

How to Hello World – Action Screens

<https://guides.github.com/activities/hello-world/>

The following step action screens accompany the above official hello-world guide. Please READ the above guides together with the following action screens

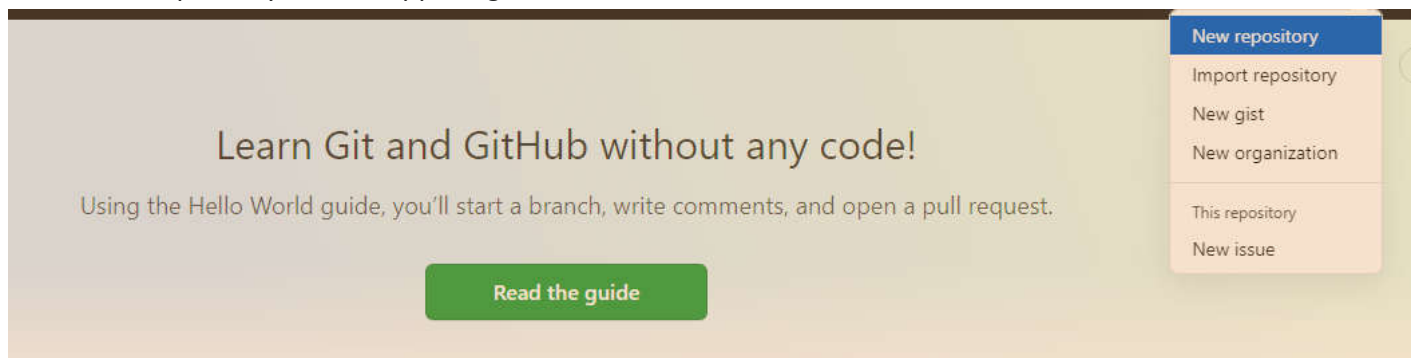
Note: In this short tutorial, we

- i) are only creating a repository with a README and then
- ii) make a branch of this by adding one extra comment line in README, plus add this print action screens DOC file to the repository

Step 1. Create a Repository

We create a how_to_hello_world repository:

Click [New repository] on the upper right





Following steps A to D to create a NEW repository

Create a new repository



A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)


Owner * Repository name *

 rhpoon ▾ / 

Great repository names how_to_hello_xxxx is available. Need inspiration? How about verbose-couscous?


Description (optional)


☒  **Public**  **B. Check public or private**
Anyone on the internet can see this repository. You choose who can commit.

☐  **Private**
You choose who can see and commit to this repository.

Skip this step if you're importing an existing repository.

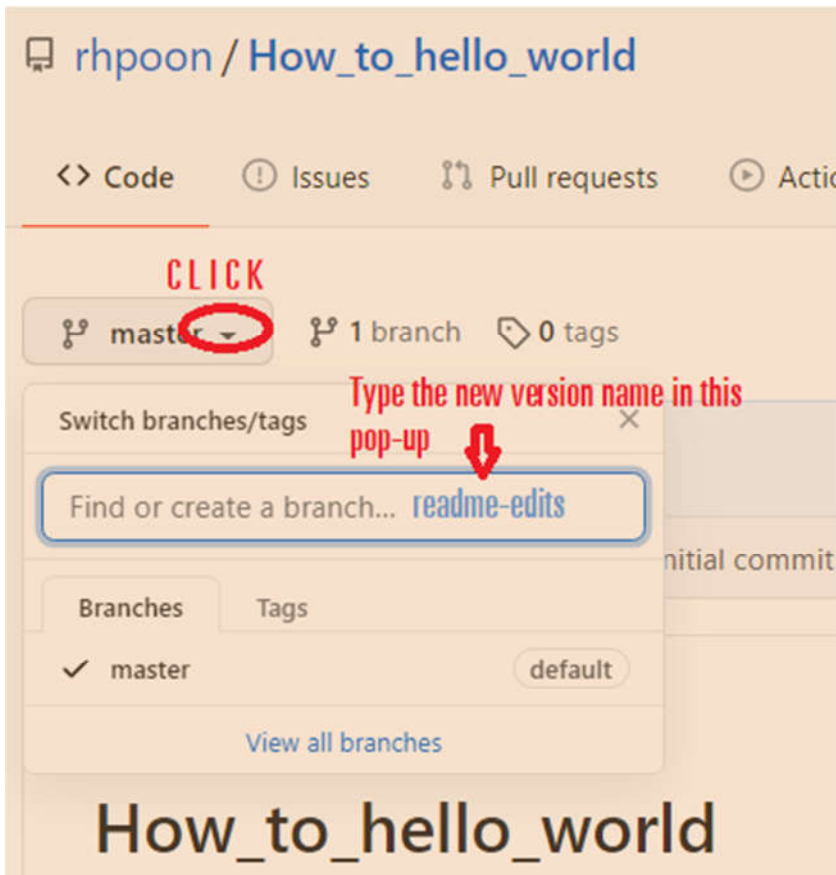
☒ **Initialize this repository with a README** **C click to initialize with a repository README (skip if cloning)**
This will let you immediately clone the repository to your computer.

