# Defining Project Build settings

The **Builder Settings** page lets you:

* Select whether CDT-generated makefile should be used or custom one.
* Select internal or external builder (for generated makefile only).
* Change the default build command (for external builder or for custom makefile).
* Configure how the CDT handles make errors.
* Change parallel build settings.
* Map the target passed to make when you select build or rebuild.
* Redefine build directory (for custom makefile only)

To define build settings:

In the C/C++ Projects view, right-click your project, and select **Properties**. Select **C/C++ Build**  from the list.



* To stop the build when an error is encountered, select **Stop on first build error**.
* Select one of the following build command settings:
  + To use the default make command, select the **Use Default** check box.
  + To use a build utility other than the default make command **Build Command** box, clear the **Use Default** check box .
* In the Workbench Build Behavior box, do the following:
  + To build your project when resources are saved and change the default make build target, select the **Build on resource save (Auto Build)** check box. Enter a new build target in the **Make build target** box.
  + To change the build default make build target, select the **Build (Incremental Build)** check box. Enter a new build target in the **Make build target** box.
  + To change the rebuild default make build target, select the **Rebuild (Full Build)** check box. Enter a new build target in the **Make build target** box.
* Click **OK**.



[CDT Projects](http://docs.google.com/concepts/cdt_c_projects.htm)

[Project file views](http://docs.google.com/concepts/cdt_c_proj_file_views.htm)



[Working with C/C++ project files](http://docs.google.com/cdt_o_proj_files.htm)

