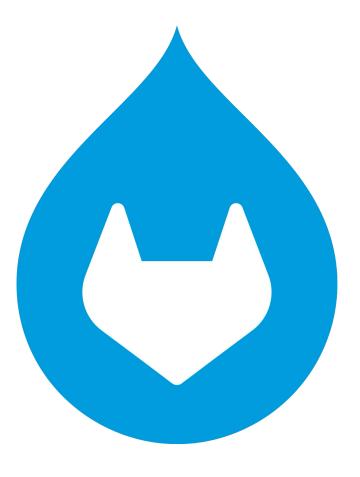
GitLab Acceleration Update Improving contributor tools on Drupal.org



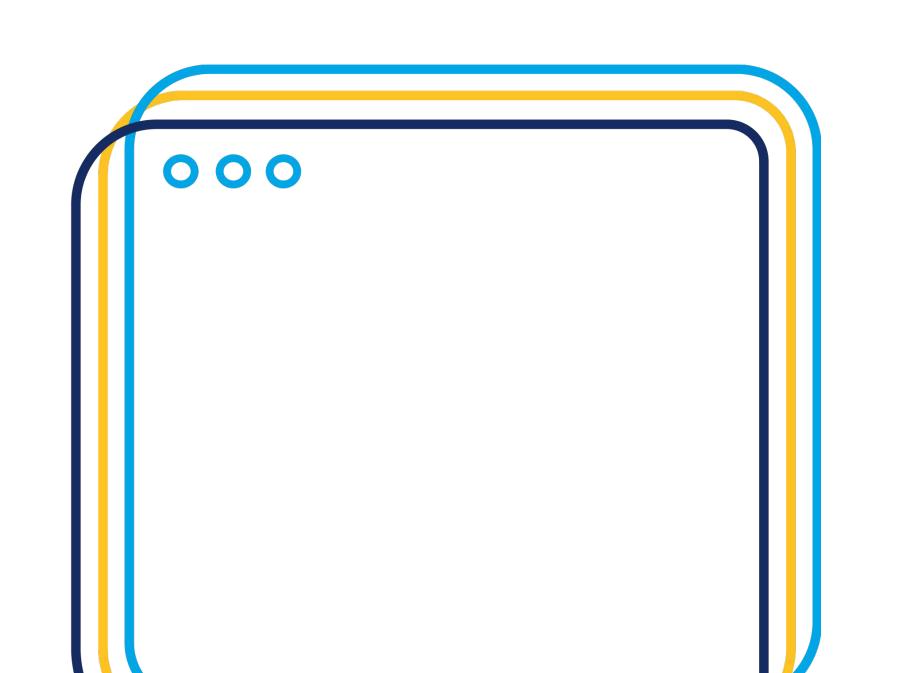




I'm Neil Drumm, I work for the Drupal Association on the engineering team

We're the people who keep Drupal.org running

All of Drupal.org, the subsites, git.drupalcode.org, and more





Done! Account creation

No big change Projects Releases

In progress Simplifying Drupal.org

Done! GitLab CI

In progress Issue Credit Issue Forks Issue Migration



Launched August 2024!

Account creation

The goal is to

make it easier to contribute to Drupal, not just to use some tools.

Replace Bakery module with Keycloak for single sign on, social sign-in, federated login, and rebuild profile syncing around that



Sign in to your Dr	rupal.org account
Username or email	
Password	
	•
□ Remember me	Forgot Password?
Sign	n In
New user?	? Sign Up
Keycloak Identity and Acc provided by Cloud-IAM.	ess Management
CLO	UD IAM
	help@drupal.org with



Account creation & management

Multiple email addresses for commit credit are now managed on git.drupalcode.org instead of www.drupal.org

