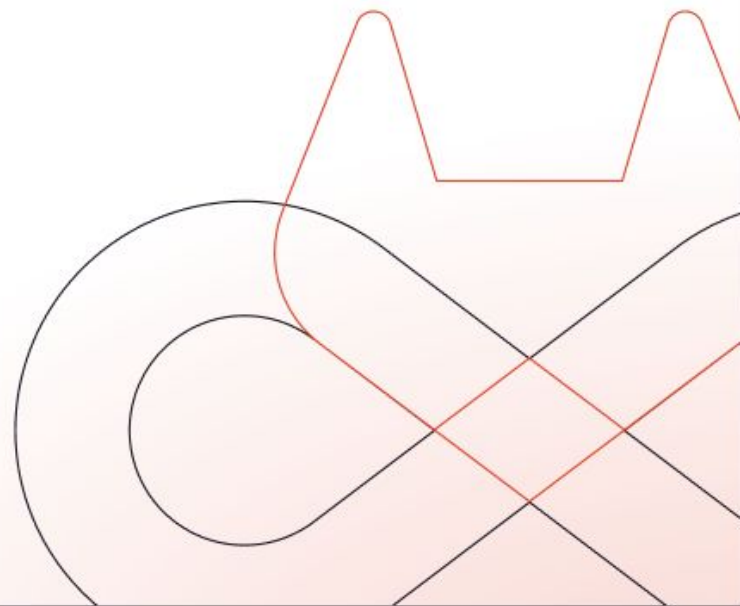




GitLab Issues, Labels, and Boards

A deep dive into project management tools



GitLab Agile Planning Terminology



GitLab Term	Function	Agile
Issue	An issue is the fundamental planning location where the team documents, discusses, assigns, and tracks progress.	User Story
Epic	A collection of related issues across different groups and projects to help organize by theme.	Epic
Merge Request	The tool to begin code changes. Captures the design, implementation details (code changes), discussions (code reviews), approvals, testing (CI Pipeline), and security scans.	Pull Request
Issue / Epic Board	A visual listing of projects and issues useful for teams to manage their backlog of work, prioritize items, and move issues to the team or specific stage in the project.	Kanban Board
Milestone / Iteration	A sprint or deliverables, helping you organize code, issues, and merge requests into a cohesive group.	Release, Sprint
Weight	A method of assigning a level of effort estimate to an issue.	Story points



Organizing the work



Group

GitLab Groups provide capabilities for assembling related projects together and grant members access to several projects at once.

The **Group** provides a layer for strategic planning, governance, and management.

Sub Group

Sub Groups are nested, child Groups for additional levels of organization.

Project

Projects are where teams collaborate, plan work, write code, and deliver applications.



Defining the work



Epics provide grouping of Epics and Issues.

Epic (Capability)

Issue (Non-Functional)

Issue (Acceptance)

Sub Epics represent smaller pieces of a larger Epic, larger than an Issue.

Sub Epic (Feature)

Issues describe small, discrete pieces of work.

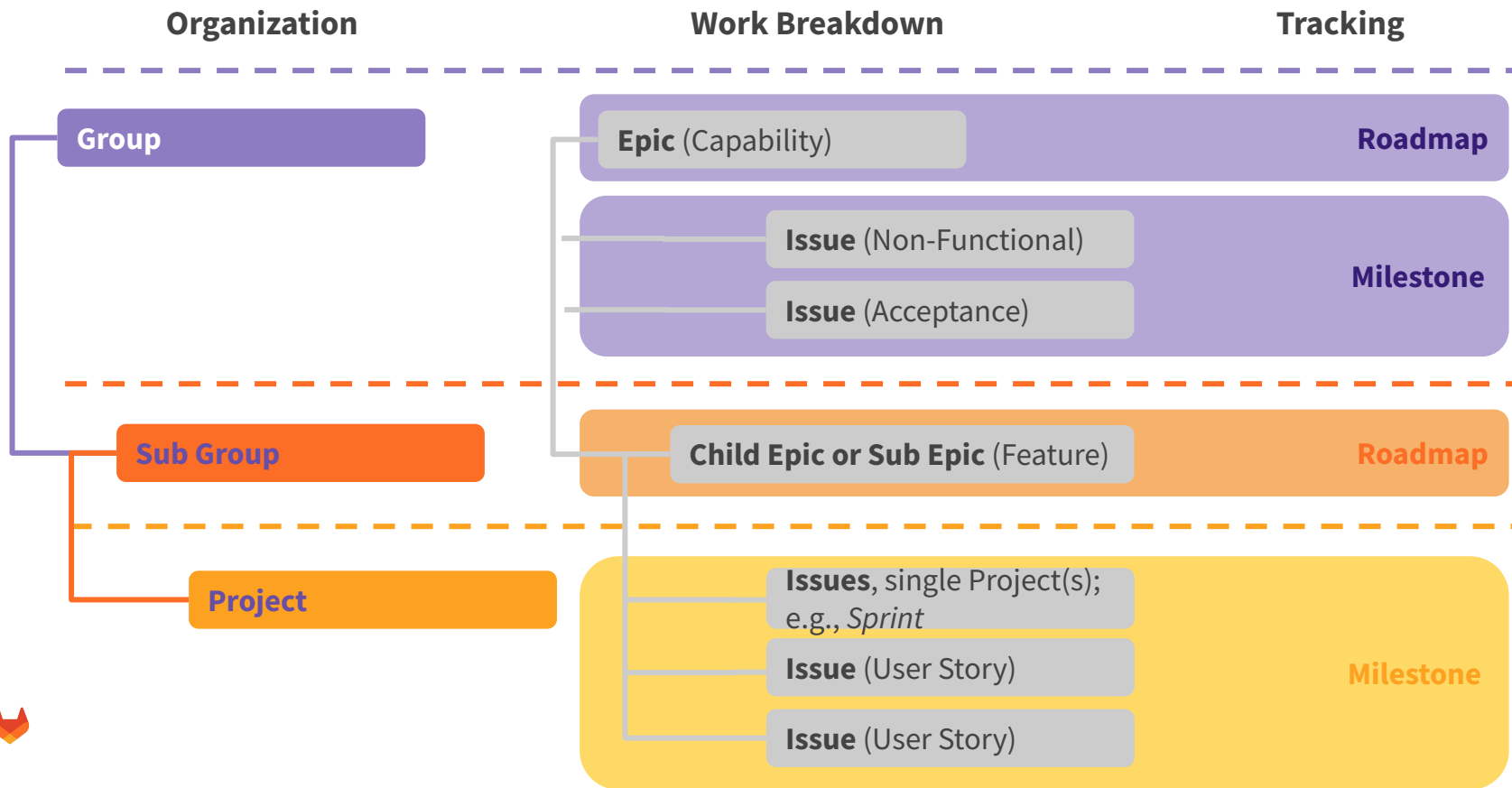
Issue (User Story)

Issue (User Story)

