# **Quick CoffeeScript Install**

#### Mac OS X

Download and run the node installer from:

```
http://nodejs.org/dist/v0.6.2/node-v0.6.2.pkg
```

Download and unpack CoffeeScript from

```
http://github.com/jashkenas/coffee-script/tarball/1.1.3
```

Then in the unpacked directory run in Terminal:

```
sudo ./bin/cake install
```

### Windows XP & 7

Download and run the node installer from:

```
http://nodejs.org/dist/v0.6.2/node-v0.6.2.msi
```

Download and unpack CoffeeScript from

```
http://github.com/jashkenas/coffee-script/zipball/1.1.3
```

Create a file in the bin directory named coffee.cmd and insert:

```
@node "%COFFEE_PATH%bin\coffee" %*
```

Rename the directory to for example coffeescript and move it to C:\Program Files

Add an environment variable:

```
SET COFFEE_PATH = C:\Program Files\coffeescript\
```

Insert %COFFEE\_PATH%bin into your PATH:

```
SET PATH = %PATH%;%COFFEE_PATH%bin;
```

You can add COFFEE\_PATH and modify your PATH in: Control panel, System, Advanced System Settings (only on Windows 7), Advanced tab, Environment Variables.



## Test of the setup

Open a command line terminal and run:

```
node --version
# v0.6.2

coffee --version
# CoffeeScript version 1.1.3

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

If not then you need to go back to the installation steps and verify that you got everything set up according to the descriptions on the node.js and CoffeeScript web sites:

```
https://github.com/joyent/node/wiki/Installation
http://jashkenas.github.com/coffee-script/#installation
```

# **Optional Smooth CoffeeScript**

To install Smooth CoffeeScript, download and unpack the latest 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.

Formats Markdown PDF HTML Copyright autotelicum © 2554/2011

