

Node.js/npm/Loopback Installation on Win 8

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Useful Links:

Loopback website:

<https://loopback.io/>

YouTube video:

<https://www.youtube.com/watch?v=Bm6u1f2PUag>

Corresponding detailed github page:

<https://github.com/IBM/loopback-in-five>

Roughly following this link's instruction:

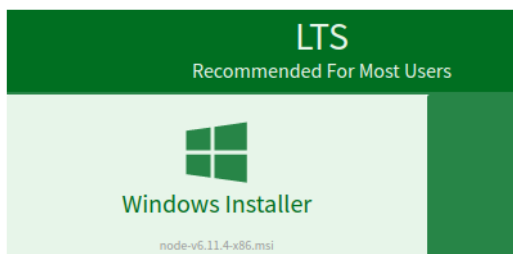
<https://loopback.io/doc/en/lb3/Installing-on-Windows.html>

Steps:

Install Node before installing Loopback

Download Node.js Windows Installer (v6.11.4) (npm is co-installed by default)

<https://nodejs.org/en/download/>



Mine is installed in C:\Program Files\nodejs\ (doesn't matter the path)

Restart the PC

Try node -v in cmd to check the Node version

Try npm -v in cmd to check the npm version

Terminal: npm install -g npm (to install the latest version of npm, can be skipped)

**Terminal: npm install -g loopback-cli (to install loopback)
(there is some error, but 760 packages added)**

Go to an empty folder to create an API

Example 1: hello-world and people done
Simply follow the instructions within the link:
<http://loopback.io/getting-started/>

Example 2: in the video
Follow the following link:
<https://github.com/IBM/loopback-in-five>

Terminal: lb (to set up a loopback server)

Terminal: cd the created folder, mine is hello-world (or just click Enter to make the current folder to be project folder)

Terminal: lb datasource

String:
mongodb://animalsUsername:[loopbackRocks123@aws-us-east-1-portal.26.db](#)layer.com:17243/animalsDemo?ssl=true