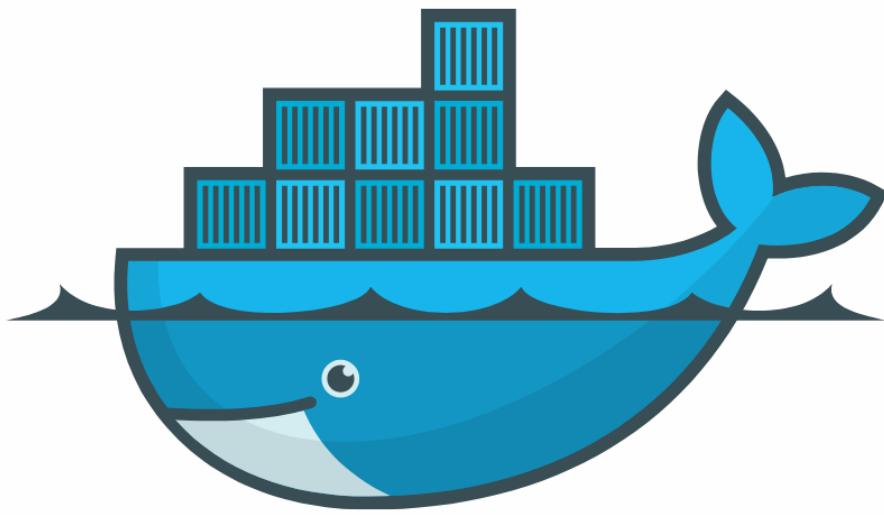


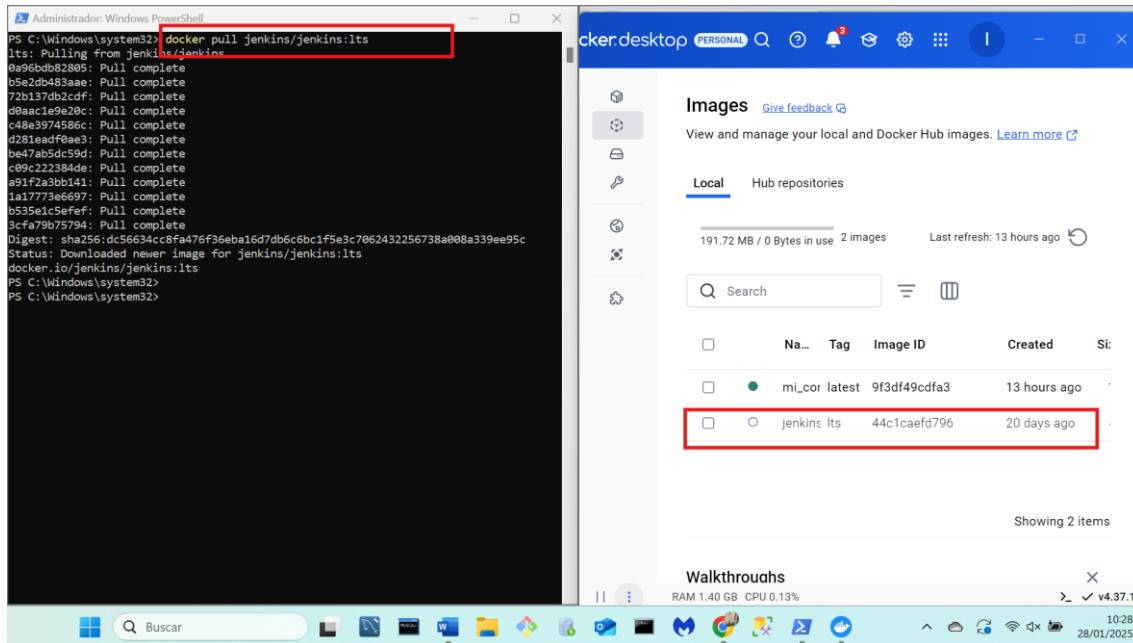
# **CONTENEDORES: ACCEDIENDO DESDE EL TERMINAL**



