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GitHub Action

Push directory to another repository



v1.1

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github-action-push-to-another-repository

Used to push generated files from a directory from Git Action step into another repository on Github.

E.g. Repository pandoc-test contains Markdown and a Git Action to generate, using Pandoc, an output: HTML, PDF, odt, epub, etc.

Repository pandoc-test-output: contains only the generated files from the first Git Action. Pushed here with github-action-push-to-another-repository

And pandoc-test-output can have Git Pages to give access to the files (or just links to the raw version of the files)

Inputs

source-directory (argument)

From the repository that this Git Action is executed the directory that contains the files to be pushed into the repository.

destination-github-username (argument)

For the repository `https://github.com/cpina/push-to-another-repository-output` is `cpina`. It's also used for the `Author:` in the generated git messages.

destination-repository-name (argument)

For the repository `https://github.com/cpina/push-to-another-repository-output` is `push-to-another-repository-output`

user-email (argument)

The email that will be used for the commit in the destination-repository-name.

API_TOKEN_GITHUB (environment)

E.g.: `API_TOKEN_GITHUB: ${ secrets.API_TOKEN_GITHUB }`

Generate your personal token following the steps:

- Go to the Github Settings (on the right hand side on the profile picture)
- On the left hand side pane click on "Developer Settings"
- Click on "Personal Access Tokens" (also available at <https://github.com/settings/tokens>)
- Generate a new token, choose "Repo". Copy the token.

Then make the token available to the Github Action following the steps:

- Go to the Github page for the repository that you push from, click on "Settings"
- On the left hand side pane click on "Secrets"
- Click on "Add a new secret" and name it "API_TOKEN_GITHUB"

Example usage

```
- name: Pushes to another repository
  uses: cpina/github-action-push-to-another-repository@master
  env:
    API_TOKEN_GITHUB: ${ secrets.API_TOKEN_GITHUB }
  with:
    source-directory: 'output'
    destination-github-username: 'cpina'
    destination-repository-name: 'pandoc-test-output'
    user-email: carles3@pina.cat
```

Working example:

<https://github.com/cpina/push-to-another-repository-example/blob/master/.github/workflows/ci.yml>

It generates files from: <https://github.com/cpina/push-to-another-repository-example>

To: <https://github.com/cpina/push-to-another-repository-output>

Stars

☆ Star

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Contributors



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