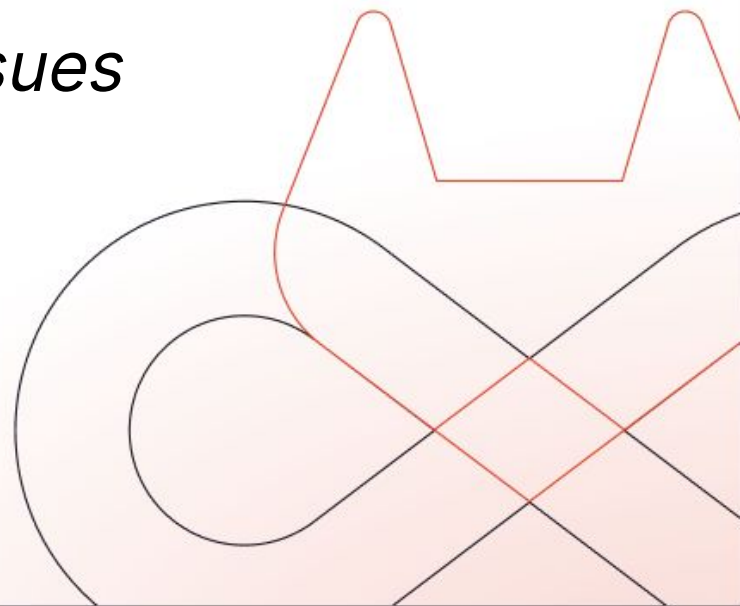
Issue (User Story)



GitLab Agile Planning Structure



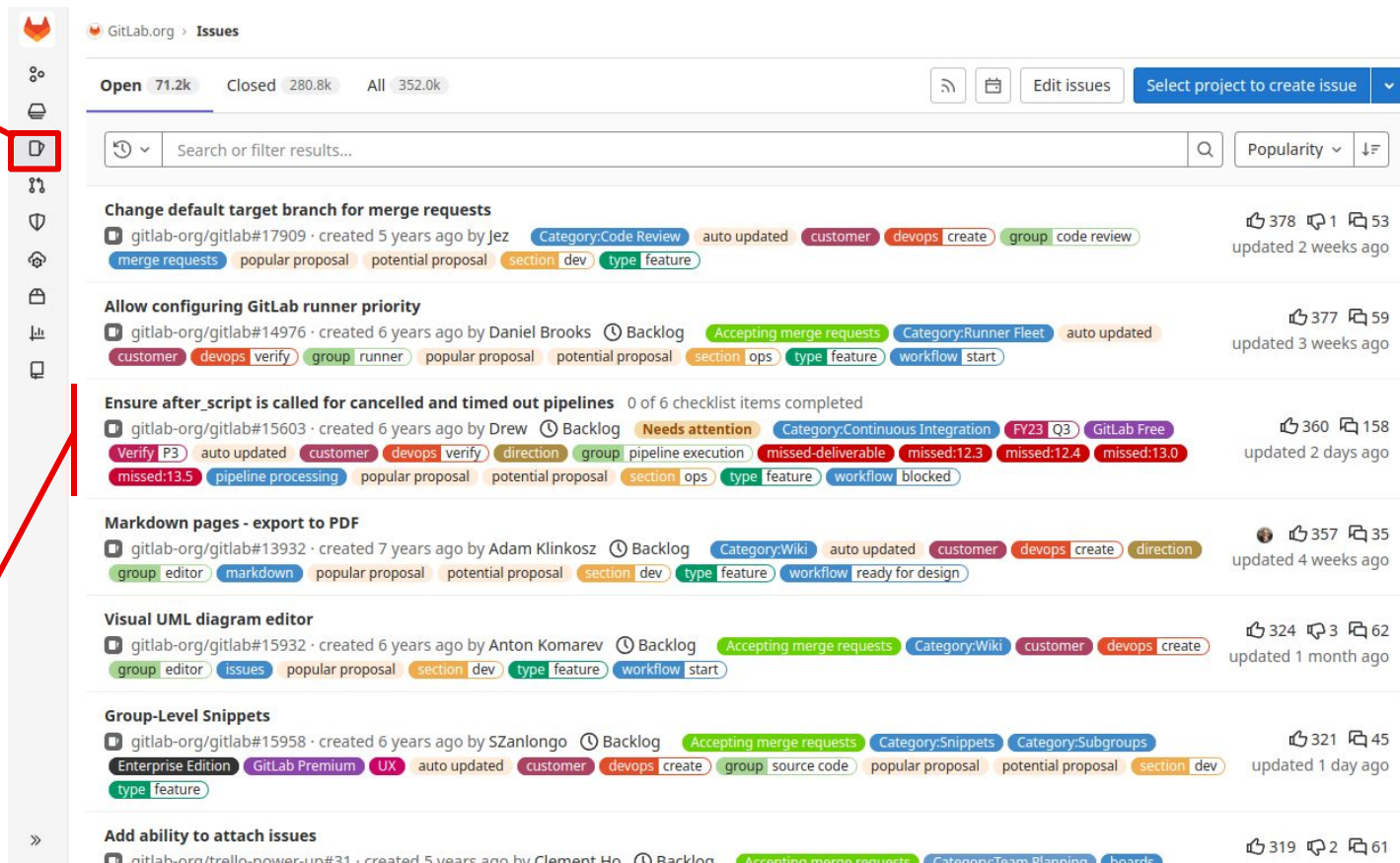
Defining User Stories through *Issues*



Issue List

Issues are accessible from the left sidebar in projects and groups.

Quickly view issue metadata from the issue list.



The screenshot displays the GitLab Issues interface. On the left, a sidebar contains navigation icons, with the 'Issues' icon highlighted by a red box and a red line pointing to the text 'Issues are accessible from the left sidebar in projects and groups.' Below this, another red box highlights the 'Quickly view issue metadata from the issue list.' text, pointing to the issue list items. The main content area shows the 'GitLab.org > Issues' page. It includes filters for 'Open' (71.2k), 'Closed' (280.8k), and 'All' (352.0k). A search bar and a 'Popularity' dropdown are also present. The list of issues includes:

- Change default target branch for merge requests** (378 likes, 1 comment, 53 replies, updated 2 weeks ago)
- Allow configuring GitLab runner priority** (377 likes, 59 replies, updated 3 weeks ago)
- Ensure after_script is called for cancelled and timed out pipelines** (360 likes, 158 replies, updated 2 days ago)
- Markdown pages - export to PDF** (357 likes, 35 replies, updated 4 weeks ago)
- Visual UML diagram editor** (324 likes, 3 comments, 62 replies, updated 1 month ago)
- Group-Level Snippets** (321 likes, 45 replies, updated 1 day ago)
- Add ability to attach issues** (319 likes, 2 comments, 61 replies)

How Issues are Structured



GitLab.org > GitLab > Issues > #381637

Open Issue created 6 hours ago by Daniel Tian (Developer)

Add status checks failed MR widget

For the MR details page, if the external status checks failed and it's the reason why the merge is blocked, we want to show a message that tells the user the external status checks must pass:

Status checks
2 pending

Security scanning detected no new vulnerabilities. [Full Report](#)

Merge blocked: all status checks must pass.

- 1 commit and 1 merge commit will be added to master (squashes 1 commit).
- Source branch will be deleted.

Implementation Plan

- Add a new MR widget specifically for merge blocked due to external status checks failed.

