Setting up Python development is only necessary if you are working on Python. Otherwise, you can avoid Python by [only building the module that you're interested in](http://docs.google.com/confluence/display/BEAM/Build+and+test+a+single+module).

If you are working on Python and want to use IntelliJ, follow the steps below:

* First ensure you've followed the most up-to-date instructions for [Developing with the Python SDK](http://docs.google.com/confluence/display/BEAM/Python+Tips), and verify that you can build Python from the commandline:

./gradlew :sdks:python:buildPython

* Launch IntelliJ from a terminal. This ensures that the necessary virtualenv environment is configured:

/opt/intellij-ue-stable/bin/idea.sh

* In IntelliJ, open the **Gradle** window, and select **beam | sdks | python | Tasks | other | buildPython**.

The build should succeed without any errors.



## Remove generated files from indexing

Open project view, right click ~/sdks/python/target/.tox → Mark Directory As → Excluded