

# Create Pipeline Job for GitHub Repository in Scribe Jenkins

1 Navigate to <http://localhost:8080/>

2 Click "Create a job"

## Welcome to Jenkins!

This page is where your Jenkins jobs will be displayed. To get started, you can set up distributed builds or start building a software project.

### Start building your software project

Create a job



### Set up a distributed build

Set up an agent



Configure a cloud



Learn more about distributed builds



3 Type "minha-primeira-pipeline"

4

Click "Orchestrates long-running activities that can span multiple build agents. Suitable for building pipelines (formerly known as workflows) and/or o..."

Select an item type



Freestyle project

Classic, general-purpose job type that checks out from up to one SCM, executes build steps like archiving artifacts and sending email notifications.



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



Multi-configuration project

Suitable for projects that need a large number of different configurations, such as platform-specific builds, etc.



Folder

Creates a container that stores nested items in it. Useful for grouping things together

OK

5

Click "OK"

Select an item type



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OK

## 6 Click "GitHub project"

### General

Advanced Project Options

Pipeline

Plain text [Preview](#)

- ☐ Discard old builds ?
- ☐ Do not allow concurrent builds
- ☐ Do not allow the pipeline to resume if the controller restarts

☒ GitHub project

- ☐ Pipeline speed/durability override ?
- ☐ Preserve stashes from completed builds ?
- ☐ This project is parameterized ?

Save

Apply

## 7 Click this text field.

### General

Advanced Project Options

Pipeline

Plain text [Preview](#)

- ☐ Discard old builds ?
- ☐ Do not allow concurrent builds
- ☐ Do not allow the pipeline to resume if the controller restarts

☒ GitHub project

Project url ?

Advanced ▾

- ☐ Pipeline speed/durability override ?

Save


Apply


8 Type "<https://github.com/<seu-usuario>/<seu-projeto>>"

9 Click "Poll SCM"

## Configure

 General

 Advanced Project Options

 Pipeline

☐ Throttle builds ?

### Build Triggers

☐ Build after other projects are built ?

☐ Build periodically ?

☐ GitHub hook trigger for GITScm polling ?

☒ Poll SCM ?

☐ Quiet period ?

☐ Trigger builds remotely (e.g., from scripts) ?

### Advanced Project Options


Advanced ▾

10 Click this field.

## Configure

 General

 Advanced Project Options

 Pipeline

☐ Build after other projects are built ?

☐ Build periodically ?

☐ GitHub hook trigger for GITScm polling ?

☒ Poll SCM ?

Schedule ?



No schedules so will only run due to SCM changes if triggered by a post-co

☐ Ignore post-commit hooks ?

☐ Quiet period ?

☐ Trigger builds remotely (e.g., from scripts) ?

11 Type "\* \* \* \* \*" - Ira verificar por novas mudanças a cada 1 minuto

12 Click this dropdown.

## Configure

General

Advanced Project Options

Pipeline

### Advanced Project Options

Advanced

#### Pipeline

Definition

Pipeline As Yaml

Script

1

13 Click this dropdown.

Advanced Project Options

Pipeline

#### Pipeline

Definition

Pipeline script from SCM

SCM ?

None

Script Path ?

Jenkinsfile

☒ Lightweight checkout ?

Save

Apply

**14** Click this text field.

Advanced Project Options

Pipeline

Pipeline script from SCM

SCM ?

Git

Repositories ?

Repository URL ?

! Please enter Git repository.

Credentials ?

- none -

Save Apply

**15** Type "https://github.com/<seu-usuario>/<seu-repositorio>.git"

16 Click this text field.

The screenshot shows a configuration interface for a project. On the left, there is a sidebar with the text "ced Project Options" and a button labeled "re". The main area on the right contains several sections: "Advanced" with a dropdown arrow, "Add Repository", "Branches to build" with a help icon, and "Branch Specifier (blank for 'any')" with a help icon. The "Branch Specifier" text field contains the text "\*/master" and is highlighted with an orange circle. Below this is an "Add Branch" button, followed by "Repository browser" with a help icon and a dropdown menu showing "(Auto)". At the bottom of the main area are two buttons: "Save" (blue) and "Apply" (grey).

17 Type " **Backspace** "



18 Click here.

Advanced ▾

Add Repository

Branches to build ?

Branch Specifier (blank for 'any') ?

Add Branch

Repository browser ?

(Auto)

Save Apply

19 Click this text field.

General

Advanced Project Options

Pipeline

(Auto)

Additional Behaviours

Add ▾

Script Path ?