This page may contain information related to upcoming products, features and functionality. It is important to note that the information presented is for informational purposes only, so please do not rely on the information for purchasing or planning purposes. Just like with all projects, the items mentioned on the page are subject to change or delay, and the development, release, and timing of any products, features,

Assignee Daniel Tian

Epic
Block merging if there are failed status checks

Labels
devops govern group compliance
priority 1 section sec severity 4
type feature workflow in dev
Category:Code Review
Category:Compliance Management
GitLab Ultimate UX backend
customer direction frontend

Milestone
None

Iteration
None

Weight
2

Due date
None

Time tracking
No estimate or time spent

The issue sidebar makes the major details of an issue quickly available.

This image was taken before logging in, so some info is not present.

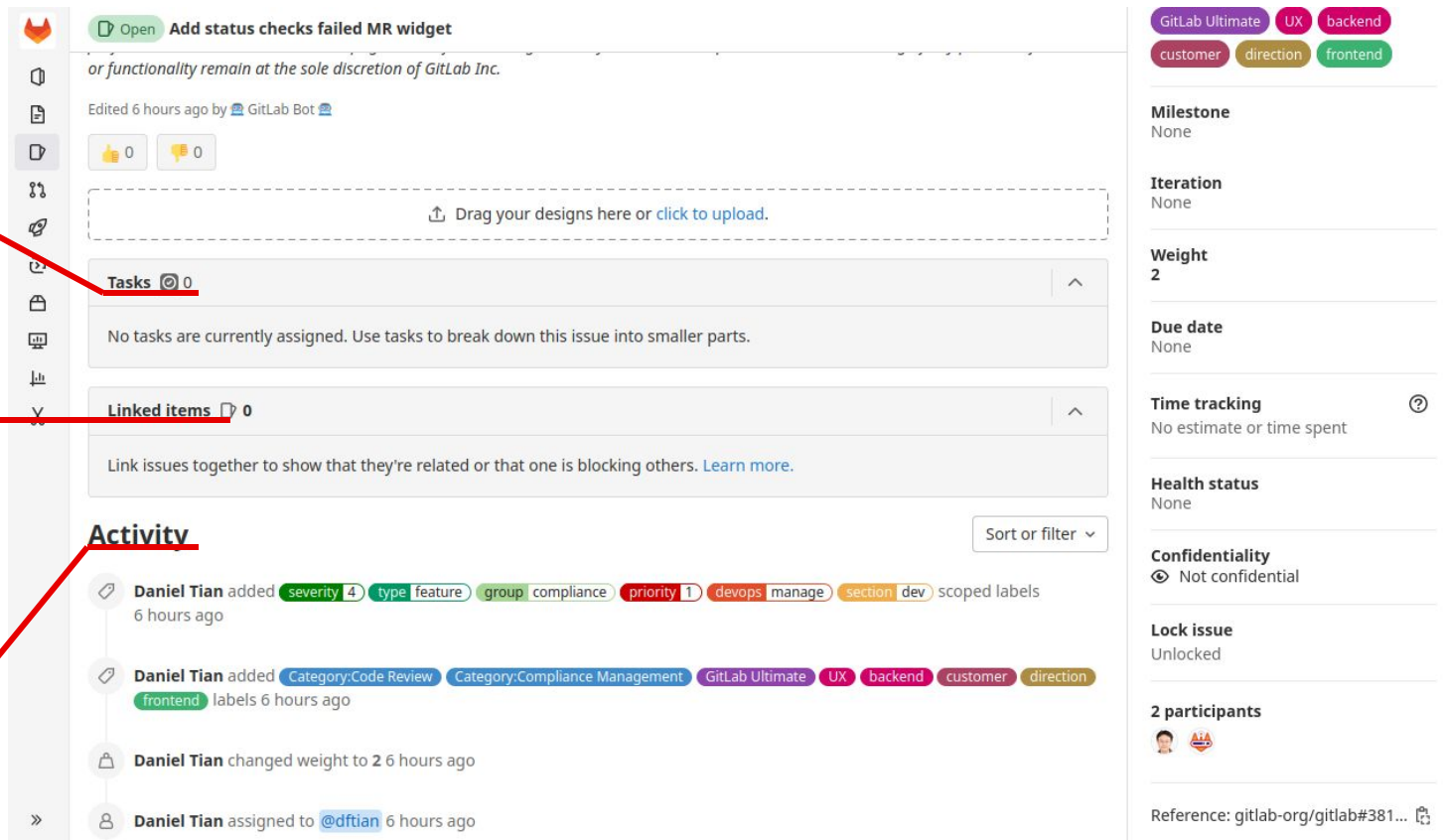
More on that in a few slides.

How Issues are Structured (cont.)

Tasks allow work to be broken into small bit while keeping the biggest context.

Link other issues which block, or are blocked, by this issue. Or just relate.

The activity log is a timestamped list of events within an issue.



The screenshot displays a GitLab issue page with the following components:

- Header:** Includes the GitLab logo, a status bar with "Open" and "Add status checks failed MR widget", and a note: "or functionality remain at the sole discretion of GitLab Inc."
- Metadata:** Shows "Edited 6 hours ago by GitLab Bot" and two thumbs-up/down icons, both with a count of 0.
- Design Upload:** A dashed box with the text "Drag your designs here or [click to upload](#)."
- Tasks:** A section titled "Tasks" with a count of 0. It contains the text: "No tasks are currently assigned. Use tasks to break down this issue into smaller parts."
- Linked items:** A section titled "Linked items" with a count of 0. It contains the text: "Link issues together to show that they're related or that one is blocking others. [Learn more](#)."
- Activity:** A section titled "Activity" with a "Sort or filter" dropdown. It lists four events:
 - Daniel Tian added severity 4, type feature, group compliance, priority 1, devops manage, section dev, scoped labels 6 hours ago.
 - Daniel Tian added Category:Code Review, Category:Compliance Management, GitLab Ultimate, UX, backend, customer, direction, frontend labels 6 hours ago.
 - Daniel Tian changed weight to 2 6 hours ago.
 - Daniel Tian assigned to @dftian 6 hours ago.
- Right Sidebar:** Contains various filters and metadata:
 - Tags: GitLab Ultimate, UX, backend, customer, direction, frontend.
 - Milestone: None.
 - Iteration: None.
 - Weight: 2.
 - Due date: None.
 - Time tracking: No estimate or time spent.
 - Health status: None.
 - Confidentiality: Not confidential.
 - Lock issue: Unlocked.
 - 2 participants: (avatars).
 - Reference: gitlab-org/gitlab#381...

Issue History

Version control is not just for source code. Every change to an issue will be tracked in the issue activity log.



**Open** Add status checks failed MR widget

**Daniel Tian** changed weight to 2 6 hours ago

**Daniel Tian** assigned to @dfitian 6 hours ago

**GitLab Bot** changed the description 6 hours ago · [Compare with previous version](#)

For the MR details page, if the external status checks failed and it's the reason why the merge is blocked, we want to show a message that tells the user the external status checks must pass:

```
||
|-|
|![[ksnip_20221105-221740]](https://gitlab.com/gitlab-org/gitlab/uploads/2cf2e725aead6bac747561cf23ebed7e/ksnip_20221105-221740.png)|
```

Implementation Plan

- Add a new MR widget specifically for merge blocked due to external status checks failed.

```
<!-- triage-serverless v3 PLEASE DO NOT REMOVE THIS SECTION -->
*This page may contain information related to upcoming products, features and functionality.
It is important to note that the information presented is for informational purposes only, so please do not rely on the information for purchasing or planning purposes.
Just like with all projects, the items mentioned on the page are subject to change or delay, and the development, release, and timing of any products, features, or functionality remain at the sole discretion of GitLab Inc.*
<!-- triage-serverless v3 PLEASE DO NOT REMOVE THIS SECTION -->
```

**GitLab Bot** removed section dev label 6 hours ago

**Daniel Tian** added to epic &8516 6 hours ago

**Daniel Tian** mentioned in epic &8516 6 hours ago



GitLab Ultimate

UX

backend

customer

direction

frontend

Milestone
None

Iteration
None

Weight
2

Due date
None

Time tracking ⓘ
No estimate or time spent

Health status
None

Confidentiality
🔒 Not confidential

Lock issue
Unlocked

2 participants
 

Reference: gitlab-org/gitlab#381... 

