

# How install bblp on any windows machine

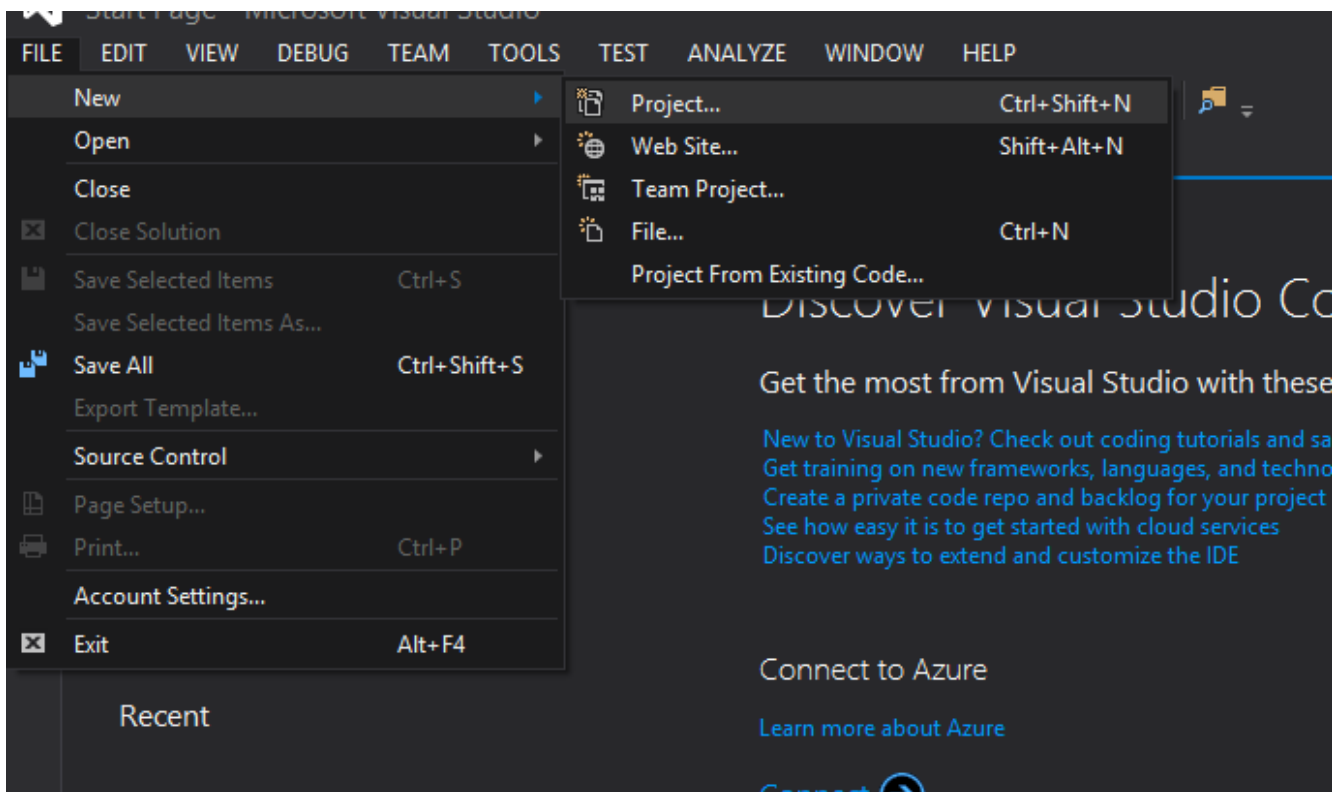
The reason for writing this article is to explain the steps that are needed in order to successfully install bblp npm module on your machine. Background behind this specific guide is that c++ libraries on windows are not friendly oriented with python node module on windows. For that reason, you need to follow some specific steps if you want to install the node module correctly. Core of this guide is taken from the official documentation (<https://github.com/Backbase/bb-lp-cli>).

First things that you must have installed are these:

