

# Git I - GitHub

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Mayo 2017

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# Introducción

- Es un software de control de versiones diseñado por Linus Torvalds (2005).
- Lleva registro de cambios en archivos.
- Puede funcionar a nivel *directorio*, no requiere acceso a Internet ni de un servidor central.
- Presente en los principales sistemas operativos.

**GitHub**

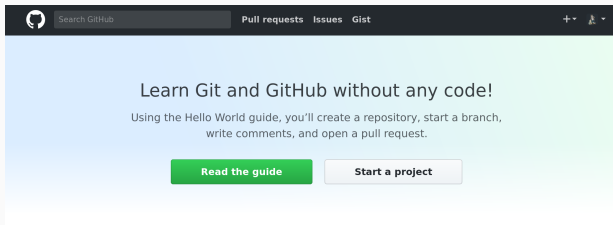


- Es un sistema de control de versiones basado en Git y, simultáneamente, un servicio de alojamiento.
- Ofrece control de cambios y administración de código fuente.
- Provee control de accesos, seguimiento de errores, peticiones de funcionalidad, administración de tareas y *wikis*.

# GitHub



Red social de programadores



# GitHub: creando un repositorio

## Create a new repository

A repository contains all the files for your project, including the revision history.

Owner

 **umalvarez** ▾

Repository name

TallerJuR



Great repository names are short and memorable. Need inspiration? How about **animated-giggle**.

Description (optional)

Notas, documentos y libretas (jupyter) de un taller sobre el uso de Julia, R y LaTeX.



**Public**



Anyone can see this repository. You choose who can commit.



**Private**

You choose who can see and commit to this repository.



**Initialize this repository with a README**

This will let you immediately clone the repository to your computer. Skip this step if you're importing an existing repository.

Add .gitignore: **None** ▾

Add a license: **BSD 2-clause "Simplified" License** ▾



Create repository



# GitHub: el primer repositorio

The screenshot shows the GitHub interface for the repository 'umalvarez / TallerJuR'. At the top, there's a navigation bar with the GitHub logo, a search bar, and links for 'Pull requests', 'Issues', and 'Gist'. Below this, the repository name is displayed along with 'Watch', 'Star', and 'Fork' buttons. A secondary navigation bar includes links for 'Code', 'Issues', 'Pull requests', 'Projects', 'Wiki', 'Pulse', 'Graphs', and 'Settings'. The main content area features the repository description: 'Notas, documentos y libretas (jupyter) de un taller sobre el uso de Julia, R y LaTeX.' Below the description, statistics show '1 commit', '1 branch', '0 releases', and '1 contributor'. Action buttons like 'Create new file', 'Upload files', 'Find file', and 'Clone or download' are present. A commit history table lists the initial commit for 'LICENSE' and 'README.md'. The 'README.md' section is expanded, showing the repository title 'TallerJuR' and its description.

umalvarez / TallerJuR

Watch 0 Star 0 Fork 0

Code Issues 0 Pull requests 0 Projects 0 Wiki Pulse Graphs Settings

Notas, documentos y libretas (jupyter) de un taller sobre el uso de Julia, R y LaTeX. [Add topics](#) [Edit](#)

1 commit 1 branch 0 releases 1 contributor

Branch: master New pull request Create new file Upload files Find file Clone or download


|                          |                                |
|--------------------------|--------------------------------|
| umalvarez Initial commit | Latest commit e688bc8 just now |
| LICENSE Initial commit   | just now                       |
| README.md Initial commit | just now                       |

README.md

## TallerJuR

Notas, documentos y libretas (jupyter) de un taller sobre el uso de Julia, R y LaTeX.


# GitHub: el primer envío - I

 This repository Search Pull requests Issues Gist + -

umalvarez / TallerJuR Watch 0 Star 0 Fork 0


Code Issues 0 Pull requests 0 Projects 0 Wiki Pulse Graphs Settings

TallerJuR /



Drag files here to add them to your repository

Or [choose your files](#)



### Commit changes

Add files via upload


Add an optional extended description...

☒ Commit directly to the `master` branch.