Add .gitignore: **None** ▾ Add a license: **None** ▾ 

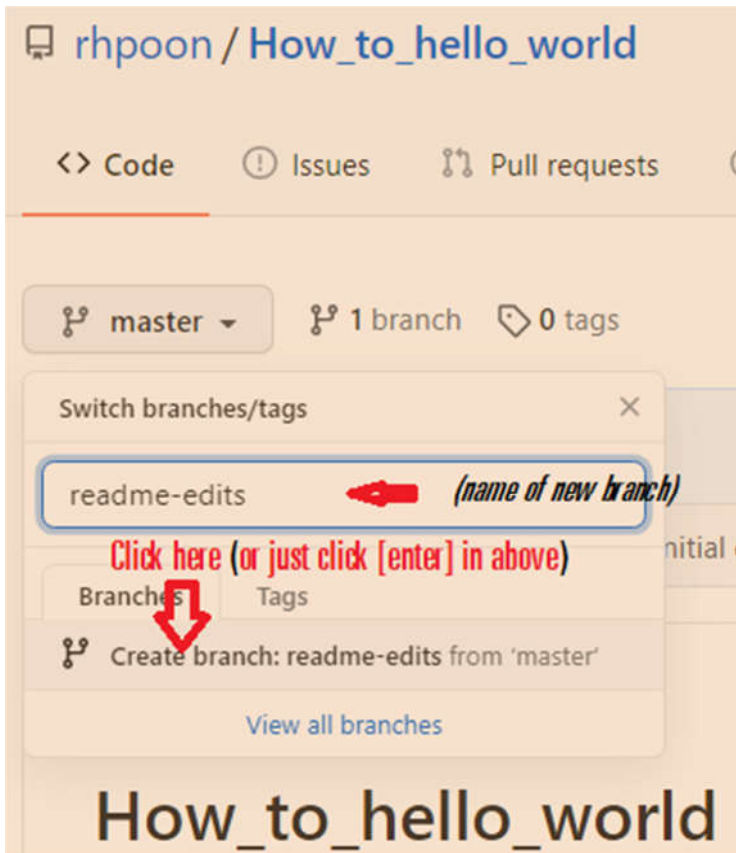
Create repository  **D. Click to create**

Step 2. Create a Branch

Click [master] drop-down and **enter** a name (readme-edits in this case) for the new branch (version) you want to create



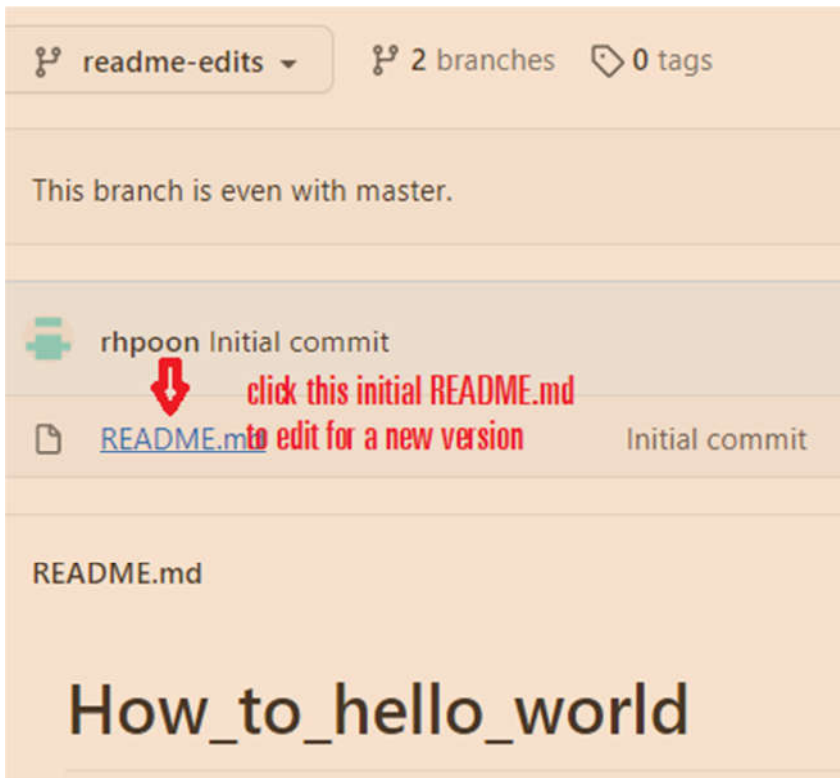
Click [Create branch: readme-edits] to create a new branch



