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GitHub Action

Move labeled or milestone issue to a specific project column

v2.0

Latest version

Use latest version

Move labeled or milestone issue

Demo

This demo shows an issue that has the priority label added automatically get moved from column New issues should show up here to Priority labeled stuff should automatically move here .

Demo Issue #8

Edit

New issue

 konradpabjan opened this issue 2 minutes ago · 0 comments

konradpabjan commented 2 minutes ago

+ 😊 ...

No description provided.



konradpabjan added this to New issues should show up here in Testing-kp 2 minutes ago



Write

Preview

AA B i “ < > @

Leave a comment

Assignees



No one—assign yourself

Labels



None yet

Projects



Testing-kp

New issues should show u... ▾

Milestone



No milestone

Use Case

Everytime a specific label is added to an issue (or issue added to a milestone), the associated card in a project should be moved to a specific column. For example, you want any issue that gets labeled with "priority" to automatically move to the column that corresponds to "on deck". If the issue is not on the project board, it will be created in the desired column. If it has already been added, it will be moved to the correct column.

This action can be used for projects that are linked and setup at the org level or repository level. The token that is supplied though must have `repo` permissions. If the project is linked at the org level, it must also have `org:read` permissions.

Input

Input	Description
action-token	An access token that will be used to move or create an issue in a desired column. The standard token that is present for each action will not be sufficient as it does not have sufficient privileges. You must create one that has <code>repo</code> permissions (see below)
project-url	The url of the project. Will be something like <code>https://github.com/orgs/github/projects/1</code> or <code>https://github.com/konradpabjan/example/projects/1</code>
column-name	The name of the column in project that issues should be moved to
label-name	The label that should trigger an issue to be moved to a specific column (mutually exclusive with milestone-name)
milestone-name	The milestone that should trigger an issue to be moved to a specific column (mutually exclusive with label-name)
columns-to-ignore	Comma separated list of column names that should be ignored. If an issue/card already exists in a column with one of the names, it will be ignored. Use <code>*</code> to ignore all columns. This is optional

Creating an action-token

- Create a new personal access token with the appropriate permissions at <https://github.com/settings/tokens>
- Add the personal access token to your repository secrets: https://github.com/organization_name/repository_name/settings/secrets (for an

organization), https://github.com/repository_owner/repository_name/settings/secrets (for a standard repository), and remember the name

- Use the newly saved token in your YAML file as input for `action-token`. In the example below, it is called `MY_TOKEN`

Example YAML (label)

This YAML is meant to be triggered whenever an issue has been labeled.


```
on:
  issues:
    types: [labeled]
jobs:
  Move_Labeled_Issue_On_Project_Board:
    runs-on: ubuntu-latest
    steps:
      - uses: konradpabjan/move-labeled-or-milestoned-issue@v2.0
        with:
          action-token: "${{ secrets.MY_TOKEN }}"
          project-url: "https://github.com/orgs/github/projects/1"
          column-name: "On Deck"
          label-name: "priority"
          columns-to-ignore: "In Review,Ready to deploy,Done"
```

Example YAML (milestone)

This YAML is meant to be triggered whenever an issue has been milestone.

```
on:
  issues:
    types: [milestoned]
jobs:
  Move_Milestoned_Issue_On_Project_Board:
    runs-on: ubuntu-latest
    steps:
      - uses: konradpabjan/move-labeled-or-milestoned-issue@v2.0
        with:
          action-token: "${{ secrets.MY_TOKEN }}"
          project-url: "https://github.com/orgs/github/projects/1"
          column-name: "On Deck"
          milestone-name: "v1.0"
          columns-to-ignore: "In Review,Ready to deploy,Done"
```

Stars

 Star

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Contributors



Categories

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Links

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