

Getting Treet up and running

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Chapter 1

Introduction

This document explains how to get your local copy of Treet up and running.

1.1 Purpose

This document is aimed to the customer, Region Östergötland, to give them information about how to clone the repository as well as running the application after it has been cloned from the git repository.

1.2 If you still do not know what to do

If you still do not know how to start the application after reading this document you can either browse this tutorial or you can contact company 4 and we will be happy to help you further.

Chapter 2

Starting Treet

This chapter starts off by explaining how to clone a local copy of the repository to your computer. Further, it explains how to get the application up and running depending on which environment you are using.

2.1 Cloning from git

In order to clone a local copy of the application to your computer, simply open a terminal and type:

```
git clone https://github.com/Treet-Company4/product_treet.git
```

2.2 Environment to run it in

To run the website you need to have node.js installed on your computer. The process of getting the application up and running differs depending on which environment you are using. Below, instructions for Linux, Windows and Mac are presented. Follow the instructions for your preferred/installed operative system. If you already have node.js installed you may skip this section.

2.2.1 Linux

In your terminal, write:

```
sudo apt-get install curl
```

This will install curl which is needed. To install nvm type:

```
curl -o- https://raw.githubusercontent.com/nvm-sh/nvm/v0.35.3/install.sh | bash
```

To see if everything has gone correctly, type this:

```
command -v nvm
```

This should return "nvm". Finally, you need to install node which is done by typing:

```
nvm install node --lts
```

2.2.2 Windows

It's a bit more time-consuming to install node.js on windows, so if you have a subsystem with Linux installed, that is recommended to use (then follow the guide for Linux). Otherwise, the easiest way to install node.js on windows is described in this link. The guide gives you a step by step guide to get the latest version.

2.2.3 Mac

To install node.js on mac, you will need to use Homebrew, to see if you already have it installed, open a terminal and write:

```
brew help
```

If it works, then you can skip this stage and move to the next. If you get an error message, you will need to install Homebrew by typing (everything as one command):

```
/bin/bash -c "$(curl -fsSL \
https://raw.githubusercontent.com/Homebrew/install/master/install.sh)"
```

If you already had Homebrew installed, or just installed it, then write the following commands in your terminal:

```
brew update
brew install node
```

(Brew update is just to make sure that it is up to date in case you had an old version installed from before)

2.3 Running the repo

Navigate to the repository of Treet and type:

```
npm install
```

The install command installs the necessary dependencies from package.json. To launch the project, navigate to the repository and type:

```
npm start
```

This locks the actual terminal and opens a web-browser with the website. The website will be running on localhost::3000.