GitHub for Researchers

Part 5

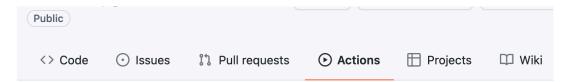
We are going to use <u>GitHub Actions</u> to print a message any time someone pushes to the repository. Our automatic process of turning our repository into a webpage is an example of this.

Steps

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



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 file and copy and paste the following:

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

- 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.

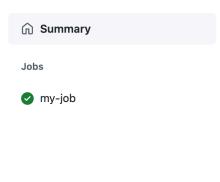
Final Push

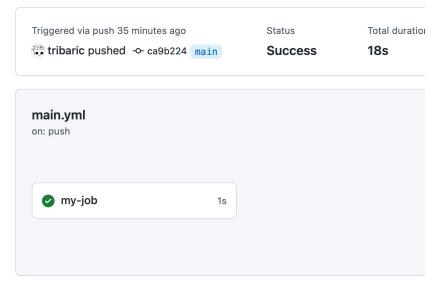
Give me two minutes!

Check Triggered Actions

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

First extra action thanks-push #1





Congrats!

You have completed the workshop.