SSH & GPG keys are also on git.drupalcode.org

git.drupalcode.org notifications are available for everyone

Login page looks slightly different, since it is hosted by the 3rd-party



No major change

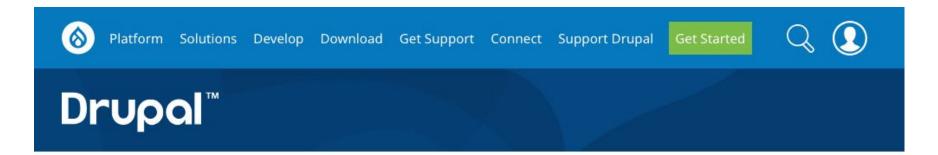
Projects & releases

Staying on www.drupal.org

Where you find and evaluate extensions to Drupal

Drupal core expects packaging

Composer integration via packages.drupal.org



Contribute

your own.

Contributor guide Add a project

var_debugger

Whatsapp Formatter

More new modules

Webform telegram notice

Most installed

Chaos Tool Suite (ctools)

More most installed

analyzer

Pathauto

Webform

Report a security issue

New Modules

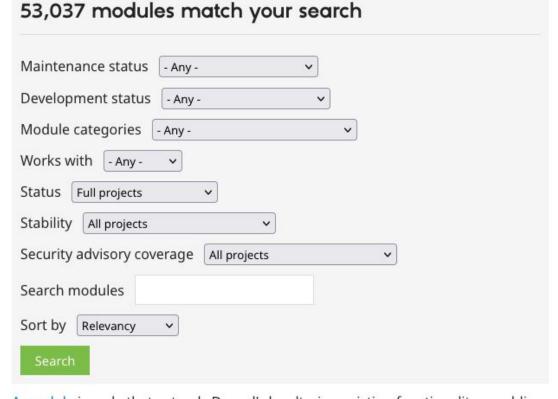
Elasticsearch Connector Ngram

These projects are maintained by

the community—join forces and help another maintainer, or share

Modules

Add functionality and customize your Drupal application with thousands of projects contributed by our amazing community.



A module is code that extends Drupal's by altering existing functionality or adding new features. You can use modules contributed by others or create your own. Learn more about creating and using Drupal modules.



The Pathauto module automatically generates URL/path aliases for various kinds of content (nodes, taxonomy terms, users) without requiring the user to manually specify the path alias. This allows...

Categories: Automation , Search engine optimization (SEO)



Provides placeholder variables (tokens) and an interface for browsing available tokens. As records are displayed, contextual values are replaced, such as [node:title] or [user:name]. See full list...

Categories: Automation , Developer tools



This suite is primarily a set of APIs and tools to improve the developer experience. It also contains a module called the Page Manager whose job is to manage pages. In particular it manages panel...

