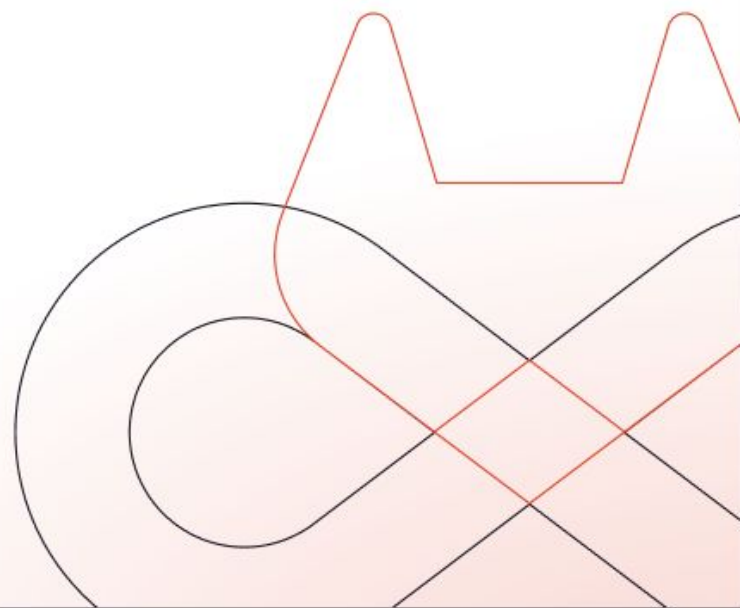




Developer's Journey

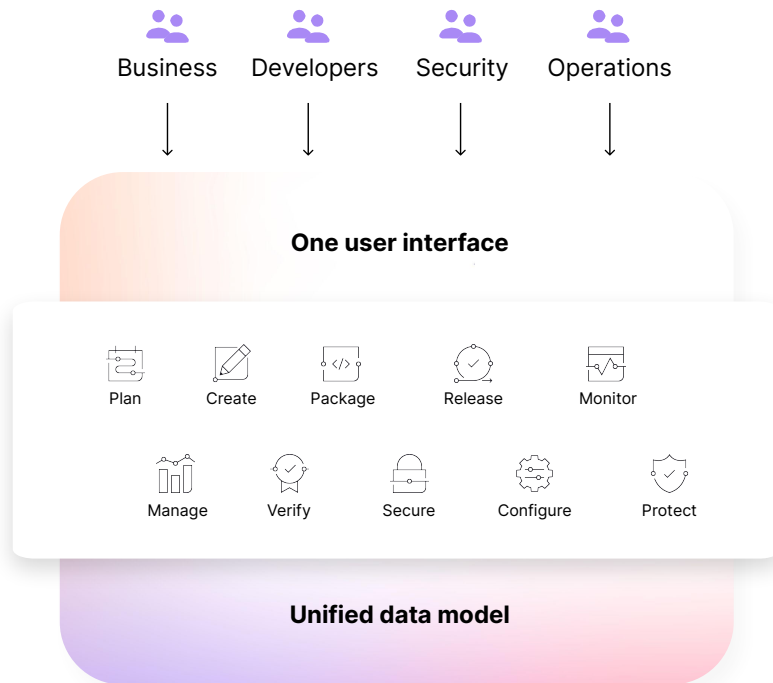
an Introduction to GitLab





The One DevOps Platform for software innovation

- Project planning
- Source code management
- Continuous integration
- Infrastructure configuration
- Incident monitoring
- Application security
- And so much more...



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)





Project

The *Git Repository* is the foundation of a **GitLab Project**.

Merge Requests are project assets to visualize and collaborate on proposed changes to source code on a Git branch.

CI/CD Pipelines describe code build and test jobs and stages for a Merge Request.

Code Reviews are discussion threads on Merge Requests where developer peers review and comment on changes to the code.

Approvals are explicit acceptance events, recorded in the Merge Request, signaling sign-off on associated code changes.



