

# Quick CoffeeScript Install

## CoffeeScript with Node and npm

Node now includes the npm package manager on OS X and Windows. Choose .pkg on OS X and .msi on Windows and install node from <http://nodejs.org/dist/v0.6.3/> — See <http://nodejs.org/dist/> for newer versions.

Open a command line (on Windows 7 right-click and select 'Run as Administrator'):

```
npm -g install coffee-script
```

If you get errors from npm then you may have to manually delete files from previous installations. See <https://github.com/joyent/node/wiki/Installation>. Test installation with

```
node --version
#    v0.6.3

coffee --version
#    CoffeeScript version 1.1.3

coffee -e "console.log 'Hello World'"
#    Hello World
```

More information at <http://jashkenas.github.com/coffee-script/#installation>

## Optional Smooth CoffeeScript

To install **Smooth CoffeeScript**, download and unpack the latest master archive from <https://github.com/autotelicum/Smooth-CoffeeScript/archives/master>

Open a command line terminal, change directory to `Smooth-CoffeeScript/src` then

```
coffee 01-Introduction.coffee
#    Verify that you can see some 55 results.
```

## Optional Test WebSockets

Open a command line terminal, change directory to `Smooth-CoffeeScript/src` and run:

```
coffee 10-TestWebSockets.coffee
```

Verify that your web browser started and you can see: **RESPONSE: Cowabunga!** If not then open the file `prelude/prelude.coffee` and see the section **User settings**. To stop a web server or other script that does not stop by itself press: **Ctrl-C**.