

Taiga

*Other ways to setup initial environment*

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# 1. Setup using taiga-scripts

## 1.1. Introduction

**taiga-scripts** primarily follows the standard installation process, but makes it more automatic. If something goes wrong in the process, you should try to fix it by following the manual deploy process.

**taiga-scripts** always installs a specific (the most recent) version of Taiga (taiga-front and taiga-back)

## 1.2. Important notes about taiga-scripts

- In an alpha state, and has not been heavily tested in different environments.
- Designed to work with taiga-vagrant (see next section of this documentation).
- Does not support reprovisioning (updating) at this moment, that is still in development.
- Does not support installation with root user.
- The installation is not 100% ready for production.

## 1.3. Requirements

- Freshly installed and updated Ubuntu 16.04
- Bash shell
- Git

## 1.4. Setup server-like environment

Make sure you have a fresh and updated Ubuntu 16.04 machine or virtual image:

```
$ git clone https://github.com/taigaio/taiga-scripts.git
$ cd taiga-scripts
$ bash setup-server.sh
```

## 1.5. Setup development-like environment

This setup is much like the previous one but with a few differences:

- It does not install services like nginx, as they are only necessary for production
- It sets all hostnames to localhost to easily run everything on localhost

Make sure you have a fresh and updated Ubuntu 16.04 machine or virtual image:

```
$ git clone https://github.com/taigaio/taiga-scripts.git
$ cd taiga-scripts
$ bash setup-devel.sh
```

## 2. Setup using taiga-vagrant

### 2.1. Introduction

**taiga-vagrant** offers a Vagrantfile which makes it easy to turn on a fully provisioned virtual machine. **taiga-vagrant** uses **taiga-scripts** for its provisioning scripts.

### 2.2. Important notes about using taiga-vagrant

- The installation is not 100% ready for production, it is designed for use as a demonstration.
- Does not support reprovisioning at this moment.

### 2.3. Dependencies

- [VirtualBox](#)
- [Vagrant](#)

### 2.4. Installation

```
git clone https://github.com/taigaio/taiga-vagrant.git
cd taiga-vagrant
vagrant plugin install vagrant-vbguest
vagrant up
```

After installing, the Taiga service should be up and running. You can access it by going to <http://localhost:8000> with your browser.

You can use the following credentials to login to the recently created Taiga instance:

- Username: **admin**
- Password: **123123**

You can access the machine using ssh, if you would like to make some tweaks:

```
vagrant ssh
```

## 3. Setup using taiga-docker

### 3.1. Important notes about using taiga-docker

Docker is not officially supported by the Taiga development team but a [docker script](#) has been developed by [Iván Pedrazas](#), [another docker script](#) has been developed by [Hylke Visser](#), and [yet another docker script](#) has been developed by [Benjamin Hutchins](#).

## 4. Setup using puppet-taiga

### 4.1. Important notes about using puppet-taiga

Puppet is not officially supported by the Taiga development team but a [puppet module](#) has been developed by the [Opus-Codium folks](#).