GitLab Recommended Process



Manage



Plan



Create



Verify



Package



Secure



Release



Configure



Monitor



Protect



Epics



Milestones



Issues

Create Merge Request



Push Code



Automated Build / Test



Scan



Collaboration & Review



Review App



Approval



Push Fixes



Assign Issue



Merge Accepted



Release



Deploy

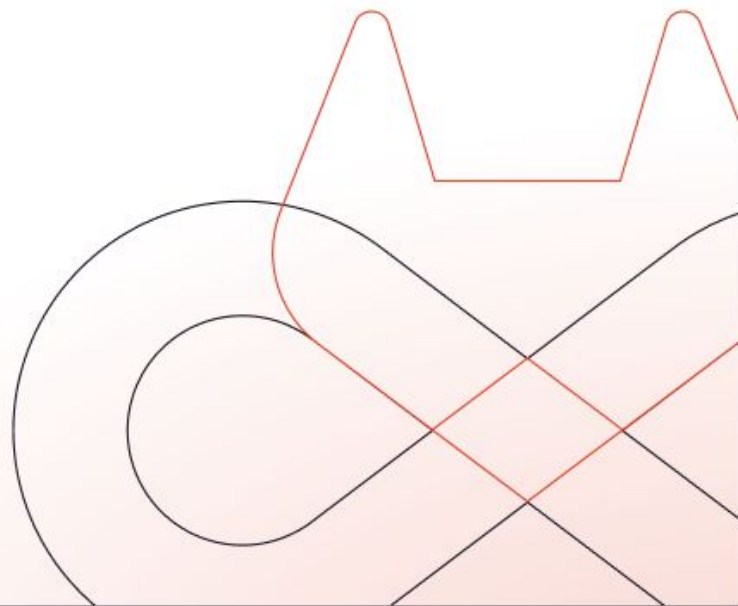


GitLab Workflow Components



GitLab Component	Function	Also known as...
Project	The core building block where work is organized, managed, tracked and delivered to help the team to collaborate and plan work in the form of issues.	Repository
Group	A collection of projects and subgroups. They are like folders.	Project
Issue	An issue is part of a project. It is the fundamental planning object where the team documents the use case in the description, discusses the approach, estimates the size/effort (issue weight), tracks actual time/effort, assigns work, and tracks progress.	Story, Narrative
Epic	A collection of related issues across different groups and projects to help organize by theme	
Merge Request	The linkage between the issue and the actual code changes. Captures the design, implementation details (code changes), discussions (code reviews), approvals, testing (CI Pipeline), and security scans.	Pull Request
Label	Used to tag and track work for a project or group and associate issues with different initiatives	
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.	
Milestone / Iteration	A sprint or deliverable(s), helping you organize code, issues, and merge requests into a cohesive group	Release / Sprint
Roadmap	A visual representation of the various epics for the group	

Developer's Process



Where do I start? - Issue Board



GitLab.org > Issue Boards

13.1 Fulfillment by...

Label = ~group::fulfillment x

Show labels Edit board

Open 1 5 +

For Seatlink / # of Seats that are in use for a Subscription, can we stamp that back to the Zuora Subscription.
CSAI-Priority 1 EntApp Ecosystem P1
devops growth group fulfillment
portal integration zuora
gitlab-org/customers-gitlab-com#1147 5

backend 9 27 +

Aggregate user usage data in the instance and provide a manual export option
Accepting merge requests Deliverable P1
devops growth feature group fulfillment
gitlab-org/gitlab#213615

Implementation: Self-Service Upgrades for Self-Managed
GitLab.com Growth-deliverable OKR FY20 Q2 UX
auto updated devops growth feature frontend
group fulfillment vintage
workflow validation backlog
gitlab-org/customers-gitlab-com#107 5

GitLab.com users should be able to purchase additional users without adding members
CSAI-Priority 2 EntApp Ecosystem
Growth-deliverable OKR FY20 Q2 P2
devops growth feature group fulfillment
portal integration
gitlab-org/customers-gitlab-com#1098 3

API call to pull user/seat data from GitLab.com
Growth-deliverable P2 customer
devops growth gitlab.com group fulfillment
link parent issue missed:12.8 retention
gitlab-org/gitlab#35454 3

Create Dynamic "Seats Currently in Use Members List" for GitLab.com
Accepting merge requests Growth-deliverable P2
customer devops growth feature frontend
gitlab.com group fulfillment internal customer
link parent issue workflow design
gitlab-org/gitlab#27074 8

frontend 5 22 +

Change linked group button should not be available for CI Minute Subscriptions
P1 UX bug devops growth
group fulfillment
gitlab-org/customers-gitlab-com#1229 1

Implementation: Self-Service Upgrades for Self-Managed
GitLab.com Growth-deliverable OKR FY20 Q2 UX
auto updated backend devops growth feature
group fulfillment vintage
workflow validation backlog
gitlab-org/customers-gitlab-com#107 5

Create Dynamic "Seats Currently in Use Members List" for GitLab.com
Accepting merge requests Growth-deliverable P2
backend customer devops growth feature
gitlab.com group fulfillment internal customer
link parent issue workflow design
gitlab-org/gitlab#27074 8

Wrong text color for .alert-info
P2 S4 bug devops growth
group fulfillment regression
gitlab-org/customers-gitlab-com#946 3

Pajamas Update: Portal "Manage Purchases/Upgrade Subscription" Page
Customers Portal Pajamas Update For Scheduling P1
devops growth group fulfillment
gitlab-org/customers-gitlab-com#958 5

UX 2 6 +

Change linked group button should not be available for CI Minute Subscriptions
P1 bug devops growth frontend
group fulfillment
gitlab-org/customers-gitlab-com#1229 1

Implementation: Self-Service Upgrades for Self-Managed
GitLab.com Growth-deliverable OKR FY20 Q2
auto updated backend devops growth feature
frontend group fulfillment vintage
workflow validation backlog
gitlab-org/customers-gitlab-com#107 5





GitLab.org > customers-gitlab-com > Issues > #946

[Open](#) Opened 3 months ago by Ammar Alakkad

[Close issue](#)

[New issue](#)

Wrong text color for .alert-info



Summary

Wrong text color for `.alert-info`, it's showing white text instead of `#0c5460`. I believe it's related to scss imports orders.

Steps to reproduce

1. Login to the customers portal with an account that doesn't have any invoice.
2. Go to the invoices page.
3. Notice the alert that says "You do not currently have any invoices."

