# Perform a full build

> ⓘ The Beam repository is composed of many many modules, and running a full build will be very time consuming. We recommend building and testing [a single module](#) that you're working on.

If you would like to build the entire codebase, ensure that you've set up your IntelliJ environment and followed all language-specific instructions:

- [Set up IntelliJ for Python development](#)

1. In your IntelliJ beam project, navigate to **View | Tool Windows | Gradle** to open the gradle sidebar
2. In the gradle sidebar, find the top-level "beam (root)" project and expand it
3. Under the project, expand **Tasks | build**, and double-click the **build** task to execute it.