

Installing the BpS Model Library and Software

Background

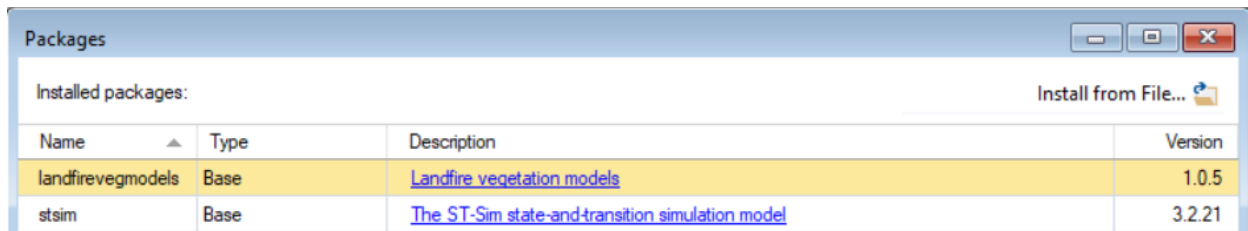
The LANDFIRE BpS Models are delivered in SyncroSim, a free and modeling software. In addition to the software, users need the ST-Sim package to access the models. LANDFIRE also recommends that users obtain the landfirevegmodels package to get the most current model library and access additional functions specific to LANDFIRE models. This tutorial walks the user through obtaining the software and recommended packages.

Install SyncroSim

1. Download the latest version of SyncroSim Studio from <https://syncrosim.com/download/>.
2. Install the software.

Install the recommended packages

1. Open SyncroSim.
2. From the **File** menu select **Packages**. Then select the **landfirevegmodels** and **stsim** packages and click **install**.



The screenshot shows a window titled "Packages" with a table of installed packages. The table has four columns: Name, Type, Description, and Version. Two packages are listed: "landfirevegmodels" and "stsim". The "landfirevegmodels" row is highlighted in yellow. The "Description" column contains hyperlinks to the package descriptions.

Name	Type	Description	Version
landfirevegmodels	Base	Landfire vegetation models	1.0.5
stsim	Base	The ST-Sim state-and-transition simulation model	3.2.21