What is the current *bug* behavior?

White text on a light background, barely readable.

What is the expected *correct* behavior?

Dark text (`#0c5460`) on a light background.

Relevant logs and/or screenshots



[Contact Us](#)

[My Account](#)

[Manage Purchases](#)

[Payment History](#)

[Payment Methods](#)

[FAQ](#)

[Sign out](#)

View Invoices

You do not currently have any invoices.

Linked issues 0 [+](#)



0



0



Oldest first

Show all activity

Create merge request



Discussion 2 Designs 0



See Progress using Merge Requests



Open Opened just now by Josh Swann Edit Close merge request

WIP: Resolve "Put links back to the homepage from the greetings page"

Overview 0 Commits 0 Changes

Closes #18

Request to merge `18-put-links-back-to-...` into `master` Open in Web IDE Check out branch

Merge requests are a place to propose changes you have made to a project and discuss those changes with others.

Interested parties can even contribute by pushing commits if they want to.

Currently there are no changes in this merge request's source branch. Please push new commits or use a different branch.

Create file

0 0 Show all activity

Josh Swann @joshswann changed milestone to `%Version 2.0` just now

Josh Swann @joshswann added `To Do` label just now

Write Preview **B I ” </> @**

Write a comment or drag your files here...

Markdown and quick actions are supported Attach a file

Comment Close merge request

- Merge Request to Issue Traceability
- Web IDE or Check Out locally
- Branch Creation
- Record of changes and their impact to the branch

Built-in IDE - Code Changes



The screenshot shows a web-based IDE interface. On the left is a file explorer showing a project structure with folders like 'src', 'main', 'java', 'hello', and 'resources'. The 'GreetingController.java' file is selected. The main area is a code editor showing the content of 'GreetingController.java'. The code is a Spring MVC controller with a GET endpoint for '/greeting'. The status bar at the bottom indicates 'Pipeline #131563038 passed for 414431ca by Josh Swann 1 week ago' and 'Merge request 130'.

```
1 package hello;
2
3 import org.springframework.stereotype.Controller;
4 import org.springframework.ui.Model;
5 import org.springframework.web.bind.annotation.GetMapping;
6 import org.springframework.web.bind.annotation.ModelAttribute;
7 import org.springframework.web.bind.annotation.PostMapping;
8
9 @Controller
10 public class GreetingController {
11
12     @GetMapping("/greeting")
13     public String greetingForm(Model model) {
14         model.addAttribute("greeting", new Greeting());
15         return "greeting";
16     }
17
18     @PostMapping("/greeting")
19     public String greetingSubmit(@ModelAttribute Greeting greeting) {
20         return "result";
21     }
22
23 }
```

Check out, review, and merge locally

Step 1. Fetch and check out the branch for this merge request

```
git fetch origin
git checkout -b "32-investigate-vulnerability-hardcoded-constant-database-password" "origin
```

Step 2. Review the changes locally

Step 3. Merge the branch and fix any conflicts that come up

```
git fetch origin
git checkout "origin/master"
git merge --no-ff "32-investigate-vulnerability-hardcoded-constant-database-password"
```

Step 4. Push the result of the merge to GitLab

```
git push origin "master"
```

Tip: You can also checkout merge requests locally by [following these guidelines](#).



WIP: Resolve "Investigate vulnerability: Hardcoded constant database password"

Overview 0 Commits 1 Pipelines 1 Changes 2

Closes #32

Request to merge 32-investigate-vuln... into master

Open in Web IDE Check out branch

Pipeline #131563038 passed for 414431ca on 32-investigate-vuln...

Deployed to review/32-investigate-vuln... 1 week ago View app Review

Approve Requires approval.

> View eligible approvers

Code quality improved on 52 points Expand

Security scanning detected 43 fixed vulnerabilities
Security report is out of date. Run a new pipeline for the target branch (master) View full report Expand

License Compliance detected no new licenses Manage licenses View full report

Merge This is a Work in Progress Resolve WIP status

Closes #32

Assign yourself to this issue

You can merge this merge request manually using the command line

- CI/CD Pipeline Activity
- Approval Processes
- Scan Results
 - Code Quality
 - Security Scanning
 - Compliance
- Code Reviews
- And more!
 - Commit History
 - Comments
 - Reactions

Code Review



swann-demo > tanuki-two > Merge Requests > 130

Open Opened 3 weeks ago by **Josh Swann**

Edit

Close merge request

Resolve "Investigate vulnerability: Hardcoded constant database password"

Overview 0 Commits 1 Pipelines 1 **Changes 2**



Compare

latest version

and

master

2 files +0 -284



src/main/java/hello/CodeSmells.java deleted

+0 -74



```
1 - package hello;
2 -
3 - import java.lang.Integer;
4 -
5 - public class CodeSmells{
6 -
7 - //TODO: Need to flesh out these functions more.
8 - //password: IamputtingAPasswordH3R3
9 -
10 -
11 - public Greeting drive;
12 -
13 - public void tearDown(){
```



Write Preview

B *I* **”** **</>** **🔗** **☰** **☷** **☰** **☷** **☰** **☷** **☰** **☷**

Why? Really? Why?