Ivana Sánchez Pérez

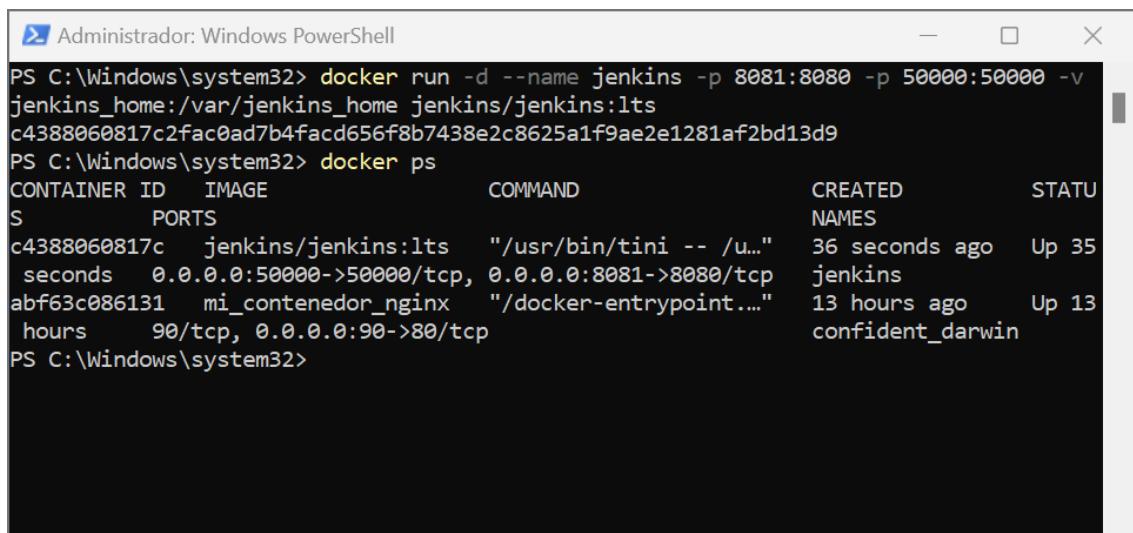
# Inicia un contenedor con Jenkins

Utilizaremos el comando **docker pull Jenkins/Jenkins:lts**



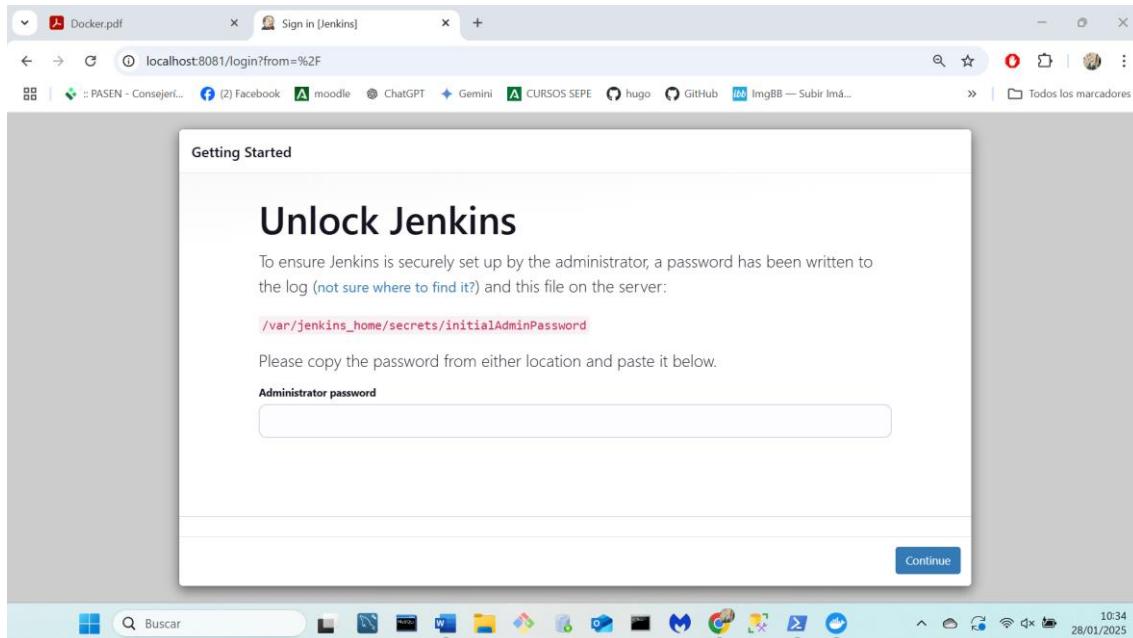
Iniciamos el contenedor con el comando **docker run -d --name jenkins -p 8081:8080 -p 50000:50000 -v jenkins\_home:/var/jenkins\_home Jenkins/Jenkins:lts**

