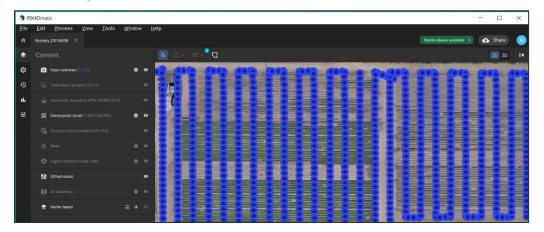
Last Updated: April 2024 Version: 1.51.0

Pix4Dmatic Installation Guide

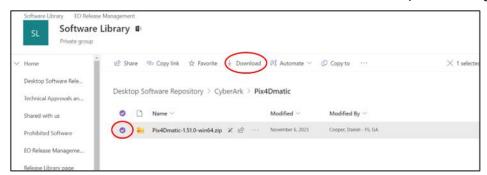
Overview

This document will guide you through the process of downloading and installing Pix4Dmatic, which is a software application to create 3D models, point clouds, and orthomosaics from stereo imagery. The Forest Service has a limited number of these licenses. When closing Pix4Dmatic, be sure to completely log out of the account to free up the license for others to use. If you have any questions regarding Pix4Dmatic licensing, please contact Brad Quayle (brad.quayle@usda.gov) or Jeremy Webb (jeremy.webb@usda.gov). The Forest Service Release Notice can be found by going to the FS Software Library and searching for "Pix4Dmatic."



A. Download and install

- 1. Ensure you are connected to the Forest Service network via VPN or a direct connection.
- 2. Click on the following link to open the Forest Service Software Repository SharePoint site: https://usdagcc.sharepoint.com/sites/fs-ciosl/Desktop%20Software%20Repository/Forms/AllItems.aspx?RootFolder=%2Fsites%2Ffs%2Dc io%2Dsl%2FDesktop%20Software%20Repository%2FCyberArk%2FPix4Dmatic&FolderCTID=0x 0120009ED17C872633D146A6C87BF47BCAA5A1
- 3. Select the latest version of Pix4Dmatic and then click Download (see following figure).





4. Save the ZIP file to your downloads folder (e.g., C:\Users\username\Downloads). If it is not saved in this location, it will require admin privileges to install (see following note).

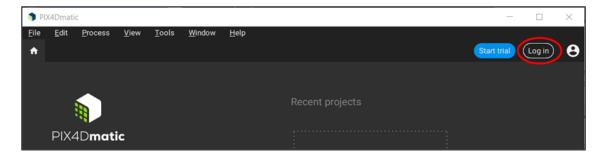
NOTE: The install file found on the Software Repository/CyberArk server includes Run-elevated privileges. However, it must be saved in your downloads folder to work correctly.

- 5. Locate the downloaded ZIP file in File Explorer, right click on it, and select Extract All. Make sure that the file is being extracted to your Downloads folder and click Extract.
- 6. Navigate to the extracted MSI file in File Explorer and double left-click the file to start the installation.
- 7. Click **Next** in the Pix4Dmatic setup window.
- 8. Accept the End User License Agreement and click **Next**.
- 9. Check to make sure the destination folder is C:\Program Files\Pix4Dmatic and click Next.
- 10. Click **Install** and wait for the installation to complete (see following note).
- 11. Click Finish.

NOTE: If administrator login is requested, check to make sure the installation file was saved correctly in your downloads folder. Also, try restarting your computer and reinstalling. If it still doesn't work, contact CHD (866-945-1354) to complete the installation.

B. Licensing

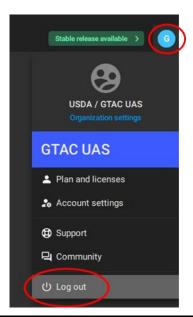
- 1. Open Pix4Dmatic (Start button, Pix4Dmatic, and then Pix4Dmatic) if it does not open automatically upon completion of the instllation.
- 2. Log into the shared account with the following login information (see following figure):
 - Email: sm.fs.gtac uas@usda.gov
 - Password: gtac123



3. VERY IMPORTANT: When you close Pix4Dmatic, be sure to click on the blue User Account icon on the top right (see following figure and note) and select Log Out. Don't just click the X or select Exit to close the program. Logging out will free up the license for someone else to use.







NOTE: Be sure to log out to free up your license. If we have insufficient licenses to support training or emergency response needs, we reserve the right to pull back licenses.