Additional Features When Logged In



Create branches and MRs from the issue directly.

Get notifications for activity in issues related to your work. (This works great on gitlab.com to follow feature requests!)

Reorganizing?
Move an issue to another project.

The screenshot displays the GitLab issue page interface. On the left, a sidebar contains navigation icons, with the 'Snippets' icon highlighted. The main content area shows an issue titled 'Add status checks failed MR widget'. Below the title, there's a section for 'Tasks' with 0 items and a 'Linked items' section with 0 items. The 'Activity' section shows a list of recent actions by Daniel Tian, including adding labels, changing weight, and assigning the issue. On the right, a sidebar contains settings for the issue, such as 'Weight' (2), 'Due date' (None), 'Time tracking' (No estimate), 'Health status' (None), 'Confidentiality' (Not confidential), 'Lock issue' (Unlocked), and 'Notifications' (disabled). At the bottom of the right sidebar, there's a 'Move issue' button.

Open Add status checks failed MR widget

or functionality remain at the sole discretion of GitLab Inc.

Edited 6 hours ago by GitLab Bot

0 0

Create merge request

Drag your designs here or [click to upload](#).

Tasks 0 Add

No tasks are currently assigned. Use tasks to break down this issue into smaller parts.

Linked items 0 Add

Link issues together to show that they're related or that one is blocking others. [Learn more](#).

Snippets

Activity Sort or filter

Daniel Tian added severity 4 type feature group compliance priority 1 devops manage section dev scoped labels 6 hours ago

Daniel Tian added Category:Code Review Category:Compliance Management GitLab Ultimate UX backend customer direction frontend labels 6 hours ago

Daniel Tian changed weight to 2 6 hours ago

Daniel Tian assigned to @dftian 6 hours ago

Weight 2 - remove weight Edit

Due date None Edit

Time tracking No estimate or time spent ?

Health status None Edit

Confidentiality Not confidential Edit

Lock issue Unlocked Edit

Notifications

2 participants

Reference: [gitlab-org/gitlab#381...](#)

Issue email: [incoming+gitlab-or...](#)

Move issue



Create a Task



Tasks @ 1

Add ^

Title

Define Widget Function

Maximum of 255 characters

Create task Cancel

Mock Up Widget

Tasks should be small, so creating them should be quick.

However, you can add more details if needed. Big tasks should be moved into issues, though.

Add New Widget > Task

Introducing tasks

Use tasks to break down your work in an issue into smaller pieces. [Learn about tasks.](#)

Mock Up Widget

Status Open

Assignees Add assignees

Labels Add labels

Dates Add start date Add due date

Weight None

Description

None



Creating a new Issue



From the issue list, click the blue “New issue” button.

Or from your global issue list.

Or any page, but hitting the plus button at the top of the screen.

Those options are not shown here.

GitLab

- Project information
- Repository
- Issues** 49,968
- List
- Boards
- Service Desk
- Milestones
- Iterations
- Requirements
- Merge requests 1,421
- CI/CD
- Security & Compliance
- Deployments
- Packages and registries
- Infrastructure
- Monitor
- Analytics
- Snippets

« Collapse sidebar

GitLab.org > GitLab > Issues

Open 49,154 Closed 87,748 All 136,902

🔍 Search or filter results...

Popularity ▾ ⌵

Change default target branch for merge requests

#17909 · created 5 years ago by Jez · Category:Code Review · auto updated · customer · devops · create · group · code review · merge requests · popular proposal · potential proposal · section dev · type feature · 378 1 53 updated 2 weeks ago

Allow configuring GitLab runner priority

#14976 · created 6 years ago by Daniel Brooks · Backlog · Accepting merge requests · Category:Runner Fleet · auto updated · customer · devops · verify · group runner · popular proposal · potential proposal · section ops · type feature · workflow start · 377 59 updated 3 weeks ago

Ensure after_script is called for cancelled and timed out pipelines 0 of 6 checklist items completed

#15603 · created 6 years ago by Drew · Backlog · Needs attention · Category:Continuous Integration · FY23 Q3 · GitLab Free · Verify P3 · auto updated · customer · devops · verify · direction · group pipeline execution · missed-deliverable · missed:12.3 · missed:12.4 · missed:13.0 · missed:13.5 · pipeline processing · popular proposal · potential proposal · section ops · type feature · workflow blocked · 360 158 updated 2 days ago

Markdown pages - export to PDF

#13932 · created 7 years ago by Adam Klinkosz · Backlog · Category:Wiki · auto updated · customer · devops · create · direction · group editor · markdown · popular proposal · potential proposal · section dev · type feature · workflow ready for design · 357 35 updated 4 weeks ago

Visual UML diagram editor

#15932 · created 6 years ago by Anton Komarev · Backlog · Accepting merge requests · Category:Wiki · customer · devops · create · group editor · issues · popular proposal · section dev · type feature · workflow start · 324 3 62 updated 1 month ago

Group-Level Snippets

#15958 · created 6 years ago by SZanlongo · Backlog · Accepting merge requests · Category:Snippets · Category:Subgroups · Enterprise Edition · GitLab Premium · UX · auto updated · customer · devops · create · group source code · nonular proposal · potential proposal · section dev · type feature · 321 45 updated 1 day ago



Automatically Find Similar Issues



As soon as you start typing the issue title, a list of similar issues will appear. This might save you from creating an issue someone made before.

GitLab.org > GitLab > Issues > New

New Issue

Title (required)

Similar issues ?

- Research: Investigate preloading architecture for GraphQL
#372977 • 1 month ago by [user] • updated 22 minutes ago 6
- Add new Exec Dashboards page with metrics comparative view
#370887 • 2 months ago by [user] • updated 27 minutes ago 1 62
- All incoming mail stopped working after update to v15.3.1 from v15.2.2 last night
#371716 • 2 months ago by [user] • updated 1 hour ago 8 29
- Job services cannot communicate with each other on GitLab.com SaaS Runners on Linux
#215009 • 2 years ago by [user] • updated 1 hour ago 1 4
- [Feature flag] Rollout of `refactor\_vulnerability\_filters`
#381638 • 6 hours ago by [user]

Type ?

Issue

Description

Default

Write Preview

Before raising an issue to the GitLab issue tracker, please read through our guide for finding help to determine the best place to post:

* <https://about.gitlab.com/getting-help/>



Issue Templates



Description templates can be found in this dropdown if they've been configured at the instance, group, or project level.

Save your teams time by making templates!