Markdown is supported

Attach a file

Start a review

Add comment now

Cancel



Code Review



Overview 1 Commits 1 Pipelines 1 Changes 2

0/1 thread resolved



Josh Swann @joshswann restored source branch 32-investigate-vulnerability-hardcoded-constant-database-password 3 weeks ago



Josh Swann @joshswann added 1 commit 3 weeks ago

- 414431ca - Deleted src/main/java/hello/CodeSmells.java, src/main/java/hello/ConstantPasswords.java files

[Compare with previous version](#)



Josh Swann @joshswann unmarked as a Work In Progress 2 weeks ago



Josh Swann @joshswann approved this merge request 2 weeks ago



Josh Swann @joshswann started a thread on the diff 26 seconds ago

[Toggle thread](#)

[src/main/java/hello/CodeSmells.java deleted](#)

```
1 - package hello;
2 -
3 - import java.lang.Integer;
4 -
5 - public class CodeSmells{
6 -
7 -     //TODO: Need to flesh out these functions more.
8 -     //password: IamputtingAPasswordH3R3
9 -
10 -
11 -     public Greeting drive;
12 -
13 -     public void tearDown(){
```



Josh Swann @joshswann · 26 seconds ago

Owner



Why? Really? Why?



Reply...

Resolve thread



Easy Merging



 Merge ☐ Delete source branch

> 1 commit and 1 merge commit will be added to master. [Modify merge commit](#)

Closes [#32](#)
[Assign yourself to this issue](#)

You can merge this merge request manually using the [command line](#)



Merged by  [Josh Swann](#) just now

[Revert](#)

[Cherry-pick](#)

The changes were merged into [master](#) with [952e47ea](#) 

The source branch has been deleted

Closed [#32](#)

[Assign yourself to this issue](#)



CI/CD Pipelines



All 150 Pending 0 Running 1 Finished 149 Branches Tags					Run Pipeline	Clear Runner Caches	CI Lint
Status	Pipeline	Triggerer	Commit	Stages			
running	#135457891 latest		master -> b07350bb Merge branch '30-i-wanna-go-f...				
canceled	#134517448 latest		18-put-link... -> b07350bb Merge branch '30-i-wanna-go-f...		00:04:59 4 days ago		
passed	#131563038 latest		32-investig... -> 414431ca Deleted src/main/java/hello/Cod...		00:16:35 1 week ago		
failed	#131562920		32-investig... -> b07350bb Merge branch '30-i-wanna-go-f...		00:13:57 1 week ago		
passed	#131444617 latest		31-add-unit... -> 33bc6e24 Deleted .example.ci.file.yml.not_i...		00:15:24 1 week ago		
passed	#131432572 latest		29-is-this-... -> 8c0e37bb Deleted .example.ci.file.yml.not_i...		00:14:43 1 week ago		
passed	#131431688 latest		31-investig... -> b18f1034 Deleted src/main/java/hello/Cons...		00:16:22 1 week ago		
failed	#131431015		31-investig... -> b07350bb Merge branch '30-i-wanna-go-f...		00:14:17 1 week ago		



CI/CD Pipeline



GitLab Projects Groups Activity Milestones Snippets

Search or jump to...

fpotter > tour > panda > Pipelines > #66796601

passed Pipeline #66796601 triggered 1 minute ago by Francis Potter

Labore tempora sed voluptatem eius est ut

11 jobs for 36-labore-tempora-sed-voluptatem-eius-est-ut (queued for 2 seconds)

latest Auto DevOps

48aa31ec

Pipeline Jobs 11

Build Test Review Dast Performance

build code_quality container_scan... dependency_sc... license_manag... sast test review dast performance



Resolved MR, Closed Issue



swann-demo > tanuki-two > Merge Requests > 130

Merged Opened 3 weeks ago by Josh Swann

Edit

Resolve "Investigate vulnerability: Hardcoded constant database password"

Overview 1 Commits 1 Pipelines 1 Changes 2

0/1 thread resolved

Closes #32 (closed)

Edited 2 weeks ago by Josh Swann

Request to merge 32-investigate-vulnerability-hardcoded-constant-database-password into master

Pipeline #131563038 passed for 414431ca on 32-investigate-vulnerability-hardcoded-constant-database-password

Merge request approved. Approved by

View eligible approvers

Code quality improved on 52 points

Expand

Security scanning detected 13 new, and 65 fixed vulnerabilities

View full report

Expand

License Compliance detected no new licenses

Manage licenses

View full report

Merged by Josh Swann 2 minutes ago

Revert

Cherry-pick

The changes were merged into master with 952e47ea

The source branch has been deleted

Closed #32 (closed)

Assign yourself to this issue

Pipeline #140454208 running for 952e47ea on master

Will deploy to production

View latest app

Review



swann-demo > tanuki-two > Issue Boards

Development

Search or filter results...

