

1. En la consola de Jenkins en el Home se hace click en “New Item”



+ New Item


👤 People


2. Nombre del Job
3. Freestyle Project
4. Ok


Enter an item name


Ejercicio Practico Jenkins


» A job already exists with the name 'Ejercicio Practico Jenkins'


 **Freestyle project**
This is the central feature of Jenkins. Jenkins will build your project, combining any SCM with any build system, and this can be even used for something other than software build.

 **Pipeline**
Orchestrates long-running activities that can span multiple build agents. Suitable for building pipelines (formerly known as workflows) and/or organizing complex activities that do not easily fit in free-style job type.


 **Multi-configuration project**
Suitable for projects that need a large number of different configurations, such as testing on multiple environments, platform-specific builds, etc.

 **Folder**
Creates a container that stores nested items in it. Useful for grouping things together. Unlike view, which is just a filter, a folder creates a separate namespace, so you can have multiple things of the same name as long as they are in different folders.

 **Multibranch Pipeline**
Creates a set of Pipeline projects according to detected branches in one SCM repository.

 **Organization Folder**
Creates a set of multibranch project subfolders by scanning for repositories.

If you want to create a new item from other existing, you can use this option:

 Copy from

Type to autocomplete

OK

5. Descripción de lo que debe hacer el Job

General

Enabled 

Description


2. Crear un segundo job que haga lo siguiente:
2.1 Tomar la build creada en el anterior job (En este deben de estar ubicados en la carpeta donde se generó la build)
2.2 ejecutar el comando java-jar NOMBRE_DEL_ARCHIVO.jar usando la build generada.

[Plain text] [Preview](#)

6. Source code None porque está en el local

Source Code Management



☒ None

☐ Git 

7. Build Steps

- Salgo de la carpeta donde estoy
- Entro a la carpeta donde está el Job1
- Entro a src
- Ejecuto el .jar
- Aplico y salvo

Build Steps

 **Execute Windows batch command** 

Command

See [the list of available environment variables](#)

```
cd ..  
cd Ejercicio Practico Jenkins  
cd src  
java -jar MyJarCalculator.jar
```

Advanced...

Add build step ▾

Post-build Actions

Add post-build action ▾

Save

Apply

8. Ejecuto el Job2
9. Revisamos el log del resultado

[↑ Back to Dashboard](#)

Status

</> Changes

Workspace

▶ Build Now

⚙️ Configure

🗑️ Delete Project

✎️ Rename

📦 Build History trend ▾

🔍 Filter builds...

✔️ #8 Nov 1, 2022, 3:42 PM

Project Ejercicio Practico Jenkins2

2. Crear un segundo job que haga lo siguiente:
- 2.1 Tomar la build creada en el anterior job (En este deben de estar ubicados en la carpeta donde se generó la build)
- 2.2 ejecutar el comando java-jar NOMBRE_DEL_ARCHIVO.jar usando la build generada.

Permalinks

- [Last build \(#8\), 36 min ago](#)
- [Last stable build \(#8\), 36 min ago](#)
- [Last successful build \(#8\), 36 min ago](#)
- [Last failed build \(#7\), 1 hr 14 min ago](#)
- [Last unsuccessful build \(#7\), 1 hr 14 min ago](#)
- [Last completed build \(#8\), 36 min ago](#)

10. Console Output

[↑ Back to Project](#)

Status

</> Changes

📄 Console Output

✎️ Edit Build Information

🗑️ Delete build '#8'

← Previous Build



Build #8 (Nov 1, 2022, 3:42:58 PM)



No changes.



Started by user [John Arango](#)



Console Output

```
Started by user John Arango
Running as SYSTEM
Building in workspace C:\ProgramData\Jenkins\workspace\Ejercicio Practico Jenkins2
[Ejercicio Practico Jenkins2] $ cmd /c call C:\windows\TEMP\Jenkins13724558948970804485.bat

C:\ProgramData\Jenkins\workspace\Ejercicio Practico Jenkins2>cd..
C:\ProgramData\Jenkins\workspace>cd Ejercicio Practico Jenkins
C:\ProgramData\Jenkins\workspace\Ejercicio Practico Jenkins>cd src
C:\ProgramData\Jenkins\workspace\Ejercicio Practico Jenkins\src>java -jar MyJenCalculator.jar
El resultado de la suma es: 11
El resultado de la resta es: 15
El resultado de la suma es: 30
El resultado de la resta es: 4
C:\ProgramData\Jenkins\workspace\Ejercicio Practico Jenkins\src>exit 0
Finished: SUCCESS
```