The screenshot shows the GitLab 'New Issue' page. A dropdown menu titled 'Choose a template' is open, displaying a list of templates: 'Actionable Insight - Product change', 'Audit Event Proposal', 'Broken Master - Flaky', 'Broken Master - Non-flaky', 'Bug', 'Default', 'Deprecations', 'Design Sprint', 'No template', and 'Reset template'. The 'Bug' template is currently selected. Below the dropdown, the 'Description' field is visible, showing a dropdown menu with 'Default' selected. The main content area of the page shows a list of issues, including 'Update for GraphQL', 'Comparative view', 'Update to v15.3.1 from v15.2.2 last night', and 'Other on GitLab.com SaaS Runners on Linux'. The bottom of the page features a 'Write' tab and a rich text editor with a toolbar containing various formatting options like bold, italic, link, and code. The text in the editor reads: 'Before raising an issue to the GitLab issue tracker, please read through our guide for finding help to determine the best place to post: * https://about.gitlab.com/getting-help/'.



Write Issues in Markdown



Description

Acceptance Testing

Write Preview

Then leave running while monitoring for at least ****12 hours**** while performing some testing through web, [api](#) or SSH.

Monitor

- [] [Monitor Using Grafana](https://dashboards.gitlab.net)
- [] [Inspect logs in ELK](https://log.gitlab.net/app/kibana)
- [] [Check for errors in GitLab Sentry](https://sentry.gitlab.net/gitlab/gitlabcom/?query=is%3Aunresolved)

8. Full Impact Trial

- [] Enable for all users: ``/chatops run feature set FEATURE_NAME true``

Then leave running while monitoring for at least ****1 week****.

Monitor

- [] [Monitor Using Grafana](https://dashboards.gitlab.net)
- [] [Inspect logs in ELK](https://log.gitlab.net/app/kibana)
- [] [Check for errors in GitLab Dev Sentry](https://sentry.gitlab.net/gitlab/devgitlaborg/?query=is%3Aunresolved)

Success?

- [] Remove the feature gate from the code, and close this issue with [that](#) MR.

Supports Markdown. For quick actions, type `/`.

☐ This issue is confidential and should only be visible to team members with at least Reporter access.

» Assignees Weight

Issue descriptions can make full use of Markdown to provide quick formatting and structure.

They also support quick actions to do common tasks directly from the editor.

Check out the helpful links at the bottom to learn more.

Preview Before Saving



Select the “Preview” tab in the editor to get a quick peek at your work before saving it.

For the GitLab project, our issues use a lot of Markdown formatted comments that don't show up when rendered.

Preview hides those to give you an idea of what will show up when you are done.



Description

Acceptance Testing

Write **Preview**

Details

- Feature Toggle Name: `FEATURE_NAME`
- Required GitLab Version: `vX.X`

1. Preparation

☐ **Controllers and workers:**

1. Please link to dashboards of the workers, and the controllers and actions that can be impacted
2. ...
3. ...

2. Development Trial

Check Dev Server Versions

☐ GitLab: <https://dev.gitlab.org/help>

Enable on `dev.gitlab.org`:

☐ `/chatops feature set FEATURE_NAME true --dev in #dev-gitlab`

Then leave running while monitoring and performing some testing through web, api or SSH.

Monitor

☐ Monitor Using Grafana

☐ Insert logs in ELK

Additional Fields



- [] [Inspect logs in ELK](https://log.gitlab.net/app/kibana)

- [] [Check for errors in GitLab Dev Sentry](https://sentry.gitlab.net/gitlab/devgitlaborg/?query=is%3Aunresolved)

Success?

- [] Remove the feature gate from the code, and close this issue with that MR.

Supports [Markdown](#). For quick actions, type [/](#).

☐ This issue is confidential and should only be visible to team members with at least Reporter access.

Assignees

Unassigned ▼

Assign to me

Weight

Enter a number

Epic

Select epic ▼

Due date

Select due date

Milestone

Milestone ▼

Labels

Labels ▼

Please review the [contribution guidelines](#) for this project.

Create issue

Cancel

»

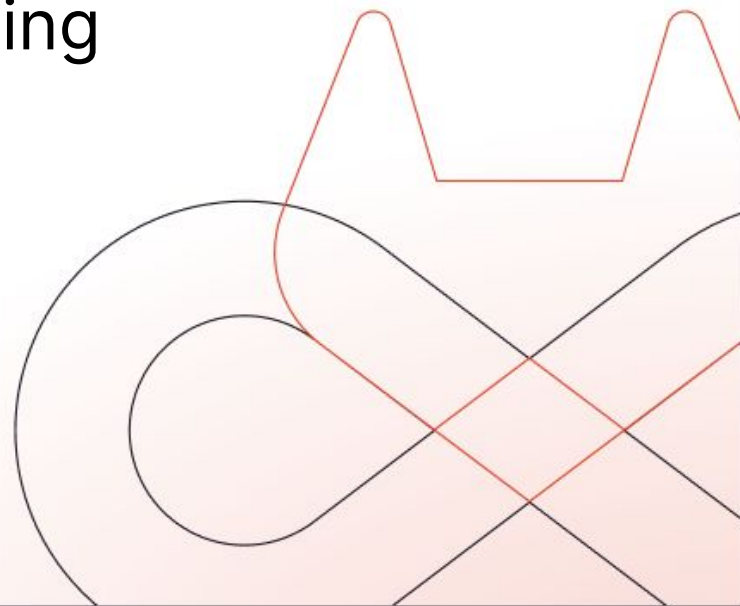
At the bottom is where you can set all of that metadata we saw in the sidebar and in the issues list.

Don't worry, you can set this stuff later too.

And/or with quick actions!



Categorizing Issues and Epics using *Labels*



Project/Group Labels



Project and Group labels can be found in the information section of the left sidebar.

Projects inherit labels from the groups they are here. Here the GitLab project gets many labels from the GitLab.org group.



GitLab

- Project information
- Activity
- Labels**
- Members
- Repository
- Issues 49,968
- Merge requests 1,421
- CI/CD
- Security & Compliance
- Deployments
- Packages and registries
- Infrastructure
- Monitor
- Analytics
- Snippets

« Collapse sidebar

GitLab.org > GitLab > Labels

All Subscribed

Filter



Name

New label

Labels can be applied to issues and merge requests. Star a label to make it a priority label.

Prioritized Labels

Drag to reorder prioritized labels and change their relative priority.

StORM Add to ZenGRC

The Security Risk Team has performed a StORM Risk Assessment and needs to add this risk to ZenGRC.

Issues · Merge requests · Prioritized label

GitLab.org

group global search

Issues belonging to the Global Search group of the Enablement stage of the DevOps lifecycle.

Issues · Merge requests · Prioritized label

GitLab.org

Category:Code Search

Code Search Category is part of Global Search that focuses on searching through Code Across Repositories

Issues · Merge requests · Prioritized label

GitLab.org

architecture blueprint

Architecture blueprints described at <https://about.gitlab.com/handbook/engineering/architecture>

Issues · Merge requests · Prioritized label

GitLab.org

[illegible]

Scoped Labels



Scoped labels are mutually exclusive labels that will allow you to describe with more precision details of an issue.