Step 3. Make and commit changes

Make changes on README.md, (plus anything else.....as needed)

Click [README.md] to edit



On the new screen, **CLICK** the <pen icon> to edit and **add** some comments about the new version readme-edits

The screenshot shows the GitHub README editor interface. At the top, there's a breadcrumb navigation: 'readme-edits' followed by 'How_to_hello_world / README.md'. To the right are buttons for 'Go to file' and a menu icon. Below this is a commit header for 'rhpoo Initial commit' with the latest commit hash 'a806565' and a timestamp '31 minutes ago', along with a 'History' link. A section indicates '1 contributor'. Below this, file statistics show '2 lines (2 sloc)' and '106 Bytes'. On the right side of this section are buttons for 'Raw', 'Blame', and a toolbar with icons for a monitor, edit (pen), and trash. A red arrow points to the edit (pen) icon with the word 'Click' in red text. The main editing area shows the filename 'How_to_hello_world' and a 'Commit Message:' field with a placeholder text: '....write something here.... (some comments about why a new version is made)'.

Click [Commit changes] to make the new branch version

How_to_hello_world

Demonstrate how to do a simple hello_world on github and supplement the Github guide

This version include Action Screens that provide clearer explanations

new Commit Message here

Commit changes

Update README.md

Add an optional extended description...

select "Commit directly.." to effect changes of README.md in the new readme-edits branch

☒ Commit directly to the `readme-edits` branch.

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

Commit changes Cancel

Note: this just "commit" the change to your own repository's branch

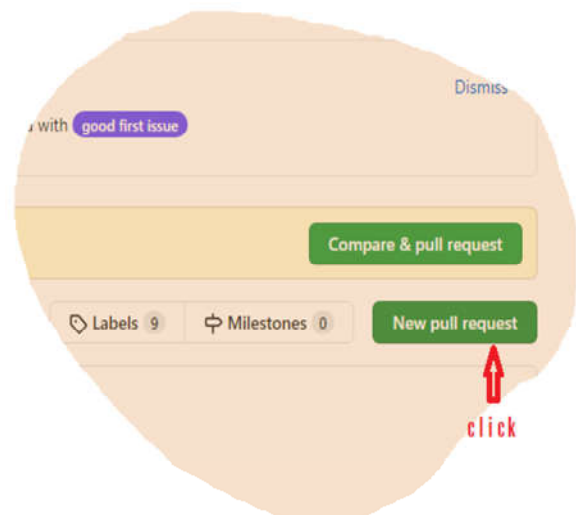
Step 4. Open a Pull Request

You will create a Pull request after you have committed your changes

Next on a new screen **click** [Pull requests] at the top, and **click** [New pull request] to prepare for a new request to someone to pull in your proposed update change and merge into their branch



Click [Pull request], then in the new Pull Request page, click the green [New pull request] to effect a new PULL request



Review the changes you have made and **click [Create pull request]** to create a request

base: master ← compare: readme-edits ✓ **Able to merge.** These branches can be automatically merged.

Discuss and review the changes in this comparison with others. [Learn about pull requests](#)

Review and click to finalize

Create pull request

1 commit

1 file changed

0 comments

1 contributor

Commits on Aug 14, 2020

Update README.md

Verified a9f9557

Showing 1 changed file with 2 additions and 0 deletions.

Unified Split

2 README.md

<> 📄 ...