☐ Create a **new branch** for this commit and start a pull request. [Learn more about pull requests.](#)







Commit changes Cancel


# GitHub: el primer envío - II



Drag additional files here to add them to your repository

Or [choose your files](#)

|  |   |
|--|---|
|  JuliaPlots.ipynb         | x |
|  JuliaPlots.html          | x |
|  JuliaDistributions.ipynb | x |
|  JuliaDistributions.html  | x |
|  RnLaTeX.ipynb            | x |
|  RnLaTeX.html             | x |



### Commit changes

Libretas de las primeras sesiones.

Libretas de las primeras sesiones. También se incluye la versión html.

☒ Commit directly to the `master` branch.

☐ Create a **new branch** for this commit and start a pull request. [Learn more about pull requests.](#)


Commit changes Cancel

### Processing your files...

This may take a few minutes to complete.



# GitHub: el primer envío - IV

 [umalvarez](#) / [TallerJuR](#)

[Watch](#) 0 [Star](#) 0 [Fork](#) 0


[Code](#) [Issues](#) [Pull requests](#) [Projects](#) [Wiki](#) [Pulse](#) [Graphs](#) [Settings](#)









Notas, documentos y libretas (jupyter) de un taller sobre el uso de Julia, R y LaTeX. [Edit](#)


[Add topics](#)

2 commits 1 branch 0 releases 1 contributor BSD-2-Clause

Branch: master [New pull request](#) [Create new file](#) [Upload files](#) [Find file](#) [Clone or download](#)

 [umalvarez](#) committed on [GitHub](#) Libretas de las primeras sesiones. [View](#) Latest commit 1680b57 just now

|  |                                    |              |
|--|------------------------------------|--------------|
|  <a href="#">JuliaDistributions.html</a>  | Libretas de las primeras sesiones. | just now     |
|  <a href="#">JuliaDistributions.ipynb</a> | Libretas de las primeras sesiones. | just now     |
|  <a href="#">JuliaPlots.html</a>          | Libretas de las primeras sesiones. | just now     |
|  <a href="#">JuliaPlots.ipynb</a>         | Libretas de las primeras sesiones. | just now     |
|  <a href="#">LICENSE</a>                  | Initial commit                     | 17 hours ago |
|  <a href="#">README.md</a>                | Initial commit                     | 17 hours ago |
|  <a href="#">RnLaTeX.html</a>             | Libretas de las primeras sesiones. | just now     |
|  <a href="#">RnLaTeX.ipynb</a>            | Libretas de las primeras sesiones. | just now     |

 [README.md](#)

## TallerJuR

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Notas, documentos y libretas (jupyter) de un taller sobre el uso de Julia, R y LaTeX.

# GitHub: descargando o clonando el repositorio

[Code](#) [Issues](#) [Pull requests](#) [Projects](#) [Wiki](#) [Pulse](#) [Graphs](#) [Settings](#)

Notas, documentos y libretas (jupyter) de un taller sobre el uso de Julia, R y LaTeX. [Edit](#)

[Add topics](#)

2 commits

1 branch

0 releases

1 contributor

BSD-2-Clause

Branch: master [New pull request](#)

Create new file Upload files Find file Clone or download

umalvarez committed on GitHub Libretas de las primeras sesiones.

|                          |                                    |               |
|--------------------------|------------------------------------|---------------|
| JuliaDistributions.html  | Libretas de las primeras sesiones. |               |
| JuliaDistributions.ipynb | Libretas de las primeras sesiones. |               |
| JuliaPlots.html          | Libretas de las primeras sesiones. |               |
| JuliaPlots.ipynb         | Libretas de las primeras sesiones. | 3 minutes ago |
| LICENSE                  | Initial commit                     | 17 hours ago  |
| README.md                | Initial commit                     | 17 hours ago  |
| RnLaTeX.html             | Libretas de las primeras sesiones. | 3 minutes ago |
| RnLaTeX.ipynb            | Libretas de las primeras sesiones. | 3 minutes ago |

Clone with HTTPS

Use Git or checkout with SVN using the web URL.

https://github.com/umalvarez/TallerJulR

Download ZIP