Categories: Administration tools , Developer tools





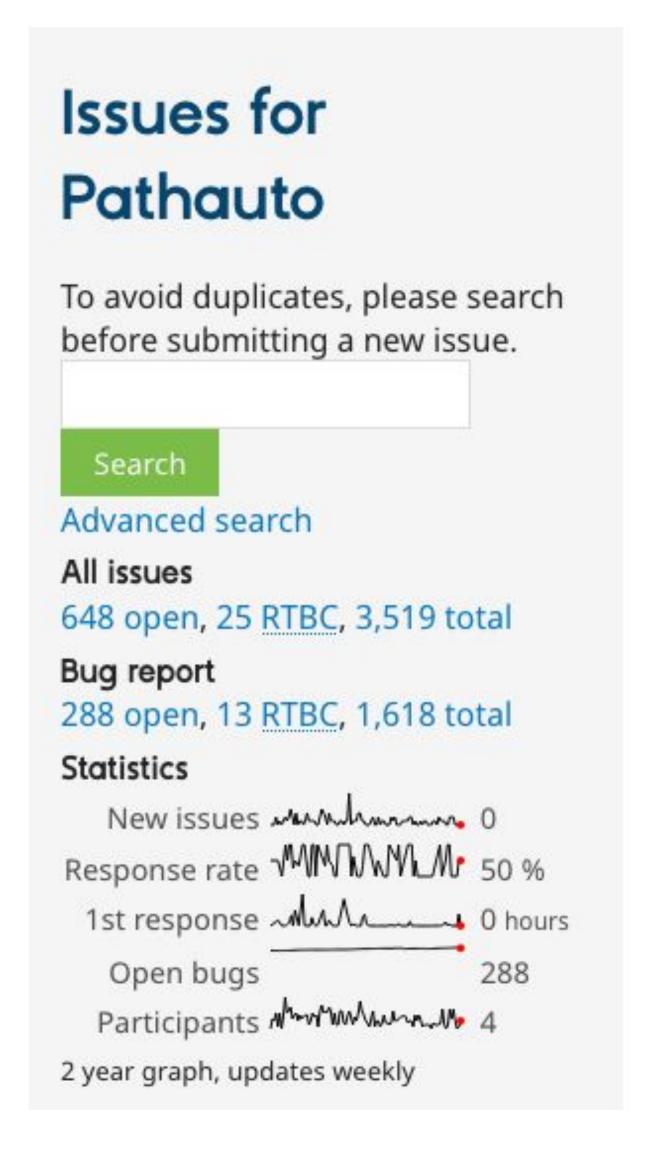
In progress

Simplifying Drupal.org

Replaced commit listing with links to git.drupalcode.org

Decoupling issue information

- Links to issues
- Statistics will be removed or replaced





Done!

