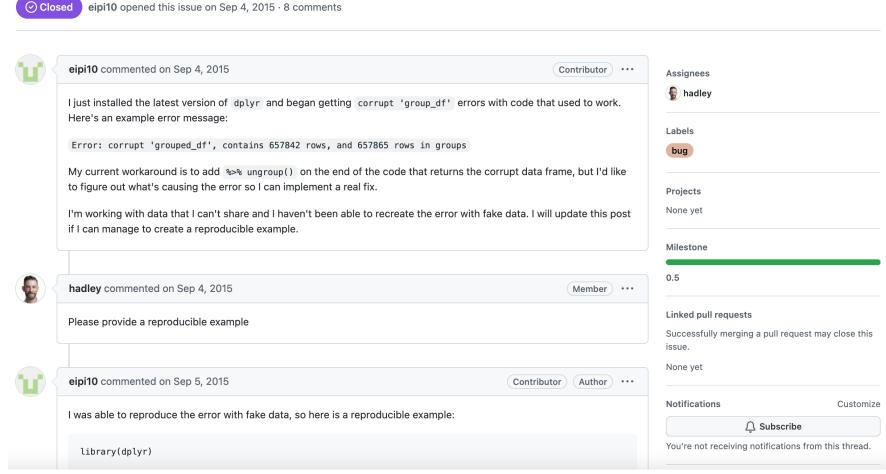
What are Issues?

 Issues are a GitHub feature designed to track ideas, feedback, tasks, or bugs for work on GitHub.

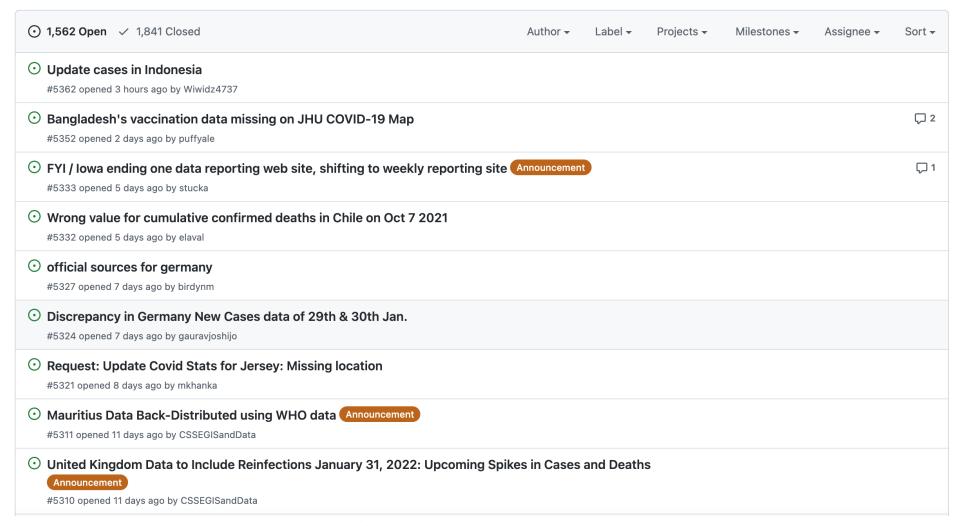
How will the Data Commons Team use Issues?

- The WebApps team will use issues to communicate with Data Area teams to ensure data is properly uploaded, standardized, and documented
- Advantages:
 - Our conversations will happen where the data and code live
 - Our conversations will be visible to the entire team
 - Our changes and updates will be better documented
 - We will learn a fun open source tool