Jenkinsfile

☒ Lightweight checkout ?

[Pipeline Syntax](#)

Save Apply

20 Type "aula\_7/Jenkinsfile"

21 Click "Lightweight checkout"

The screenshot displays the Jenkins Pipeline configuration page. On the left, a sidebar contains two options: 'Advanced Project Options' (with a wrench icon) and 'Pipeline' (with a pipeline icon and highlighted in light blue). The main content area is divided into sections. At the top, there's a dropdown menu currently set to '(Auto)'. Below this is the 'Additional Behaviours' section, which includes an 'Add' button with a downward arrow. The 'Script Path' section, marked with a question mark icon, contains a text input field with the value 'aula\_7/Jenkinsfile'. Underneath, the 'Lightweight checkout' option is selected, indicated by a checkmark inside a square box, which is itself circled in orange. A question mark icon is also present next to this option. At the bottom of the configuration area, there is a link labeled 'Pipeline Syntax'. At the very bottom of the interface, there are two buttons: a blue 'Save' button and a grey 'Apply' button.

## 22 Click "Save"

Advanced Project Options

Pipeline

Additional Behaviours

Add ▾

Script Path ?

aula\_7/Jenkinsfile

☐ Lightweight checkout ?

[Pipeline Syntax](#)

Save Apply

## 23 Click "Build Now"

Dashboard > minha-primeira-pipeline >

Status

</> Changes

Build Now

Configure

Delete Pipeline

GitHub

Stages

Rename

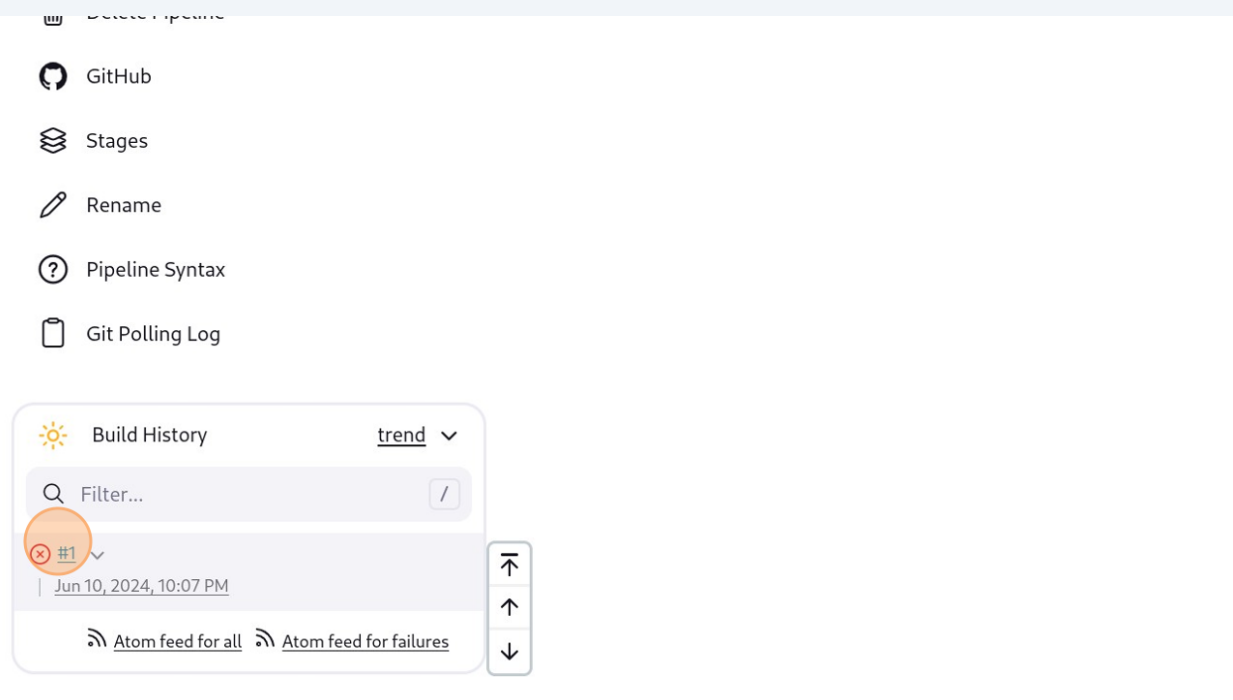
Pipeline Syntax

Git Polling Log

minha-primeira-pipeline

Permalinks

## 24 Click "#1"



## 25 Click "Pipeline Overview"

