# Enable/Disable Full C/C++ Indexer

Users can choose which indexer they wish to use on a specific project by bringing up the project properties and

selecting an indexer from the available indexer list.



## Enable Full C/C++ Indexer

### Build Info

In order for the Full C/C++ Indexer to successfully index your project, it is necessary to set up your project's build info.

This build info is used by the parser to find the paths specified within your source files. Note that *without any build info,*

*the full C/C++ indexer will just skip over all files*.

For **Managed Make** projects, some build info is provided by default when a project gets first created. This default info is

enough to allow the indexer to index the entire project. However, it is possible that some internal include paths could still be

missing. In this case a warning marker will appear next to the inclusion that was not found and a corresponding entry will appear

in the Problems view.





For **Standard Make** projects, no build info is provided by default. However, if you rebuild your project the Scanner Discovery will

kick in - regardless if you have an actual makefile -  and populate some default build info. For more information see the [Set Discovery](http://docs.google.com/cdt_t_discovery.htm)

[Options](http://docs.google.com/cdt_t_discovery.htm) page.

For both types of projects you can always add build paths manually by right clicking on the project properties.

### Enabling the  indexer

To enable the Full C/C++ Indexer:

1. Right click on the project and select **Properties > C/C++ Indexer**
2. Select the **Full C/C++ Indexer (declarations and cross references)**
3. Click **OK**

This will throw away whatever old index was around for the current project and start a new reindex of the entire project using the full

C/C++ Indexer.

## Disable Full C/C++ Indexer

To disable the Full C/C++ Indexer:

1. Right click on the project and select **Properties > C/C++ Indexer**
2. Select the **No Indexer (search based features will not work correctly)**
3. Click **OK**

This will stop any ongoing indexes and disconnect the project from reacting to resource changes.



[C/C++ search](http://docs.google.com/concepts/cdt_c_search.htm)

[C/C++ Indexer](http://docs.google.com/concepts/cdt_c_indexer.htm)

[C/C++ Indexer Opening or Closing a project](http://docs.google.com/concepts/cdt_c_indexer_open_close.htm)

[C/C++ Indexer Progress Bar](http://docs.google.com/concepts/cdt_c_indexer_prog_bar.htm)



[Selection Searching for C/C++ elements](http://docs.google.com/tasks/cdt_t_sel_search.htm)

[Indexing a large project](http://docs.google.com/indexer_importing_large_project.html)

[Setting Source Folders](http://docs.google.com/tasks/cdt_t_set_src_fold.htm)



[C/C++ search page, Search dialog box](http://docs.google.com/reference/cdt_u_search.htm)

[C/C++ Project Properties, Indexer](http://docs.google.com/reference/cdt_u_prop_general_idx.htm)

