

Understand used settings

```
und settings -C++UseStrict On -db project
```

```
und settings -GeneralFileEncoding "UTF-8" -db C:\Users\nazanin\Documents\include_file
```

If you miss any file in analyzing use:

```
und settings -c++IncludesAdd /path2/dir -db project
```

If the missed file was more than one file use:

```
und settings -c++SearchForIncludesinproject on -db project
```

```
und settings -C++AddFoundFilesToProject on -db project
```

If you still have errors it may be based on undetected standard library, you can apply this command:

```
und settings -c++IncludesAdd /path2/standardLibrary /path2/project
```

If you don't have standard library on your system here it is: <https://www.cyberciti.biz/faq/howto-installing-gnu-c-compiler-development-environment-on-ubuntu/>

and this link for Windows: <https://docs.microsoft.com/en-us/cpp/build/building-on-the-command-line?view=vs-2019>

If the understand did not recognize the standard library, we still need to tell Understand when the standard library is. We can do this automatically if we launch Understand from the Visual Studios command prompt. Doing this will automatically tell Understand where the standard library is.

```
und settings -GeneralFileEncoding "UTF-8" -db C:\Users\nazanin\Documents\project
```

If you want to analyze files of the specific language category:

```
und settings -Languages C++ -db project
```

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To show the complete path of the running files:

```
und settings -MetricFileNameDisplayMode RelativePath -db project
```

If you want to have any other metric use:

```
und settings -Metricmetrics Knots -db project
```