

- "Download and Install an Update File" (below)
- "Install an Update File from a USB Drive" (below)
- "Install a Previous Version of an Update File" (on the next page)

2.1 DOWNLOAD AND INSTALL AN UPDATE FILE

> **Note:** Downloading and installing an update file requires an Internet connection. From the PathPilot interface, confirm that the Internet button LED light is on.

1. Confirm that the PathPilot controller is powered on and out of **Reset** mode.

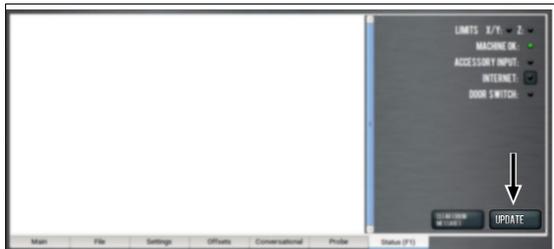2. From the PathPilot interface, on the **Status** tab, select **Update**.

Figure 2-1: Update button on the Status tab.

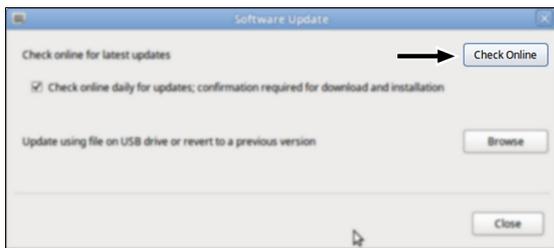3. From the **Software Update** dialog box, select **Check Online**.

Figure 2-2: Software Update dialog box.
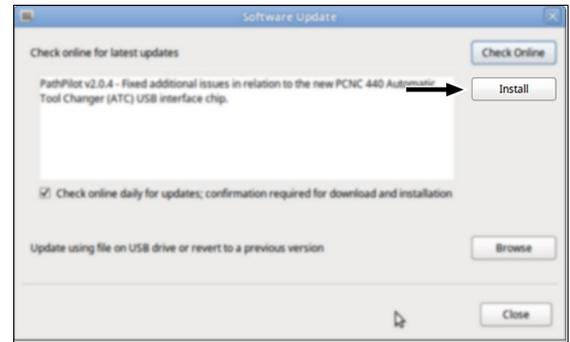
4. Select **Install**.

Figure 2-3: Install button on the Software Update dialog box.

The update file is downloaded, and a notification dialog box displays.

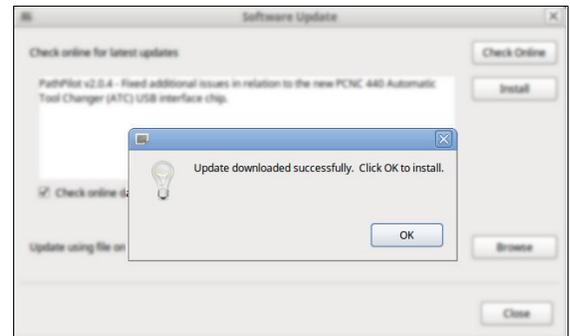5. From the dialog box, select **OK**.

Figure 2-4: OK button on the dialog box.

The update file is installed on the PathPilot controller.

6. Follow the on-screen instructions to restart the PathPilot controller.

2.2 INSTALL AN UPDATE FILE FROM A USB DRIVE

1. From tormach.com/pp-updates, download the most recent PathPilot update file.

2. Transfer the PathPilot update file to a USB drive.

3. Put the USB drive into the PathPilot controller.

4. Confirm that the PathPilot controller is powered on and out of **Reset** mode.

5. From the PathPilot interface, on the **Status** tab, select **Update**.

Figure 2-5: Update button on the Status tab.

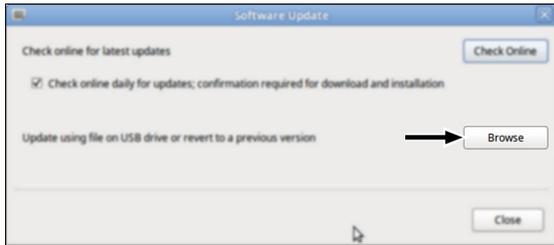6. From the **Software Update** dialog box, select **Browse**.