Show labels

Edit board

Add list

Add issue

Open

Click here if you forgot your password

Priority 2

#9

Add an in-memory database

Priority 2

#12

Investigate vulnerability: Password in URL

Priority 2

#17

Jul 5, 2019

Check to see if the Template still works

Priority 1

#22

Investigate vulnerability: Found Spring endpoint

#19

Super Awesome new Feature implementation

#27

Reset the password field in the project

Priority 1

#11

Create a .gitlab/gitlab-webservice.yml file to enable web terminal feature

Priority 1

#15

Investigate vulnerability: Hard coded key

To Do

Change the Pom.xml file

Priority 1

#8

Put links back to the homepage from the greetings page

#18

Doing

Closed

Investigate vulnerability: Hardcoded constant database password

#32

I Wanna go Fast!

#30

Update maven repo url

#26

Update new base Docker image for JDK

#25

Add some code quality issues in the code

#24

something new

#23

Create an issue template for User Stories

Priority 1

#21

Reface the login page

Priority 1

#20

Move the Login block to the center of the page

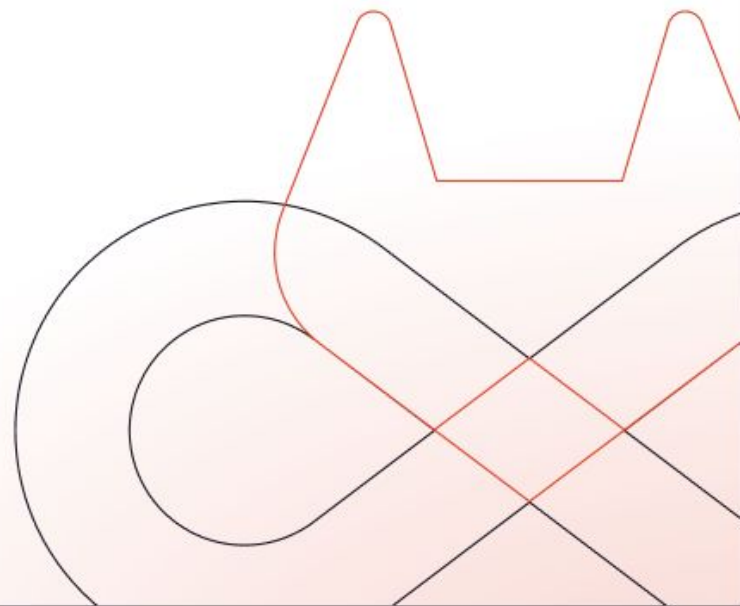
Doing Priority 2

#7

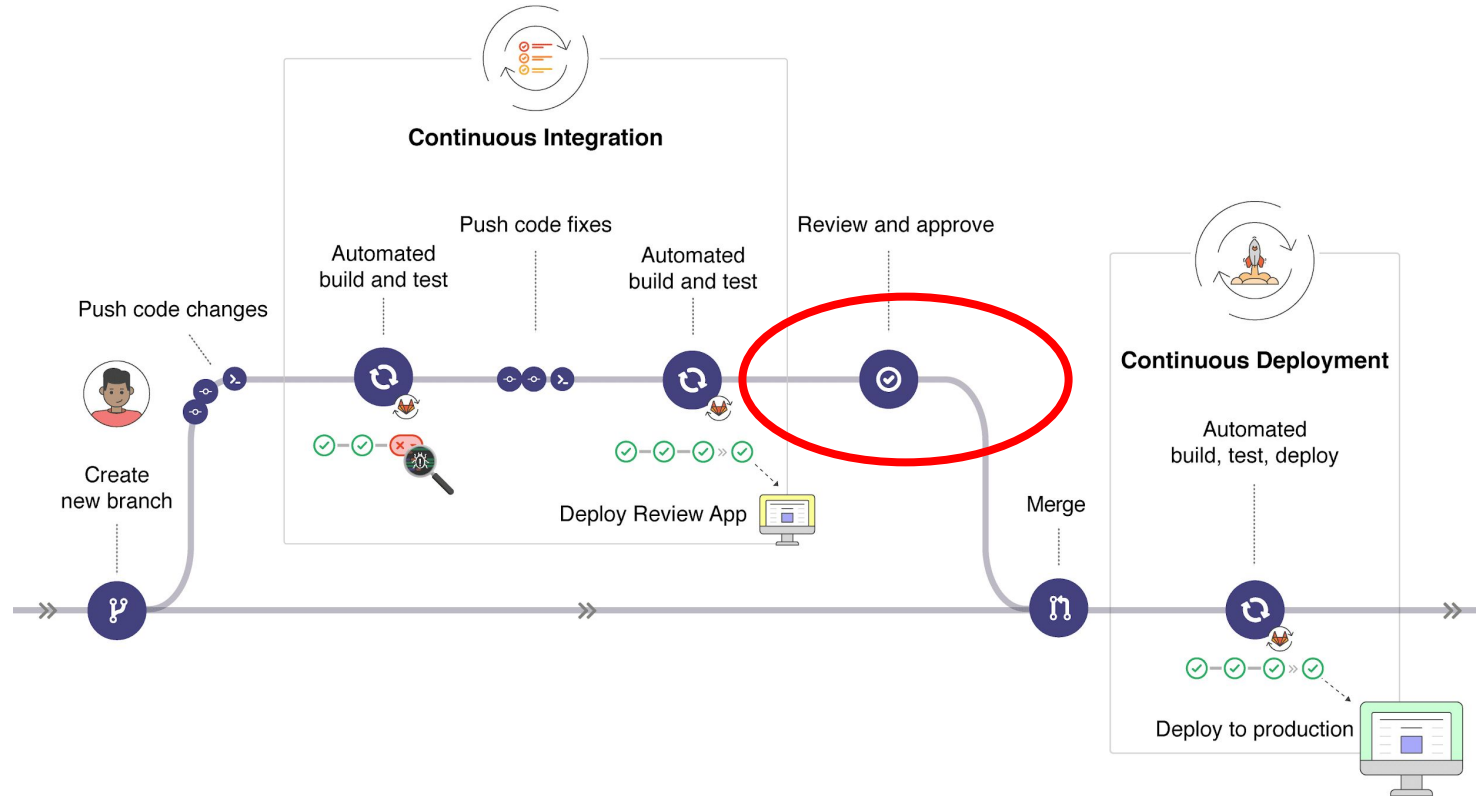
Add new code for the toolbar script

#14

Approvals



Approvals Process



Merge Request - Approval by Specific Users/Groups



Pipeline #164766916 running for 6ceaa7c on 18-change-the-ux-2



Will deploy to [review/18-change-the-u...](#)



Requires 4 more approvals from QA and Team-Leaders.



[Collapse](#)

Approvers

Approvals

Approved by

Any eligible user

0 of 1

None

QA



0 of 1

None

Team-Leaders



0 of 2

None



Merge

This is a Work in Progress

Resolve WIP status

Approval Configuration



Collapse

Project ->
Settings ->
General ->
Merge Request Approvals

Merge request approvals

Set a number of approvals required, the approvers and other approval settings. [Learn more about approvals.](#)

Approval rules

Name	Approvers	Target branch	No. approvals required		
Any eligible user ?		Any branch	1		
QA	 	master	1	Edit	Delete
Team-Leaders	  	master	2	Edit	Delete

[Add approval rule](#)

The "Require approval from CODEOWNERS" setting was moved to [Protected Branches](#) [?](#)



- ☒ Can override approvers and approvals required per merge request [?](#)
- ☒ Remove all approvals in a merge request when new commits are pushed to its source branch
- ☒ Prevent approval of merge requests by merge request author [?](#)
- ☐ Prevent approval of merge requests by merge request committers [?](#)
- ☐ Require user password to approve [?](#)

[Save changes](#)



Protected Branches



