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# Conda-build documentation#

Conda-build contains commands and tools to build your own conda packages. It also provides helpful tools to constrain or pin versions in recipes. Building a conda package requires [installing conda-build](install-conda-build.html) and creating a conda [recipe](concepts/recipe.html). You then use the `conda build` command to build the conda package from the conda recipe.

You can build conda packages from a variety of source code projects, most notably Python. For help packing a Python project, see the [packaging.python.org tutorial](https://packaging.python.org/en/latest/tutorials/packaging-projects).

OPTIONAL: If you are planning to upload your packages to [anaconda.org](https://anaconda.org), you will need to make an anaconda.org account and [install the Anaconda client](https://docs.anaconda.com/anaconda/install/).

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