GitLab CI

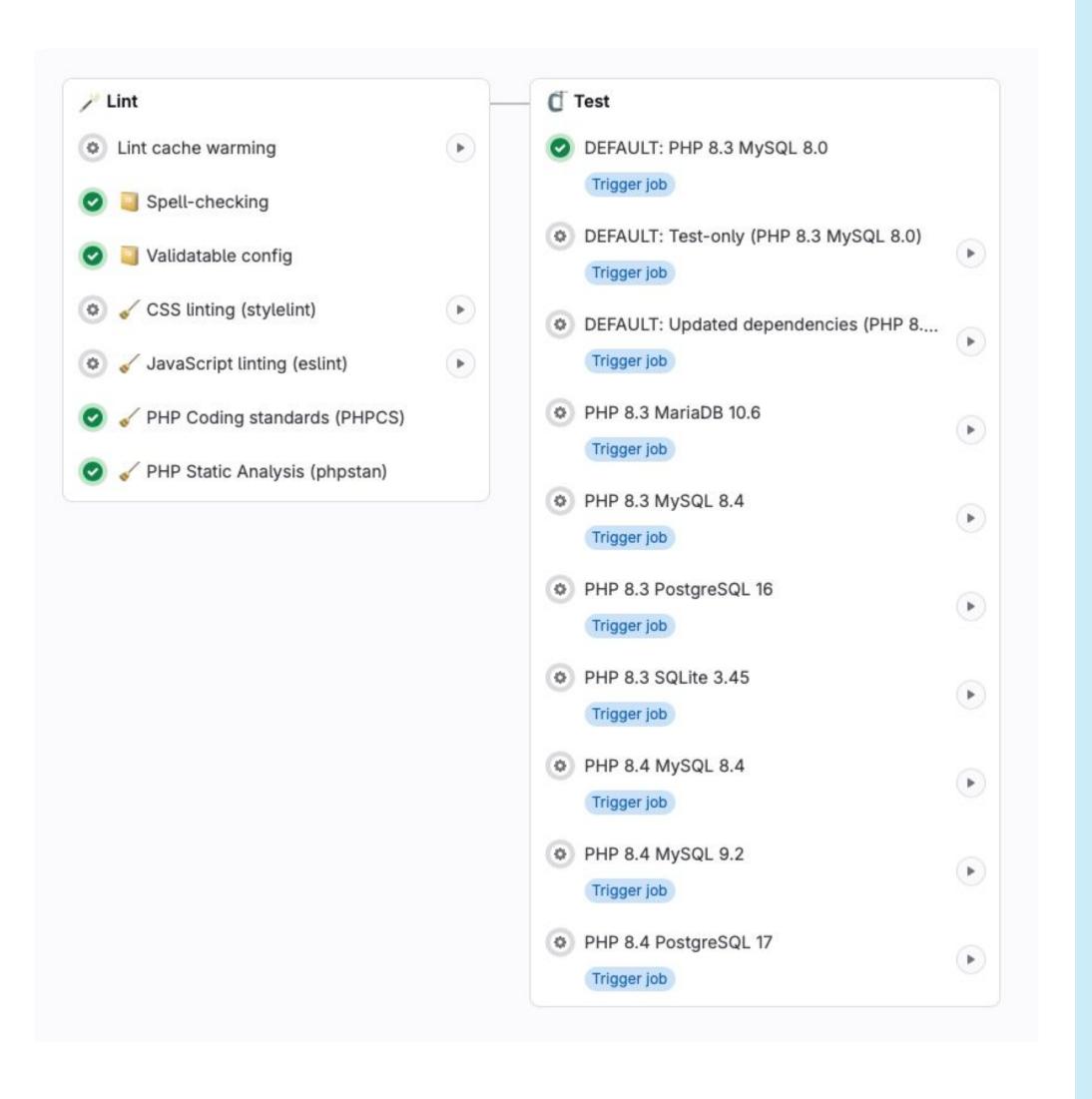
Faster core tests

Automatic test-only testing

Flexibility, including additional containers

More linting and spell checking

GitLab pages



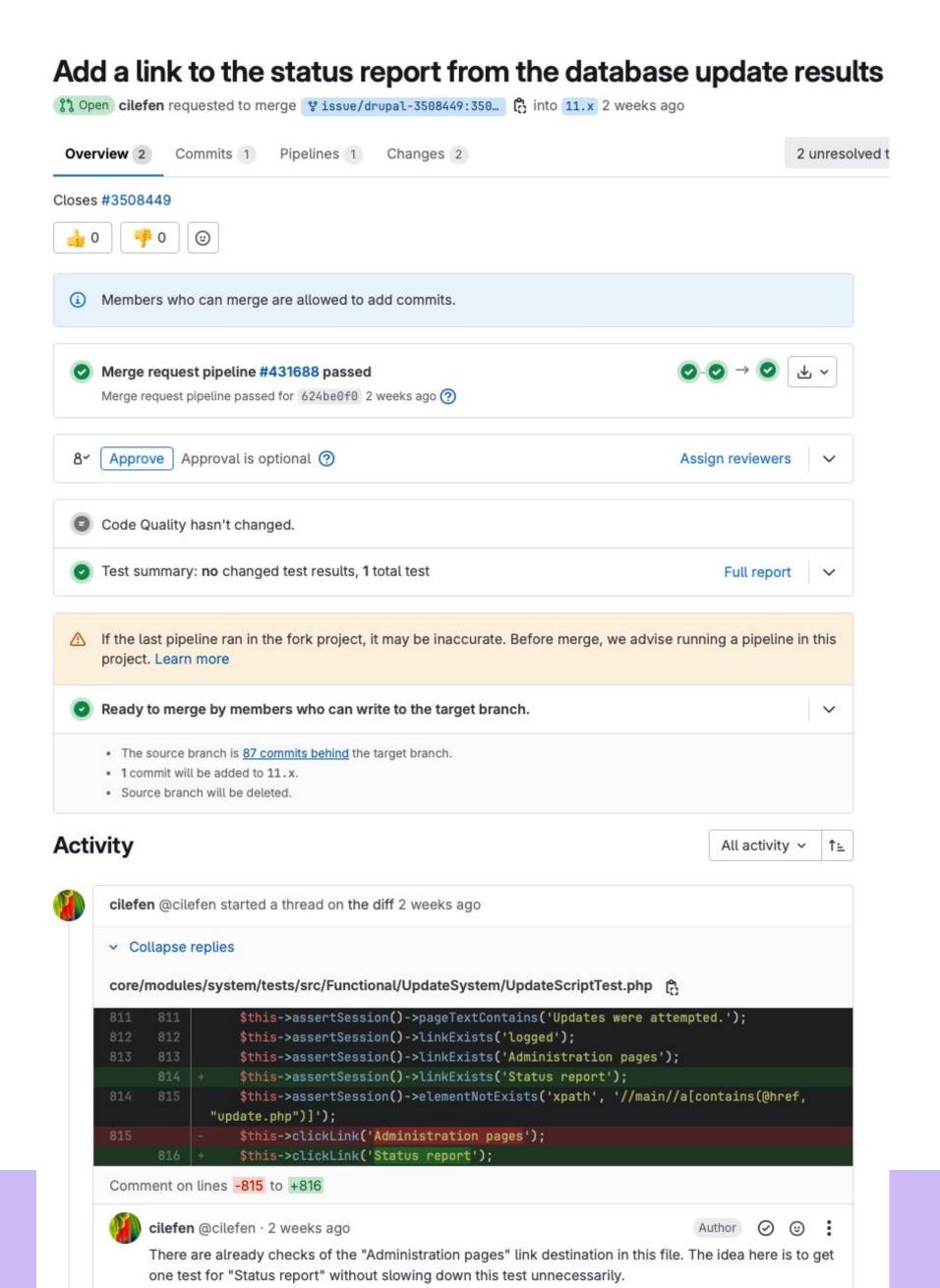


Done!

Merge requests

