Last Updated: December 2021

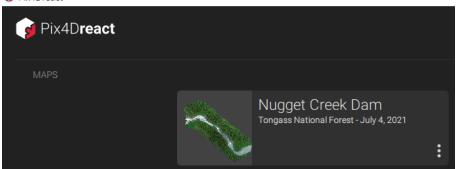
Version: 1.1.3

Pix4Dreact Installation Guide

Overview

This document will guide you through the process of downloading and installing Pix4Dreact, which is a software application to rapidly create an orthomosaic from unmanned aircraft system (UAS) imagery. This is a fairly light installation and should only take a few minutes to complete. The Forest Service has a limited number of these licenses. When closing Pix4Dreact, be sure to completely log out of the account to free up the license for others to use. If you have any questions regarding Pix4Dreact 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 "Pix4Dreact."





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 Artifactory web page: https://artifactory.fdc.fs.usda.gov/artifactory/desktop-local/powerbroker/Pix4Dreact/
- 3. Click on the MSI file (see following figure).



4. Be sure to save the MSI installation file to your downloads folder (e.g., C:\Users\username\Downloads). See following note.

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

5. Navigate to the MSI file in File Explorer and double left-click the file to start the installation.

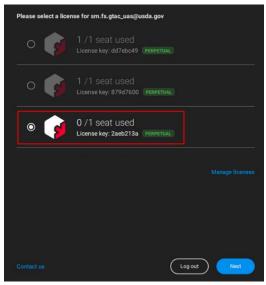


- 6. Click **Next** in the Pix4Dreact setup window.
- 7. Check to make sure the destination folder is C:\Program Files\Pix4Dreact and click Next.
- 8. Click **Install** and wait for the installation to complete (see following note).

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 Pix4Dreact (Start button, Pix4Dreact, and then Pix4Dreact), review the terms and conditions and click **Next** after accepting the license agreement.
- 2. Log into the shared account with the following login information:
 - Email: sm.fs.gtac uas@usda.gov
 - Password: gtac123
- 3. Once logged in, you'll see a list of available licenses (see following figure). Select one of the available licenses and click OK. Pix4Dreact will open with options to set up a new project.



4. VERY IMPORTANT: When you close Pix4Dreact, be sure to click on the 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.

