

Instal·lació Jenkins

Abans de començar hem de modificar el Vagrantfile per poder-nos connectar amb el navegador des del nostre ordinador.

```
config.vm.network "forwarded_port", guest: 3128, host: 3128
config.vm.network "forwarded_port", guest: 22, host: 2222
config.vm.network "forwarded_port", guest: 8080, host: 8080
```

Les comandes d'instal·lació que heu de fer servir són:

```
wget -O /etc/yum.repos.d/jenkins.repo
https://pkg.jenkins.io/redhat/jenkins.repo
rpm --import https://pkg.jenkins.io/redhat/jenkins.io.key
yum install jenkins java-1.8.0-openjdk-devel git -y
systemctl enable jenkins && systemctl restart jenkins
```

Si després anem a <http://localhost:8080>

Ens demanarà la contrasenya per desbloquejar la instal·lació. Seguiu les instruccions:

Unlock Jenkins

To ensure Jenkins is securely set up by the administrator, a password has been written to the log (not sure where to find it?) and this file on the server:

`/var/lib/jenkins/secrets/initialAdminPassword` 

Please copy the password from either location and paste it below.

Administrator password

```
cat /var/lib/jenkins/secrets/initialAdminPassword
```

Configurem el Proxy:

Offline

Offline

This Jenkins instance appears to be offline.

For information about installing Jenkins without an internet connection, see the [Offline Jenkins Installation Documentation](#).

You may choose to continue by configuring a proxy or skipping plugin installation.

Configure Proxy

Skip Plugin Installations

Configure Proxy

HTTP Proxy Configuration

Server	<input type="text" value="proxy-test.pub.dtvcl.local"/>	?
Port	<input type="text" value="3128"/>	?
User name	<input type="text"/>	?
Password	<input type="password"/>	
No Proxy Host	<input type="text"/>	?

Instal·lem els plugins recomanats:

Getting Started

Customize Jenkins

Plugins extend Jenkins with additional features to support many different needs.

Install suggested plugins

Install plugins the Jenkins community finds most useful.

Select plugins to install

Select and install plugins most suitable for your needs.

Creeu un usuari administrador (i recordeu la contrasenya):

Create First Admin User

Username:	<input type="text" value="admin"/>
Password:	<input type="password" value="....."/>
Confirm password:	<input type="password" value="....."/>
Full name:	<input type="text" value="admin"/>
E-mail address:	<input type="text" value="taixut.d@ccma.cat"/>

En el nom de la URL la deixarem com està, ja que només hi accedirem nosaltres des de la nostra màquina:

Instance Configuration

Jenkins URL:

The Jenkins URL is used to provide the root URL for absolute links to various Jenkins resources. That means this value is required for proper operation of many Jenkins features including email notifications, PR status updates, and the `BUILD_URL` environment variable provided to build steps.

The proposed default value shown is **not saved yet** and is generated from the current request, if possible. The best practice is to set this value to the URL that users are expected to use. This will avoid confusion when sharing or viewing links.

En una instal·lació normal li donariem un nom que seria amb el que respon la instància. Aquest paràmetre de tota manera es pot canviar més tard des de configuració.

I ja ho teniu:

