

Current Solution for PhotonVision 2027

With SystemCore still being in development, PhotonVision does not have an official release for the vendordeps.

1. Navigate to the Actions tab on PhotonVision's Github page.
2. Click Build on the left sidebar and in the search bar on the top right type branch:2027
3. Scroll down and download "photonlib-offline"
4. Once it's downloaded extract everything inside.
5. You will have to extract twice, because the contents inside the first folder are a compressed file.
6. Once everything is extracted, first copy the .json file inside vendordeps.
7. Place that file inside the vendordeps file of wpilib (found for Windows in C:\Users\Public\wpilib\2027_alpha1)
8. Next, return to photonlib-offline and copy the photonvision folder inside the maven folder in org.
9. Place that photonvision folder inside that same org andmaven folder of wpilib (for Windows it's C:\Users\Public\wpilib\2027_alpha1\maven\org)
10. Run build and everything should work!

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