- Limit creation of files to Maintainers / Owners
- Restricts pushes to users with Allowed permission.
- Prevents
 - force pushing to the branch.
 - deleting the branch.

Protect a branch

Branch: Wildcards such as `*-stable` or `production/*` are supported

Allowed to merge:

Allowed to push: Only groups that [have this project shared](#) can be added here

Require approval from code owners: ☒ Pushes that change filenames matched by the CODEOWNERS file will be rejected

Branch	Allowed to merge	Allowed to push	Code owner approval	
master default	Maintainers	Maintainers	☒	Unprotect
new-front-end-experimentation	Maintainers	Maintainers	☒	Unprotect





- Define ownership of specific files or paths in a repository
- Enforce CODEOWNER approval as part of Merge Approvals
- Configure in CODEOWNERS file in repository

```
CODEOWNERS @multiple @code @owners

# Both usernames or email addresses can be used to match
# users. Everything else will be ignored. For example this will
# specify `@legal` and a user with email `janedoe@gitlab.com` as the
# owner for the LICENSE file
LICENSE @legal this_does_not_match janedoe@gitlab.com

# Group names can be used to match groups and nested groups to specify
# them as owners for a file
README @group @group/with-nested/subgroup

# Ending a path in a `/` will specify the code owners for every file
# nested in that directory, on any level
/docs/ @all-docs

# Ending a path in `/*` will specify code owners for every file in
# that directory, but not nested deeper. This will match
# `docs/index.md` but not `docs/projects/index.md`
/docs/* @root-docs
```

13.2 Enhancement - Multiple Sections in CODEOWNERS ([epic](#))



Security Approval Rules



Rule mode

.yaml mode

Name

Description

Policy status

☒

Rules

IF

Container Scanning

scan in an open merge request targeting the

main

branch(es) finds

1

or more

Critical

vulnerabilities that are

Newly detected

+ Add rule

Actions

THEN

Require approval from

1

of the following approvers:

David DeSanto

Sam White

Lucius Fox

Create via merge request

Cancel

.yaml preview

```
type: scan_result_policy
name: ''
description: ''
enabled: true
rules:
  - type: scan_finding
    branches:
      - main
    scanners:
      - container_scanning
    vulnerabilities_allowed: 1
    severity_levels:
      - critical
    vulnerability_states:
      - newly_detected
actions:
  - type: require_approval
    approvals_required: 1
    user_approvers_ids:
      - 3615719
      - 5292351
      - 8832840
    group_approvers_ids: []
```



Security vulnerabilities are reported in the MR pipeline report...