Here we have three different scoped labels for parts of the DevOps lifecycle.

devops configure

Issues for the Configure stage of the DevOps lifecycle (e.g. Auto DevOps, Kubernetes Configuration, ChatOps, Serverless, PaaS)

[Issues](#) · [Merge requests](#)

GitLab.org



Subscribe ▼

devops create

Issues for the Create stage of the DevOps lifecycle (e.g. Source Code Management, Design Management, Web IDE, Code Review, Gitaly, Gitter)

[Issues](#) · [Merge requests](#)

GitLab.org



Subscribe ▼

devops defend

Issues for the Defend stage of the DevOps lifecycle (e.g. Runtime Application Self Protection, Threat Detection, Data Loss Prevention)

[Issues](#) · [Merge requests](#)

GitLab.org



Subscribe ▼

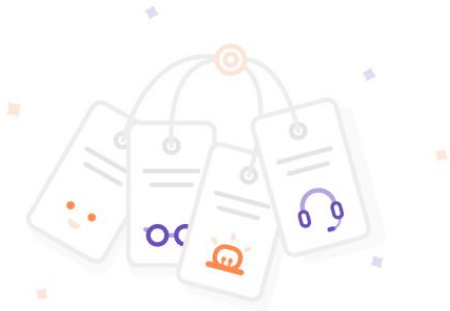


Generate Default Labels



T

Caleb Cooper > Test > Labels



Labels can be applied to issues and merge requests to categorize them.

You can also star a label to make it a priority label.

New label

Generate a default set of labels

>>

When starting a new project, you may find your labels page empty. Use the blue button to get started with labels.

Or generate a set of default labels.



Notice all the options on the right of each label? We can do a lot from this screen.



Star labels to start sorting by priority

I

bug	Caleb Cooper / Test	Issues · Merge requests	☆	✎	⋮	Subscribe
confirmed	Caleb Cooper / Test	Issues · Merge requests	☆	✎	⋮	Subscribe
critical	Caleb Cooper / Test	Issues · Merge requests	☆	✎	⋮	Subscribe
discussion	Caleb Cooper / Test	Issues · Merge requests	☆	✎	⋮	Subscribe
documentation	Caleb Cooper / Test	Issues · Merge requests	☆	✎	⋮	Subscribe
enhancement	Caleb Cooper / Test	Issues · Merge requests	☆	✎	⋮	Subscribe
suggestion	Caleb Cooper / Test	Issues · Merge requests	☆	✎	⋮	Subscribe
support	Caleb Cooper / Test	Issues · Merge requests	☆	✎	⋮	Subscribe



Subscribing to Labels



T

>>

Caleb Cooper > Test > Labels

All **Subscribed**

Filter

Q

Name ▾

New label

Labels can be applied to issues and merge requests. Star a label to make it a priority label.

Prioritized Labels

Drag to reorder prioritized labels and change their relative priority.



Star labels to start sorting by priority

Other Labels

bug

Caleb Cooper / Test

Issues · Merge requests

☆

✎

⋮

Unsubscribe

Subscribing to labels will notify you when the label is added to issues in this project or group.



Prioritized Labels



Hitting the star will prioritize the label, so you can find it easily.

Clicking the Issues and Merge Request links will take you to lists filtered for this label.

T Caleb Cooper > Test > Labels

All Subscribed Filter Name New label

Labels can be applied to issues and merge requests. Star a label to make it a priority label.

Prioritized Labels

Drag to reorder prioritized labels and change their relative priority.

critical	Caleb Cooper / Test	Issues · Merge requests	Prioritized label	★			Subscribe
----------	---------------------	-------------------------	-------------------	---	--	--	-----------

Other Labels

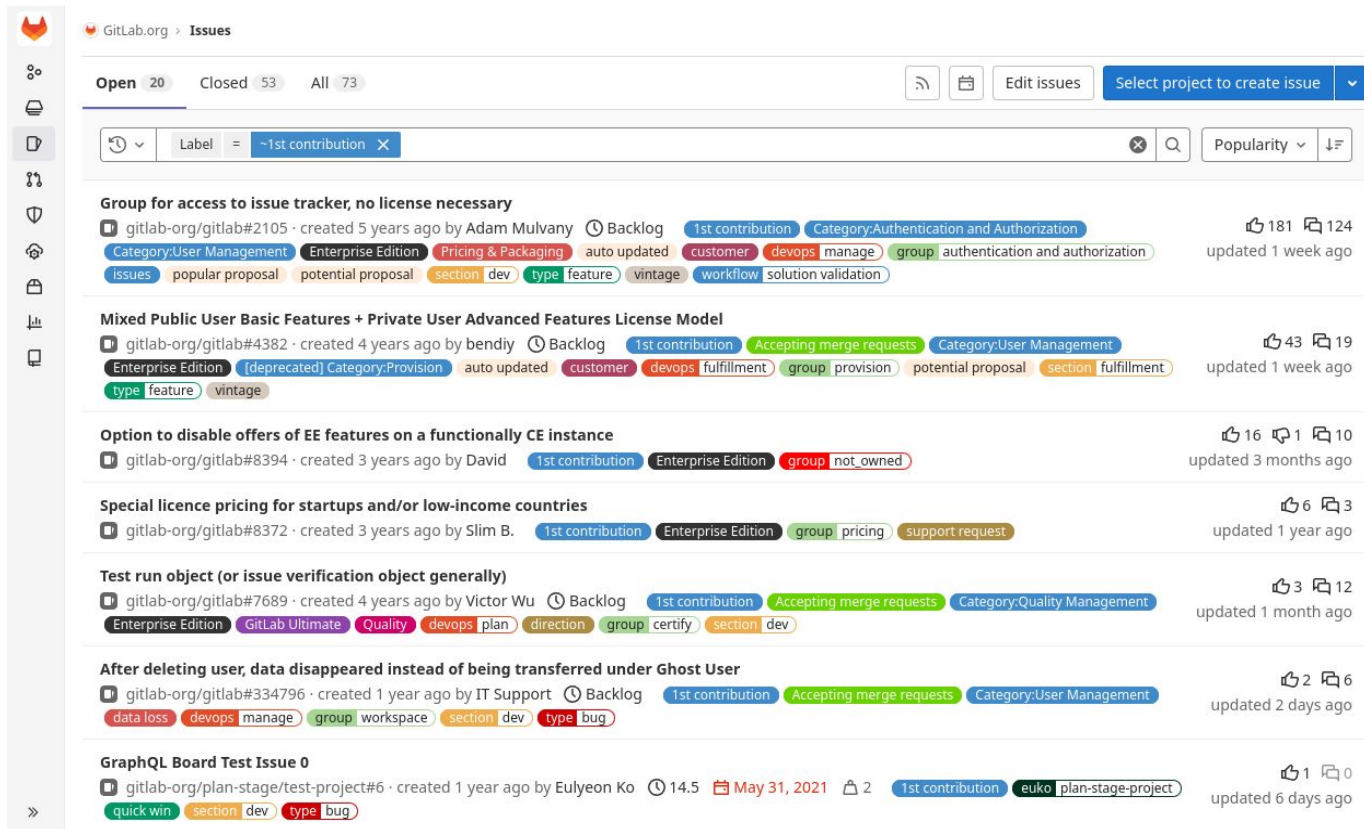
bug	Caleb Cooper / Test	Issues · Merge requests	☆			Unsubscribe
confirmed	Caleb Cooper / Test	Issues · Merge requests	☆			Subscribe
discussion	Caleb Cooper / Test	Issues · Merge requests	☆			Subscribe
documentation	Caleb Cooper / Test	Issues · Merge requests	☆			Subscribe
enhancement	Caleb Cooper / Test	Issues · Merge requests	☆			Subscribe
suggestion	Caleb Cooper / Test	Issues · Merge requests	☆			Subscribe



Filter By Label

You can also filter directly from the issues list.