corrupt 'group_df'` error with dplyr 0.4.3 #1385

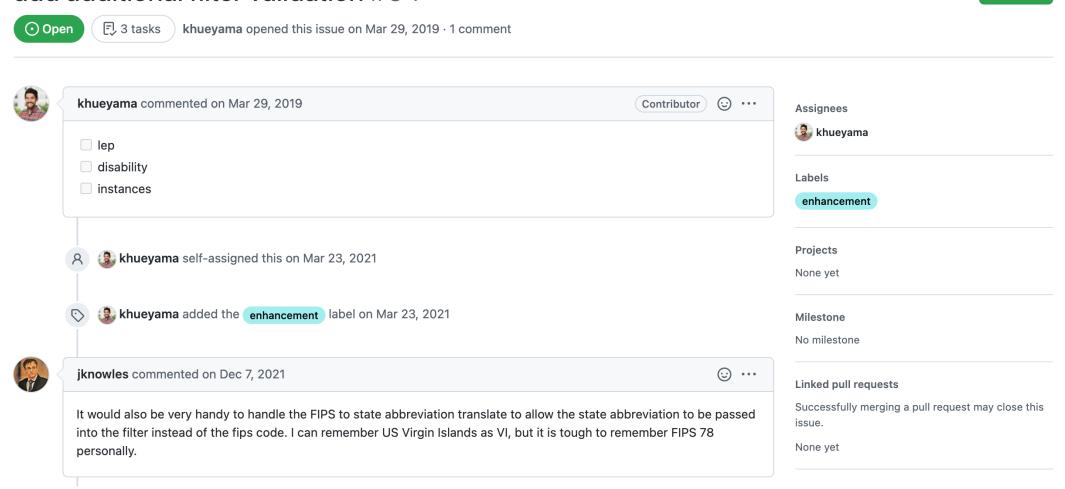


Example 1: Issue on a software repo



Example 2: Issues on a data repo

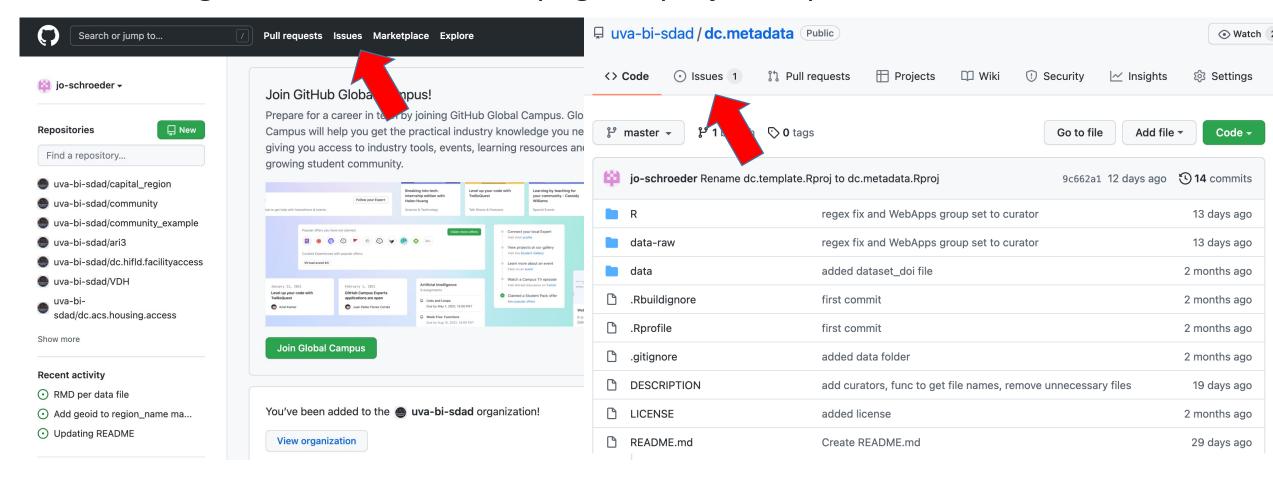
add additional filter validation #54



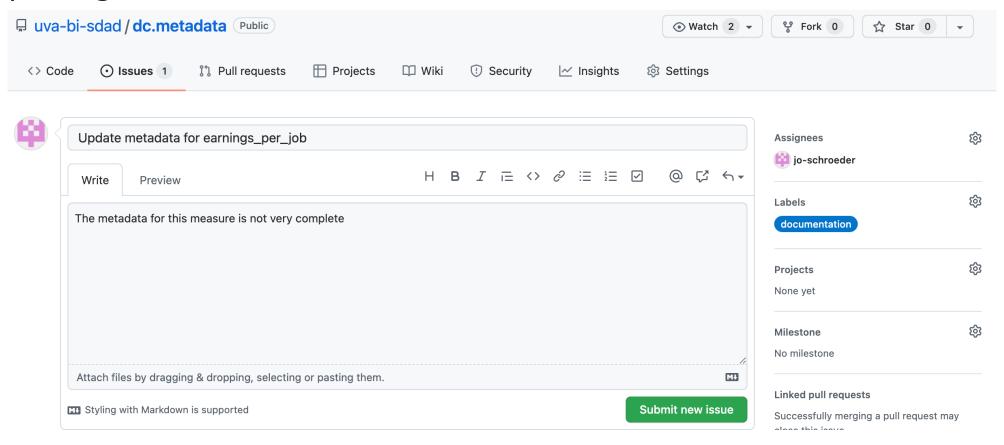
New issue

Example 3: Issue for tracking project tasks

• Seeing Issues: GitHub homepage or project repo

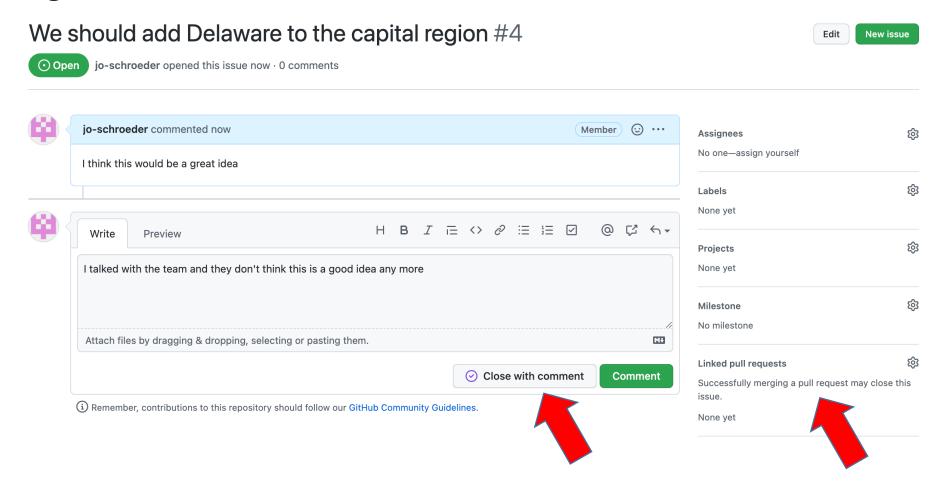


Opening an issue



Note: In order to add Assignees and Labels to Issues, a user needs to be added to the repo

Closing an issue



- Command line options
 - Using the GitHub API
 - Using the GitHub CLI

Adding users to a repo

- 1. Click on repo settings
- 2. Click under Access -> Collaborators and Teams
- 3. Add people or add teams
 - Use GitHub usernames
 - We have a uva-bii-sdad/data_commons team
- 4. Give appropriate access role (most often MAINTAIN)

Finding your notification settings

- Click on user in the top right corner of GitHub -> Settings
- Click Notifications in the right menu
- Scroll down to email notification preferences
 - Make sure UVA email is default (or see further options at the bottom)
- Make sure the box for Comments on Issues and Pull Requests is checked