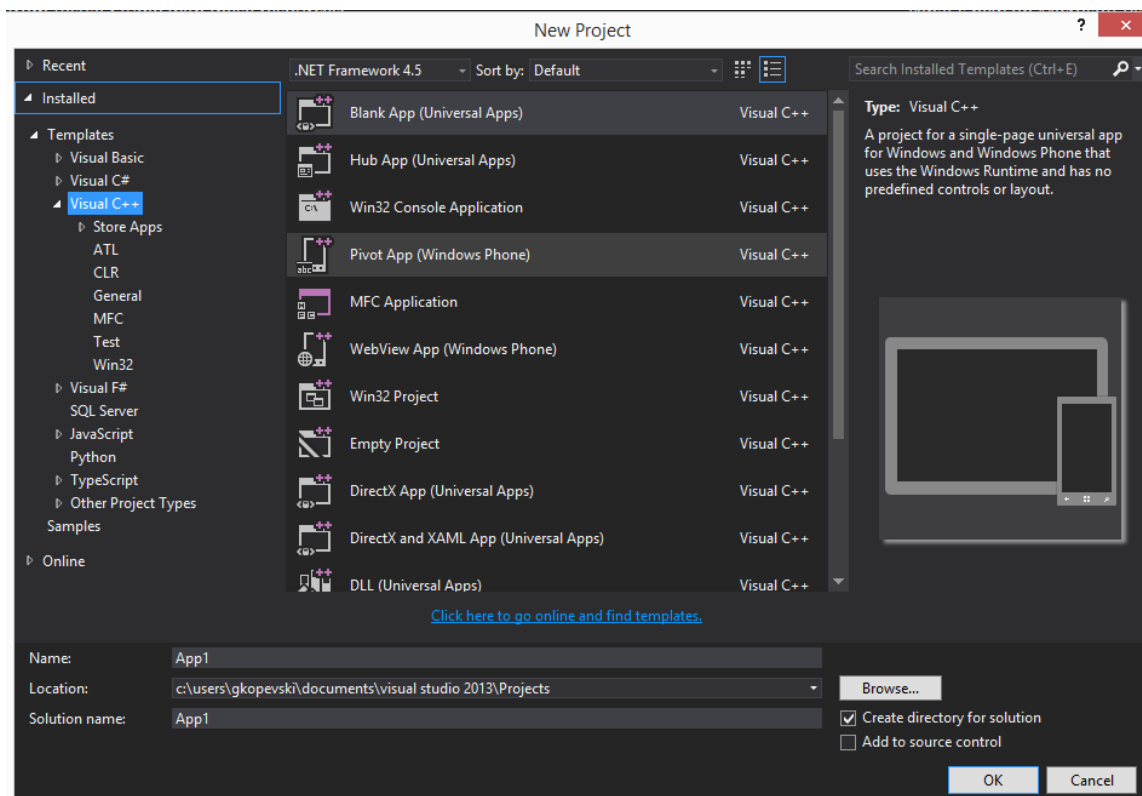
- git (if you don't have it in environment variables you need to add it <http://stackoverflow.com/questions/26620312/installing-git-in-path-with-github-client-for-windows>)
- nodejs (if you don't have it installed run installer in order to add it automatically in environment variables)
- python (**MUST** be version 2.7.x)
- node-gyp on a global level (\$npm install -g node-gyp)

Next steps that need to be taken is to install MS Visual Studio 2013 Community edition (Important is to be **this** specific version because latest version (2015 community edition) is having problems with gcc+ compiler with node-gyp).

After the installation, you need to start Visual Studio and install the gcc libraries. To do that you need to go File->New Project

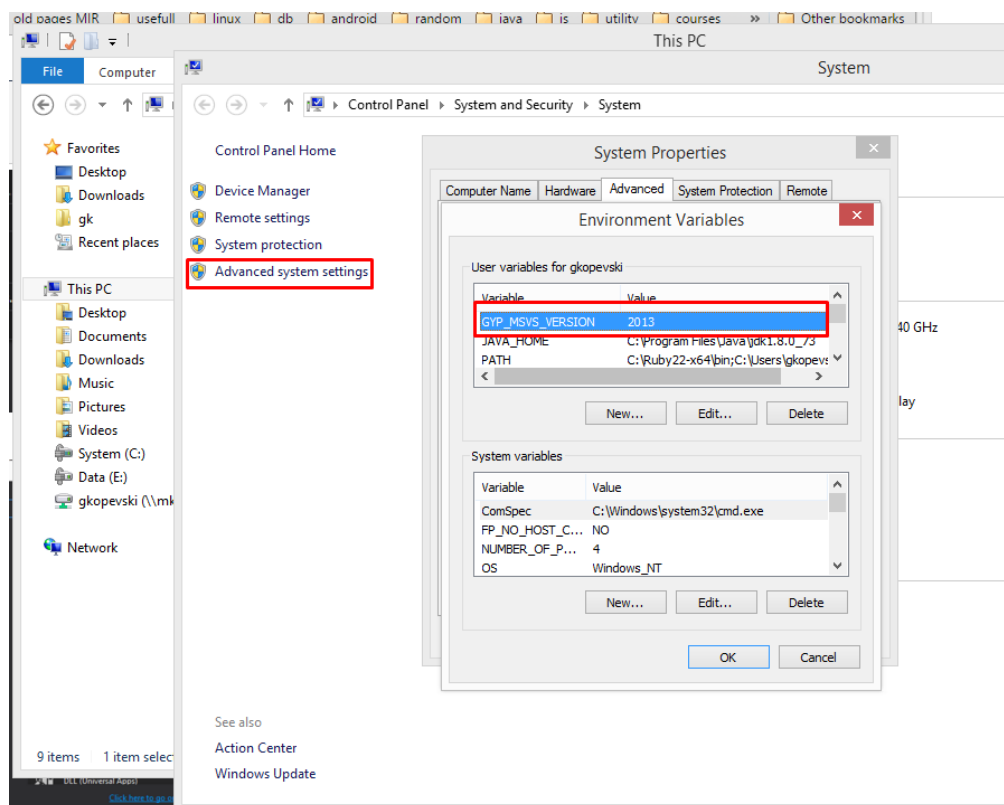


After that, you need to navigate to Visual C++ node and click install libraries (on the screenshot bellow is already installed).



After they are installed it should look something like the screen above.

Next step is to add 1 more extra variable to the PATH (see screenshot below):



Also, you will need to execute this command in cmd:

```
$ npm config set msvs_version 2013 --global
```

After all of these requirements are met you will be able to install the bb-lp-cli in cmd with the following command:

```
$ npm install -g bb-lp-cli
```

Please give feedback in comments if you have any trouble with installing