GitLab Projects Groups Activity Milestones Snippets Search or jump to... 20 2 31

S

Request to merge `feature-branch` into `master`

Open in Web IDE Check out branch

Pipeline #26848268 passed for `e4649a35` on `feature-branch`

Add approval

 No Approval required; you can still approve

Security scanning detected 63 new vulnerabilities and 3 fixed vulnerabilities

View full report

Expand

License management detected 2 new licenses

View full report

Expand

Merge This is a Work in Progress

Resolve WIP status

You can merge this merge request manually using the [command line](#)

<<

None None

0

4

..in a developer-friendly way...with drill-down capabilities



The screenshot displays the GitLab CI/CD pipeline interface. At the top, the navigation bar includes the GitLab logo, tabs for Projects, Groups, Activity, Milestones, and Snippets, a search bar, and user avatars. The main content area shows a pipeline status of 'passed' with two green checkmarks. Below this, there are sections for approvals, security scanning, SAST, and dependency scanning. The security scanning section is expanded, showing a list of vulnerabilities with their severity, description, and file location. The vulnerabilities are categorized by severity: Medium (Medium), Medium (High), and Unknown. The list includes details about predictable pseudorandom number generators, cipher integrity, and insecure hash functions. The dependency scanning section shows two new vulnerabilities and one fixed vulnerability, including details about remote command execution and arbitrary OGNL code execution.

Pipeline #26848268 passed for e4649a35 on feature-branch

Add approval No Approval required; you can still approve ⓘ

Security scanning detected 63 new vulnerabilities and 3 fixed vulnerabilities [View full report](#) [Collapse](#)

SAST detected 59 new vulnerabilities and 1 fixed vulnerability ⓘ

- ✗ Medium (Medium): Predictable pseudorandom number generator in `maven/src/main/java/com/gitlab/security_products/tests/App.java:47`
- ✗ Medium (High): Cipher with no integrity in `gradle/src/main/java/com/gitlab/security_products/tests/App.java:29`
- ✗ Medium (High): Use of insecure MD2, MD4, or MD5 hash function. in `python/imports/imports-aliases.py:11`
- ✗ Medium (High): Use of insecure MD2, MD4, or MD5 hash function. in `python/imports/imports-aliases.py:12`
- ✗ Medium (High): Use of insecure MD2, MD4, or MD5 hash function. in `python/imports/imports-aliases.py:13`

Dependency scanning detected 2 new vulnerabilities and 1 fixed vulnerability ⓘ

- ✗ Unknown: Remote command execution due to flaw in the `includeParams` attribute of URL and Anchor tags for `org.apache.struts/struts2-core` in `pom.xml`
- ✗ Unknown: Arbitrary OGNL code execution via unsanitized wildcard matching for `org.apache.struts/struts2-core` in `pom.xml`
- ✓ Unknown: CSRF protection bypass for `org.apache.struts/struts2-core` in `pom.xml`

Container scanning detected 1 new vulnerability and 1 fixed vulnerability ⓘ



Developers can drill down and can take action



Cipher with no integrity ×

Identifiers: [Find Security Bugs-CIPHER_INTEGRITY](#)

File: [gradle/src/main/java/com/gitlab/security_products/tests/App.java](#)

Class: com.gitlab.security_products.tests.App

Method: insecureCypher

Severity: Medium

Confidence: High

[Learn more about interacting with security reports \(Alpha\).](#)