- d: Inicia el contenedor en segundo plano.
- --name jenkins: Nombre del contenedor.
- -p 8081:8080: Enlaza el puerto local 8081 al puerto del contenedor (8080).
- -v jenkins\_home:/var/jenkins\_home: Crea un volumen persistente para los datos de Jenkins.



# Accede a través del puerto 8081

En el navegador escribimos <http://localhost:8081>



- 1- Veremos que necesitamos acceder a la carpeta

***/var/jenkins\_home/secrets/initialAdminPassword***

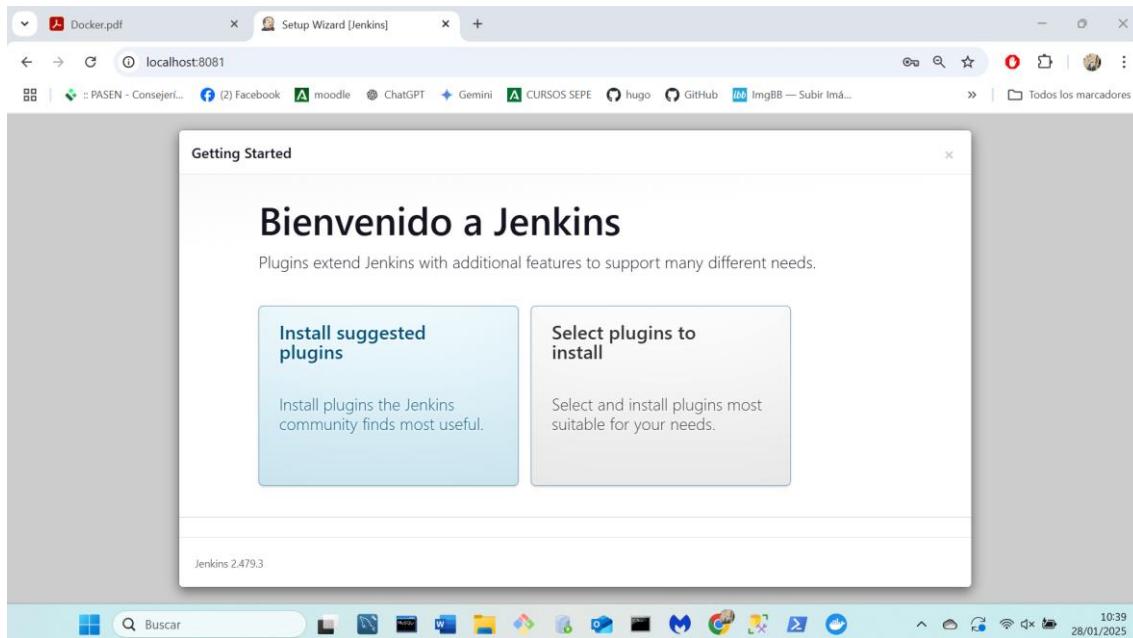
Accedemos al terminal, y con el comando ***docker exec jenkins cat***

***/var/jenkins\_home/secrets/initialAdminPassword*** se nos mostrará el contenido del archivo contraseña.

A screenshot of a Windows PowerShell window titled 'Administrador: Windows PowerShell'. The command 'docker exec jenkins cat /var/jenkins\_home/secrets/initialAdminPassword' was run, and the output shows the password 'cfb06589b0714ad997ae13b96e3d0053'.