@@ -1,2 +1,4 @@

1 1 # How_to_hello_world

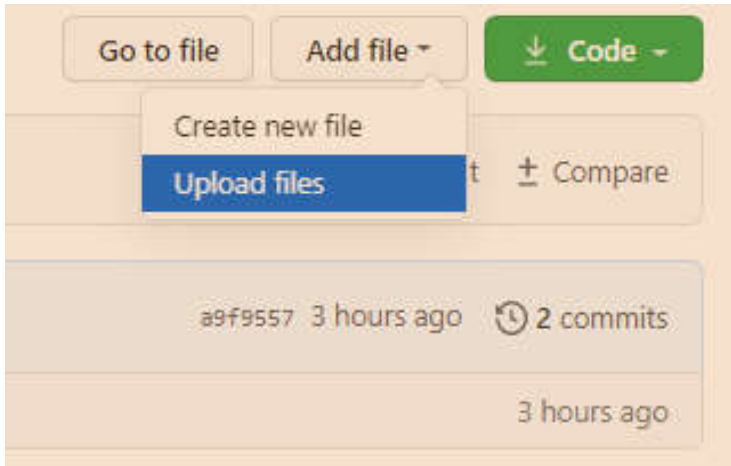
2 2 Demonstrate how to do a simple hello_world on github and supplement the Github guide

3 +

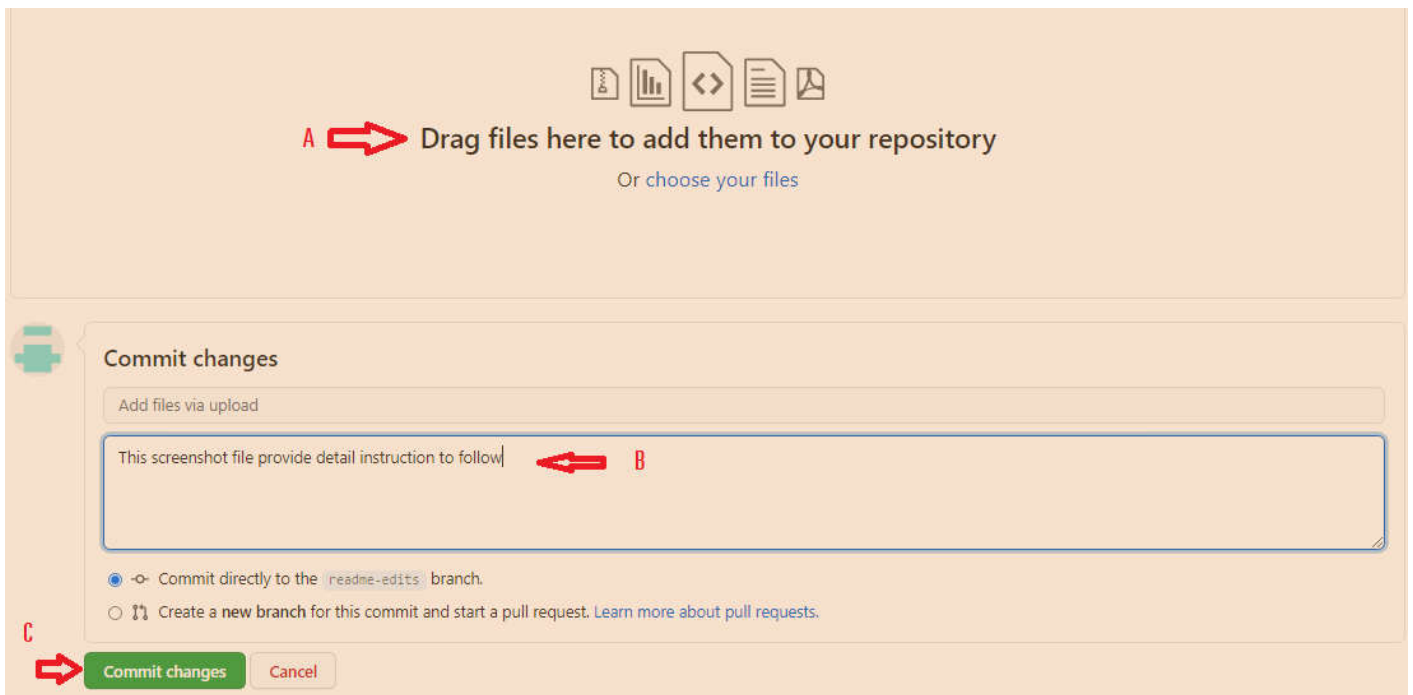
4 + This version include Action Screens that provide clearer explanations

Step 5. Upload this instruction file

Click [Upload files] to start the upload process (you may first download this file, or try to upload any files you like as an exercise)



Drag the file to upload, **Enter** some remarks and **click** [Commit changes]



Step 6. Merge your Pull Request

(Screenshots to follow after I have done this branch and pull request)