Cancel

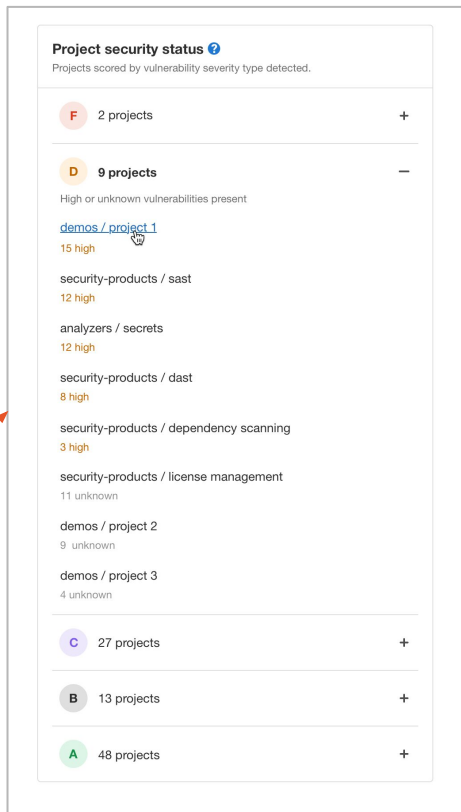
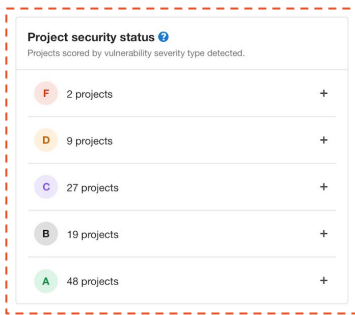
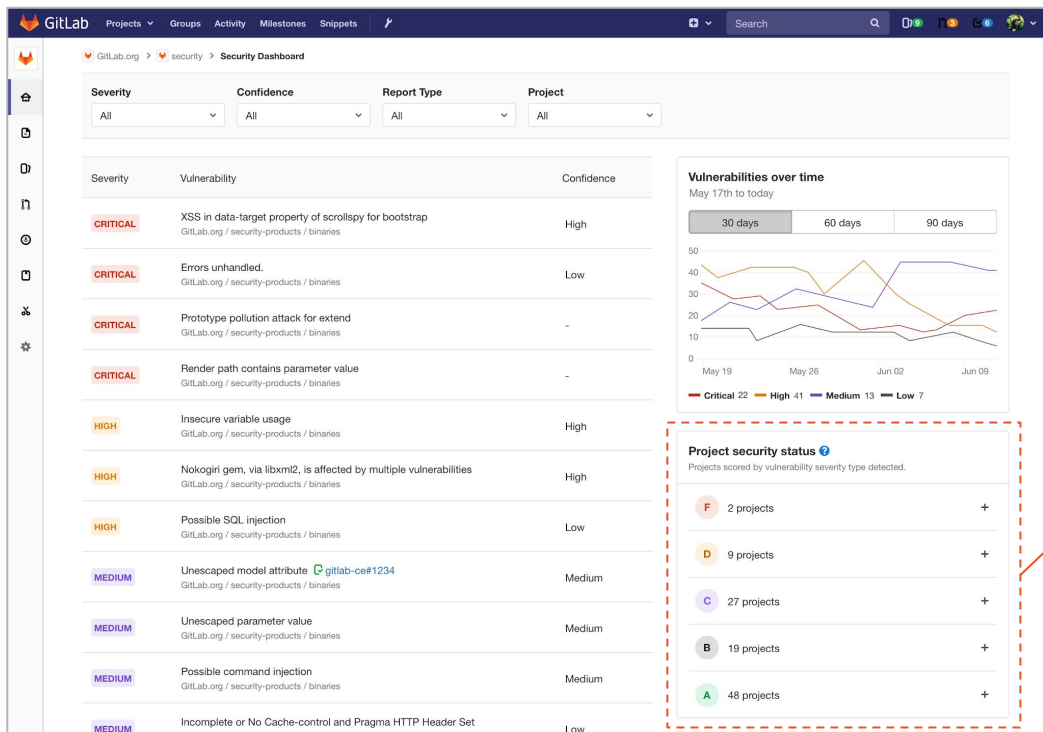
Dismiss vulnerability

Create issue



Providing visibility into security risk via Security Dashboard

Quickly understand your at risk projects with Project Security Grades



Manage Security Risk Globally

Deployment Environments are First-Class Citizens



The screenshot displays the GitLab web interface. The top navigation bar includes the GitLab logo, 'Projects', 'Groups', 'More', and a search bar. The left sidebar shows the project 'chipmunk' with a list of navigation items: Project overview, Repository, Issues (36), Merge Requests (8), CI / CD, Security & Compliance, Operations (selected), Metrics, Tracing, Environments (selected), Error Tracking, Serverless, and Pod logs.

The main content area is titled 'Environments' for the 'chipmunk' project. It shows a summary of environment status: 'Available 8' and 'Stopped 7'. A 'New environment' button is in the top right. Below this is a table with columns: Environment, Deployment, Job, Commit, Updated, and Auto stop in.

The table lists two environments:

- staging**: Deployment #57 by [user] staging #39504... Commit master - 9af71d0a, updated 1 month ago. The deployment status is '100% Complete' with a green progress bar. A legend indicates: Succeeded (green), Running (light green), Failed (red), Pending (grey), Unknown (white), and Canary (yellow).
- production**: Deployment #47 by [user] rollout 100% #35... Commit master - 36cf9b6e, updated 2 months ago. The deployment status is '100% Complete' with a green progress bar. The same legend as the staging environment is shown.

Operations Dashboard



The screenshot displays the GitLab Operations Dashboard. At the top, there's a navigation bar with 'GitLab', 'Projects', 'Groups', and 'More'. A search bar and user avatars are also present. The main section is titled 'Operations Dashboard' and includes a green 'Add projects' button. The dashboard is organized into a grid of project cards, each showing a project name, a recent commit, its age, alert status, and a build status bar.

Project	Commit	Age	Alerts	Status
The Atomic Lab / The Quark 4pp	master -> f071f0da Update with alpine image	3 months ago	0 Alerts	failed
The Atomic Lab / The Quantum App	master -> e42f0a14 Update README.md	3 months ago	0 Alerts	passed
The Atomic Lab / The Neutrino App	master -> ce8bbcb9 Update README.md	3 months ago	0 Alerts	passed
The Atomic Lab / The Quark App	Release_1.0 -> b8a54bfd Merge branch '3-reset-demo-e...	4 months ago	0 Alerts	passed
Joel Krooswyk / SpringSample	master -> 07de7ce0 Merge branch '150-finally-an-u...		0 Alerts	@ blocked
GitLab.org / GitLab	master -> 4ffc1a8b Merge branch 'add-annotation...		0 Alerts	running
GitLab.org / gitlab-runner	master -> 2de51da1 Merge branch 'docs-onivek-git...	14 minutes ago	0 Alerts	failed
GitLab.org / GitLab FOSS	master -> fedf978f Add latest changes from gitlab...		0 Alerts	running

More (top) → Operations

Note: Configured by each User



Q&A