## 2- Desbloquear la instalación

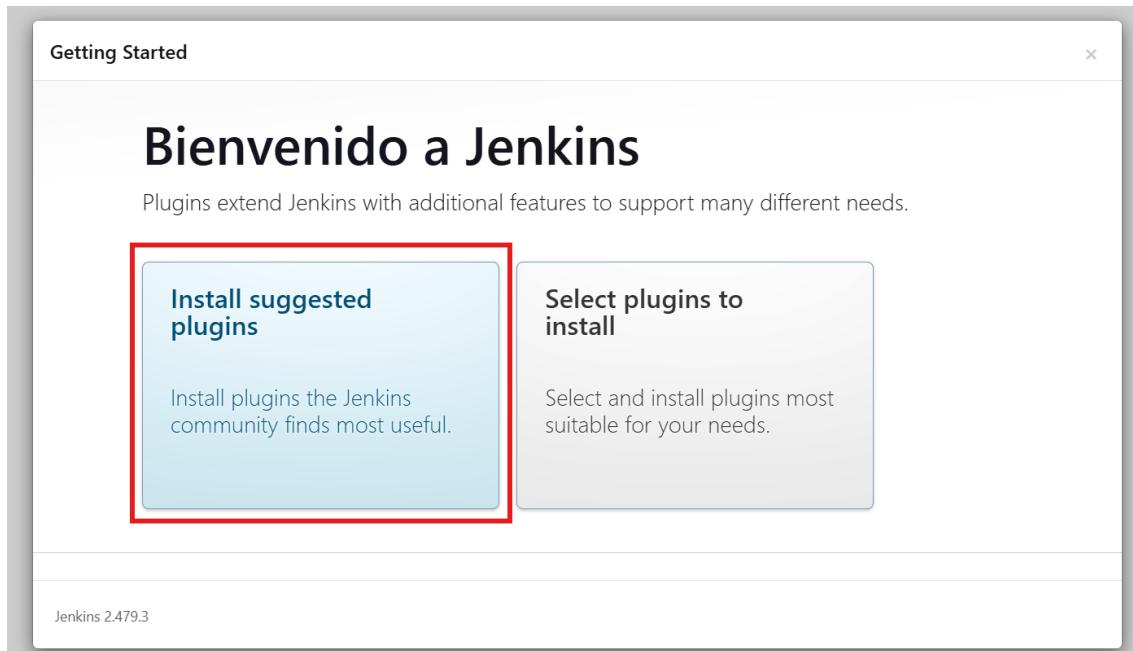
Copiamos la contraseña conseguida anteriormente y pegamos en la pantalla de desbloqueo.



## 3- Iniciamos jenkins

Una vez desbloqueado Jenkins, procedemos a completar los pasos del asistente de configuración.

Primero seleccionamos la instalación de complementos sugeridos.



Getting Started

# Getting Started

✓ Folders	✓ OWASP Markup Formatter	✓ Build Timeout	✓ Credentials Binding
✓ Timestamper	✓ Workspace Cleanup	✓ Ant	✓ Gradle
✓ Pipeline	✓ GitHub Branch Source	✓ Pipeline: GitHub Groovy Libraries	✓ Pipeline Graph View
✓ Git	✓ SSH Build Agents	✓ Matrix Authorization Strategy	✓ PAM Authentication
✓ LDAP	⌚ Email Extension	✓ Mailer	⌚ Dark Theme

Jenkins 2.479.3

\*\* - required dependency

Seguidamente crearemos un usuario administrador

Getting Started

## Create First Admin User

Usuario

Contraseña

Confirma la contraseña

Nombre completo

Dirección de email

## Getting Started

# Instance Configuration

Jenkins URL:

http://localhost:8081/

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.

Jenkins 2.479.3

Not now

Save and Finish

## Getting Started

# Jenkins is ready!

Your Jenkins setup is complete.

[Start using Jenkins](#)

Jenkins 2.479.3