Using multiple filters is supported. They will find results matching all filters.



The screenshot shows the GitLab Issues interface. At the top, the navigation bar includes the GitLab logo, a search icon, and a sidebar menu. The main header shows 'GitLab.org > Issues'. Below this, there are tabs for 'Open' (20), 'Closed' (53), and 'All' (73). A search bar contains the filter 'Label = ~1st contribution'. To the right of the search bar are buttons for 'Edit issues' and 'Select project to create issue'. The issues list displays several items, each with a title, a description, and a set of labels. The labels are color-coded and include categories like 'Category:User Management', 'Enterprise Edition', 'Pricing & Packaging', 'customer', 'devops', 'manage', 'group', 'authentication and authorization', 'issues', 'popular proposal', 'potential proposal', 'section', 'dev', 'type', 'feature', 'vintage', 'workflow', and 'solution validation'. The first issue is titled 'Group for access to issue tracker, no license necessary' and has 181 likes and 124 comments. The second issue is titled 'Mixed Public User Basic Features + Private User Advanced Features License Model' and has 43 likes and 19 comments. The third issue is titled 'Option to disable offers of EE features on a functionally CE instance' and has 16 likes and 1 comment. The fourth issue is titled 'Special licence pricing for startups and/or low-income countries' and has 6 likes and 3 comments. The fifth issue is titled 'Test run object (or issue verification object generally)' and has 3 likes and 12 comments. The sixth issue is titled 'After deleting user, data disappeared instead of being transferred under Ghost User' and has 2 likes and 6 comments. The seventh issue is titled 'GraphQL Board Test Issue 0' and has 1 like and 0 comments.

GitLab.org > Issues

Open 20 Closed 53 All 73

Search: Label = ~1st contribution

Buttons: Edit issues, Select project to create issue

Group for access to issue tracker, no license necessary

- gitlab-org/gitlab#2105 · created 5 years ago by Adam Mulvany
- Backlog
- 1st contribution
- Category:Authentication and Authorization
- Category:User Management
- Enterprise Edition
- Pricing & Packaging
- auto updated
- customer
- devops
- manage
- group
- authentication and authorization
- issues
- popular proposal
- potential proposal
- section
- dev
- type
- feature
- vintage
- workflow
- solution validation

181 likes 124 comments updated 1 week ago

Mixed Public User Basic Features + Private User Advanced Features License Model

- gitlab-org/gitlab#4382 · created 4 years ago by bendiy
- Backlog
- 1st contribution
- Accepting merge requests
- Category:User Management
- Enterprise Edition
- [deprecated] Category:Provision
- auto updated
- customer
- devops
- fulfillment
- group
- provision
- potential proposal
- section
- fulfillment
- type
- feature
- vintage

43 likes 19 comments updated 1 week ago

Option to disable offers of EE features on a functionally CE instance

- gitlab-org/gitlab#8394 · created 3 years ago by David
- 1st contribution
- Enterprise Edition
- group
- not owned

16 likes 1 comment updated 3 months ago

Special licence pricing for startups and/or low-income countries

- gitlab-org/gitlab#8372 · created 3 years ago by Slim B.
- 1st contribution
- Enterprise Edition
- group
- pricing
- support request

6 likes 3 comments updated 1 year ago

Test run object (or issue verification object generally)

- gitlab-org/gitlab#7689 · created 4 years ago by Victor Wu
- Backlog
- 1st contribution
- Accepting merge requests
- Category:Quality Management
- Enterprise Edition
- GitLab Ultimate
- Quality
- devops
- plan
- direction
- group
- certify
- section
- dev

3 likes 12 comments updated 1 month ago

After deleting user, data disappeared instead of being transferred under Ghost User

- gitlab-org/gitlab#334796 · created 1 year ago by IT Support
- Backlog
- 1st contribution
- Accepting merge requests
- Category:User Management
- data loss
- devops
- manage
- group
- workspace
- section
- dev
- type
- bug

2 likes 6 comments updated 2 days ago

GraphQL Board Test Issue 0

- gitlab-org/plan-stage/test-project#6 · created 1 year ago by Eulyeon Ko
- 14.5
- May 31, 2021
- 2
- 1st contribution
- euko
- plan-stage-project
- quick win
- section
- dev
- type
- bug

1 like 0 comments updated 6 days ago

Adding Labels to Issues



Add labels to an issue using the edit button visible while logged in.

If the label you need does not exist yet, you can even add it here.

Or quickly go to the labels screen to manage all labels in this project.

For the MR details page, if the external status checks failed and it's the reason why the merge is blocked, we want to show a message that tells the user the external status checks must pass:

Status checks
2 pending

Security scanning detected no **new** vulnerabilities. [Full Report](#)

Merge blocked: all status checks must pass.

- 1 commit and 1 merge commit will be added to **master** (squashes 1 commit).
- Source branch will be deleted.

Implementation Plan

- Add a new MR widget specifically for merge blocked due to external status checks failed.

This page may contain information related to upcoming products, features and functionality. It is important to note that the information presented is for informational purposes only, so please do not rely on the information for purchasing or planning purposes. Just like with all projects, the items mentioned on the page are subject to change or delay, and the development, release, and timing of any products, features, or functionality remain at the sole discretion of GitLab Inc.

Edited 7 hours ago by GitLab Bot

0 0

Create merge request

Drag your designs here or [click to upload](#).

Labels Edit

devops govern x

group compliance x priority 1 x

section sec x severity 4 x

type feature x workflow in dev x

Category:Code Review x

Category:Compliance Management x

GitLab Ultimate x UX x

backend x customer x

direction x frontend x

Category:Code Review +14 ...

Assign labels x

Search labels

CodeChallenge.dev

#field-fyi

1st contribution

Create project label

Manage project labels

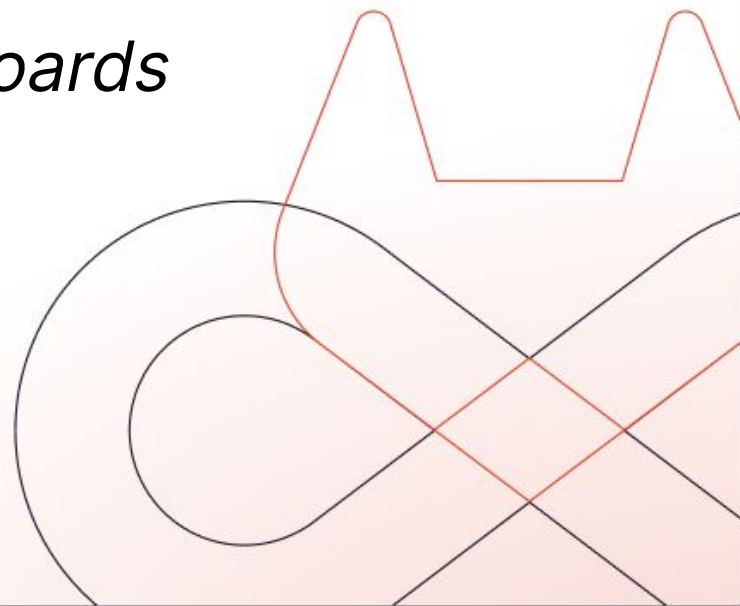
Time tracking ?