Figure 2-6: Software Update dialog box.
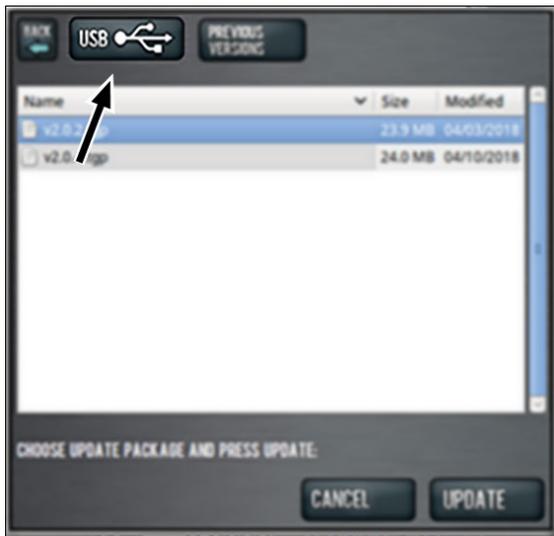
7. From the **Browse** dialog box, select **USB**.

Figure 2-7: Browse dialog box.

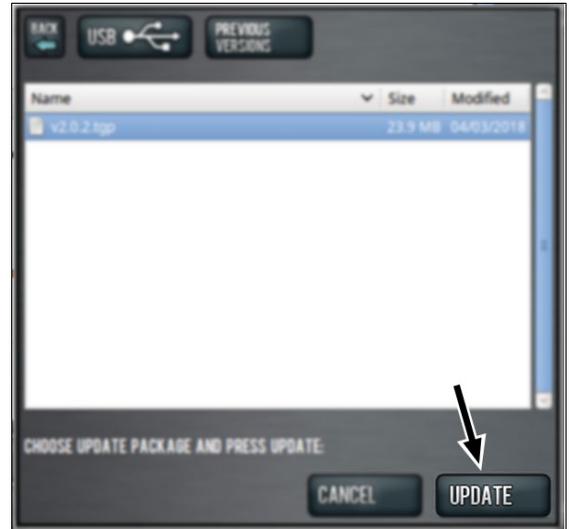8. Select the desired update file, and then select **Update**.

Figure 2-8: Update button.

The update file is installed on the PathPilot controller.

9. Follow the on-screen instructions to restart the PathPilot controller.

2.3 INSTALL A PREVIOUS VERSION OF AN UPDATE FILE

1. Confirm that the PathPilot controller is powered on and out of **Reset** mode.

2. From the PathPilot interface, on the **Status** tab, select **Update**.

Figure 2-9: Update button on the Status tab.

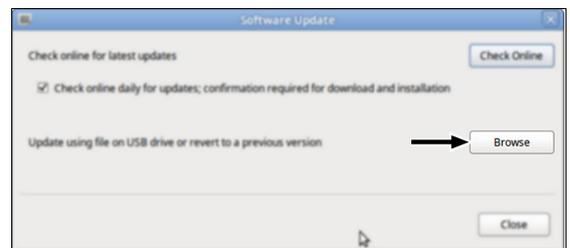3. From the **Software Update** dialog box, select **Browse**.

Figure 2-10: Software Update dialog box.

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4. From the **Browse** dialog box, select **Previous Versions**.
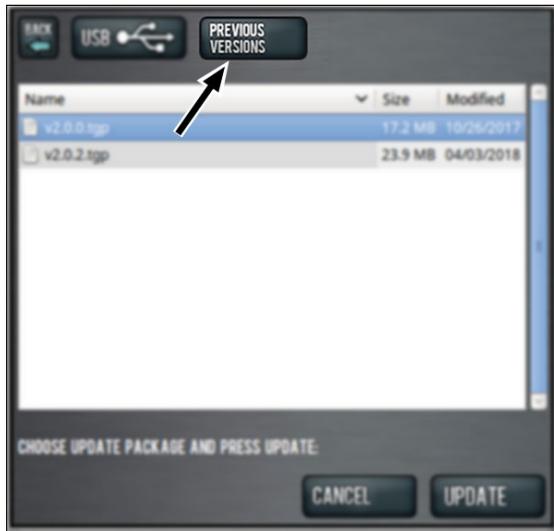

Figure 2-11: Browse dialog box.

5. Select the desired update file, and then select **Update**.

Figure 2-12: Update button.

The update file is installed on the PathPilot controller.

6. Follow the on-screen instructions to restart the PathPilot controller.

tormach.com
SB0046: Release Notes for PathPilot v2.2.2 (0519A)