## Ganache-cli on npm

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In this lesson, we are going to cover how to install Truffle.

If you are on a windows machine follow the next couple of steps. Install chocolatey from <a href="https://chocolatey.org/">https://chocolatey.org/</a>. Once it is installed, open a Powershell prompt as an Administrator and run the following commands (last command optional):

```
$ choco install nodejs.install -y
$ choco install git -y
$ npm install -g npm
$ npm install -g -production windows-build-tools
$ choco install VisualStudioCode -y
```

The rest of the tutorial is relevant for everyone regardless of your operating system.

Install npm if you haven't already, from <a href="https://www.npmjs.com/get-npm">https://www.npmjs.com/get-npm</a>

Run the following commands in the command lins as root/administrator.

```
$ npm install -g ganache-cli
$ npm install -g truffle
```

If you are still running into problems on Windows check the truffle documentation about resolving naming conflicts in the Truffle documentation.

## Additional links:

- 1. Install Truffle
- 2. Working with Ganache
- 3. Configuring Visual Studio Code for Blockchain Development
- 4. Resolving naming conflicts on Windows