No estimate or time spent

Health status

None

Organizing Issues and Epics in *Boards*



Finding Boards



Issue boards are a great way to track and manage issues through their lifecycles.

You can find boards in projects and groups under the issues section of the left sidebar.

The sidebar shows the GitLab navigation menu. The 'Issues' section is highlighted with a blue bar and shows a count of 49,968. Below it, the 'Boards' option is selected, indicated by a red line and a red arrow pointing to the main content area.

- Project information
- Repository
- Issues 49,968
 - List
 - Boards
- Service Desk
- Milestones
- Iterations
- Requirements
- Merge requests 1,421
- CI/CD
- Security & Compliance
- Deployments
- Packages and registries
- Infrastructure
- Monitor
- Analytics
- Snippets

« Collapse sidebar

For the MR details page, if the external status checks failed and it's the reason why the merge is blocked, we want to show a message that tells the user the external status checks must pass:

The screenshot shows a merge request details page. A red arrow points to a message that says 'Merge blocked: all status checks must pass.' Below this message, there are two bullet points: '1 commit and 1 merge commit will be added to master (squashes 1 commit).' and 'Source branch will be deleted.'

Implementation Plan

- Add a new MR widget specifically for merge blocked due to external status checks failed.

This page may contain information related to upcoming products, features and functionality. It is important to note that the information presented is for informational purposes only, so please do not rely on the information for purchasing or planning purposes. Just like with all projects, the items mentioned on the page are subject to change or delay, and the development, release, and timing of any products, features, or functionality remain at the sole discretion of GitLab Inc.

Edited 7 hours ago by @GitLab Bot



Create merge request

📁 Drag your designs here or [click to upload](#).

Tasks 0

Add

The sidebar shows various labels and metadata for the issue. The 'Labels' section has a list of labels: devops, govern, group, compliance, priority 1, section, sec, severity 4, type, feature, workflow, in dev, Category: Code Review, Category: Compliance Management, GitLab Ultimate, UX, backend, customer, direction, and frontend. The 'Milestone' section shows 'None'. The 'Iteration' section shows 'None'. The 'Weight' section shows '2 - remove weight'. The 'Due date' section shows 'None'. The 'Time tracking' section shows 'No estimate or time spent'. The 'Health status' section shows 'None'. The 'Confidentiality' section shows 'Not confidential'.

Labels Edit

devops govern × group compliance × priority 1 × section sec × severity 4 × type feature × workflow in dev × Category: Code Review × Category: Compliance Management × GitLab Ultimate × UX × backend × customer × direction × frontend ×

Milestone None Edit

Iteration None Edit

Weight 2 - remove weight Edit

Due date None Edit

Time tracking No estimate or time spent ?

Health status None Edit

Confidentiality Not confidential Edit



Board Layout



GitLab.org > GitLab > Issue Boards

10.0 Workflow Search Show labels View scope

Open 44286 10590

- [Data Integrity Issue] `Ci::RetryBuildService` copies a different `when` value to a new job #340998
- CI linters for audit event type definitions #367866
- Update Projects::InactiveProjectsDeletionCronWorker to use a bot-type user account #379171
- FRONTEND - new interface for inbound CI_JOB_TOKEN #375782 3
- Enable job token scope by default for new projects #340822

workflow in dev 346 583

- CLI script to generate audit event type YAML definitions #367855 2
- Backend: Enable a ci_token permission flow for bots to work across dot-com and other shared instances securely #346298 5 On track
- Avoid copying objects from one bucket to another for CI artifacts #285597 3
- Design: Surface the used custom variables for manual jobs and allow to retry the job with updated variables #32712
- Backend: Opt-in OIDC JSON Web Token (JWT) #356986 3 At risk

workflow in review 216 / 1 277

- Frontend: UI updates when max jobs limit is reached #329926 2 On track
- Backend: Race condition when enqueueing builds to run #30360 2 Needs attention
- Backend: Disable expansion of file type variables when referenced in gitlab-ci.yml variables section #29407 Oct 18 3 At risk
- Design: Set a predefined list of values for CI environment variables and surface them in the "Run pipeline" page form #29159
- Frontend: Job status in job log page sidebar does not show real-time updates #325559 3

Columns in an issue board are called lists and are defined by a value in the issues which make up the list.

For instance, the two lists in the middle and on the right of this board use the `workflow::in dev` and `workflow::in review` labels respectively.



Switch Board



Use the dropdown menu to switch between boards.

Or the new board buttons to create a brand-new board.

The screenshot displays the GitLab Issue Boards interface. At the top, the breadcrumb navigation shows 'GitLab.org > GitLab > Issue Boards'. Below this, there's a search bar and a 'New board' button highlighted with a red box. A red arrow points from the text 'Use the dropdown menu to switch between boards.' to the 'Switch board' dropdown menu. The dropdown menu is open, showing a list of boards: '10.0 Workflow', '10.1 FE Scheduling EE', '10.2 EE Discussion', '11.11 Release', '12.10 Release', '12.10 Release Dev Section', and '12.3 Release'. At the bottom of the dropdown, there's a 'Create new board' button highlighted with a red box, and a 'Delete board' button. A red arrow points from the text 'Or the new board buttons to create a brand-new board.' to the 'Create new board' button. The main content area shows three boards. The first board, '10.0 Workflow', has 7642 issues. The second board, 'workflow in dev', has 398 issues. The third board, 'workflow in review', has 254 issues. Each board displays a list of issues with their titles, IDs, and status labels like 'On track' or 'At risk'.



New Board



Create new board

×

Title

Amazing Board

List options

Configure which lists are shown for anyone who visits this board

☒ Show the Open list

☒ Show the Closed list

Scope

Expand

Board scope affects which issues are displayed for anyone who visits this board

Cancel

Create board

Creating a new board can be quick.

Or you can take time to define scopes more granularly.



Create new board

×

Title

Amazing Board

List options

Configure which lists are shown for anyone who visits this board

☒ Show the Open list

☒ Show the Closed list

Scope

Collapse

Board scope affects which issues are displayed for anyone who visits this board

Milestone

Don't filter milestone

Edit

Iteration

Any iteration

Edit

Labels

Any label

Edit

Assignee

Any assignee

Edit

Weight

Any weight

Edit

Cancel

Create board

Edit List



The screenshot displays the GitLab web interface. At the top, there's a navigation bar with 'how labels' (toggled off), 'Group by' (set to 'None'), 'Edit board', and a blue 'Create list' button. Below this, a list of issues is shown under the 'workflow' column. A red box highlights a gear icon (settings) next to the column header. To the right, a 'List settings' modal is open, showing options to 'Remove list', 'Label' (set to 'workflow'), and 'Work in progress Limit' (set to '1 issue - Remove limit').

Once you have a new board, you can use the blue “Create list” button to add columns.

And edit existing columns with their gear button to reveal settings.

Including a maximum work in progress limit.





Q&A

