

GitHub for Researchers

Part 5

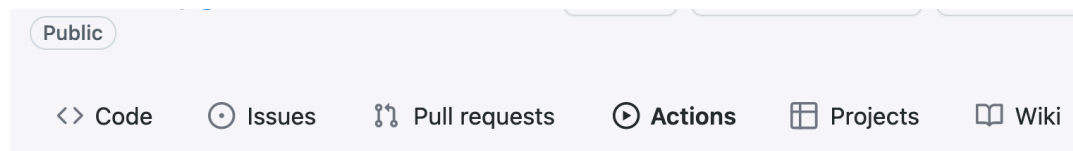
We are going to use [GitHub Actions](#) to print a message any time someone pushes to the repository. Our automatic process of turning our repository into a webpage is an example of this.

Steps

1. Return to the main page of your repository
2. Click the *Actions* button

A screenshot of the GitHub Actions button, which is a light gray rounded rectangle containing a play icon and the text "Actions".

1. Click *set up a workflow yourself*



Choose a workflow

Build, test, and deploy your code. Make code reviews, branch management, and issue triaging w
Select a workflow to get started.

Skip this and [set up a workflow yourself](#) →

1. Erase what is in the box. You'll be putting in text that looks like the following

```
name: thanks-push
on: push
jobs:
  my-job:
    runs-on: ubuntu-latest
    steps:
      - name: my-step
        run: echo "Thanks for Collaborating"
```

Grab the text from [Pastebin](#) and paste it in. **Careful** it requires the correct spacing to work!

1. Click *Start commit*
2. Enter in a commit message and click 'Commit new file'
3. Now anytime someone pushes to your repository it will display a message thanking them for their contribution.

Let me know!

Once you have completed this step please drop a line in the chat box. I have one last automatic action to demonstrate this.

Final Push

Give me two minutes!

Check Triggered Actions

Click Actions again and navigate to your triggered action to see the results.

✔ First extra action thanks-push #1

🏠 Summary

Jobs

✔ my-job

Triggered via push 35 minutes ago

Status

Total duration

👤 tribaric pushed -o- ca9b224 `main`

Success

18s

main.yml

on: push

✔ my-job

1s

Congrats!

You have completed the workshop.