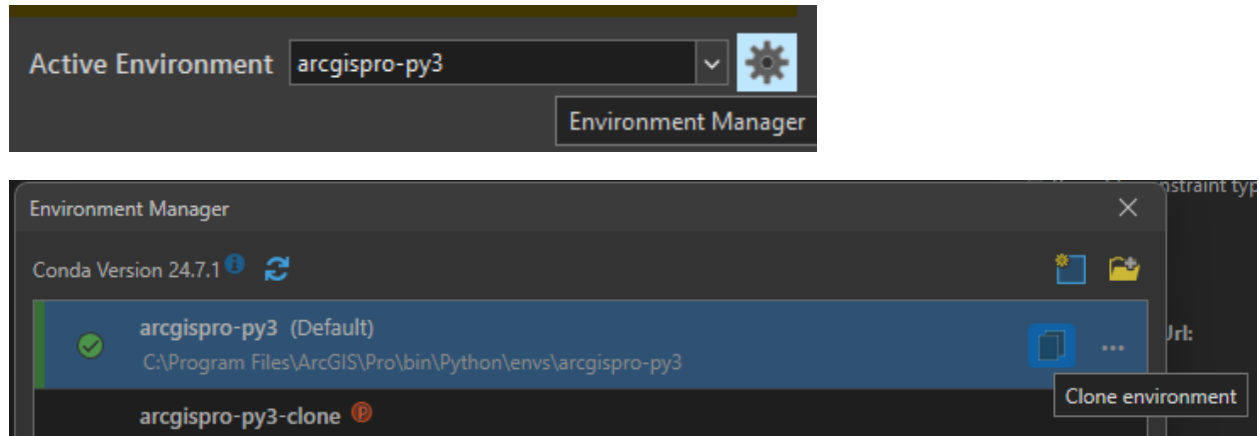


How to install the Numba Package in ArcGIS Pro

The “ELA_with_numba.tbx” requires Numba Jit to accelerate the ELA calculation. Numba can be installed automatically in ArcGIS Pro 3.4. However, to avoid potential conflicts with core ArcGIS Pro functionalities, ArcGIS Pro 3.5 blocks the installation of this and other packages in the default environment. Instead, it is recommended to clone the default environment before installing new packages. The following are the instructions on how to install Numba Package in ArcGIS Pro 3.5.

➤ Clone the default ArcGIS Pro Python environment:

- Open ArcGIS Pro and go to Project > Package Manager.
- Select the “arcgispro-py3” environment, click the “Environment Manager” button and click Clone.



- Provide a name and path for the new environment, then click OK. Wait for the cloning process to be completed.

➤ Activate the cloned environment:

- In the Package Manager, right-click the newly cloned environment and select Activate. This makes it the active environment for ArcGIS Pro.

➤ Install packages using the Package Manager:

- Go to Project > Package Manager.
- Ensure your cloned environment is selected as the active environment.
- Search for the numba package and then click Add Package to install it.

You may need to restart the ArcGIS Pro to ensure that this library is installed successfully. You can then run the ELA_with_numba toolbox.