

Setting Up the Vue CLI



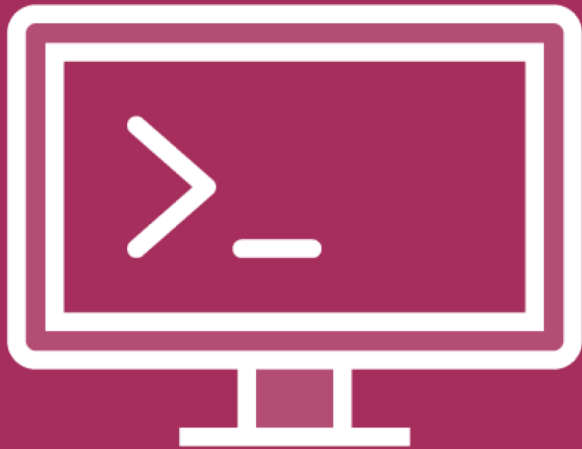
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Setting Up the Vue CLI



Installing the prerequisites

Checking the versions

Verifying your setup

Creating a Vue application



Installing the Vue CLI



Install Node.js



Go to <https://nodejs.org>



Download the **LTS** version for your Operating System



Install Node.js

LTS represents
Long Term Support



Installing the Vue CLI



```
$ npm install -g @vue/cli
```

Installed globally with npm

```
$ yarn global add @vue/cli
```

Installed globally with yarn



```
$ vue --version
```

```
3.2.1
```

```
$ node --version
```

```
10.14.0
```

```
$ npm --version
```

```
6.4.1
```

Verifying Your Installation

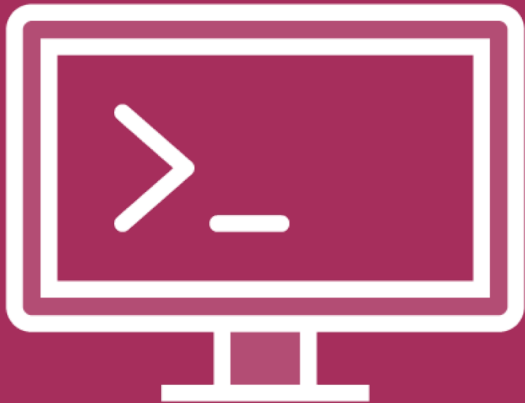
Verify you have the latest version

Current minimum is 8.9+.
Check the Vue docs for updated
information

<https://cli.vuejs.org/guide>



Demo

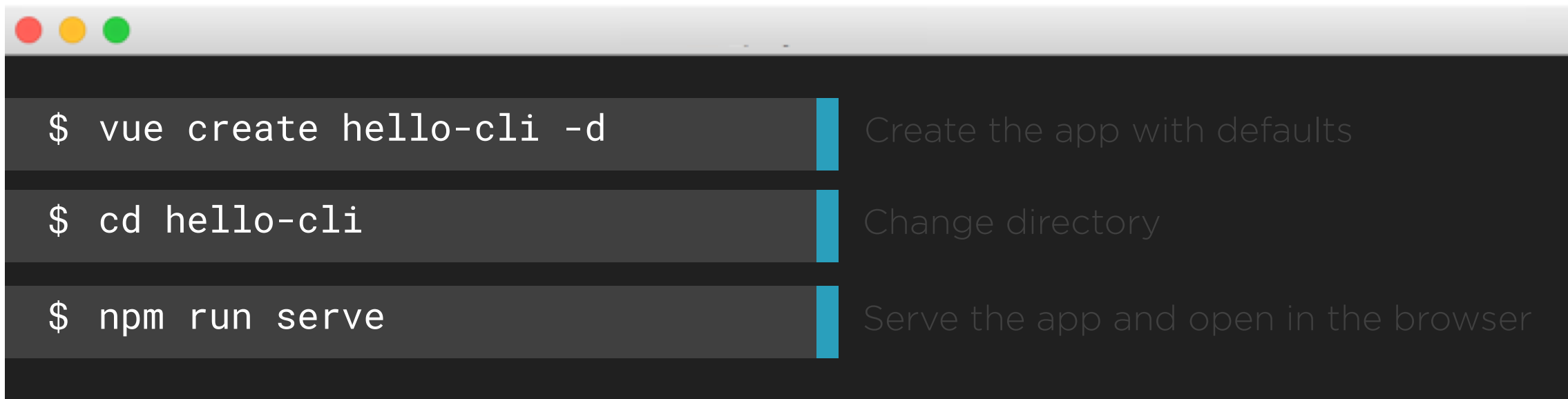


- Install and verify



Creating Apps with the Vue CLI





```
$ vue create hello-cli -d
$ cd hello-cli
$ npm run serve
```

Create the app with defaults

Change directory

Serve the app and open in the browser

Create and Serve

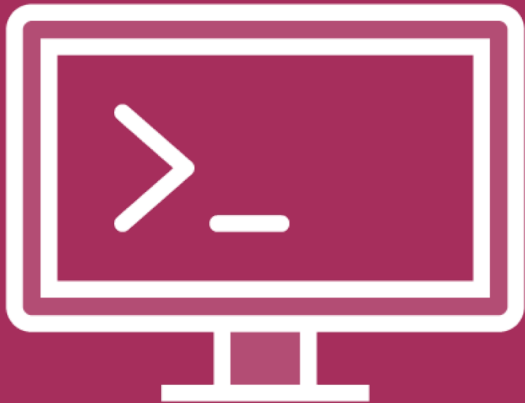
Create a new app with **vue create**

Serve it **npm run serve**

Alternatively, open the UI by running **vue ui**



Demo



- Create test apps in CLI and UI



Setting up the Vue CLI



Install Node.js



Install the Vue CLI



Verify your setup



Create and serve a default app



Summary