Modern code review

No more patches or interdiffs!





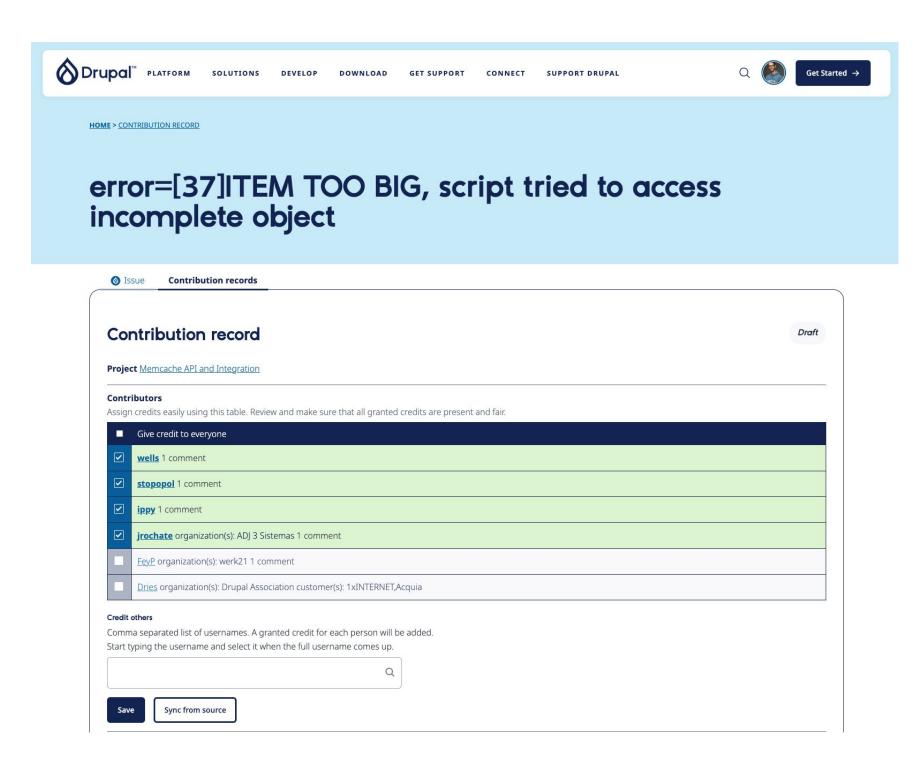
Next

Issue credit

Decoupling from issues on Drupal.org

Rebuilding on modern Drupal, using data from git.drupalcode.org

More screen space to see & update credit information



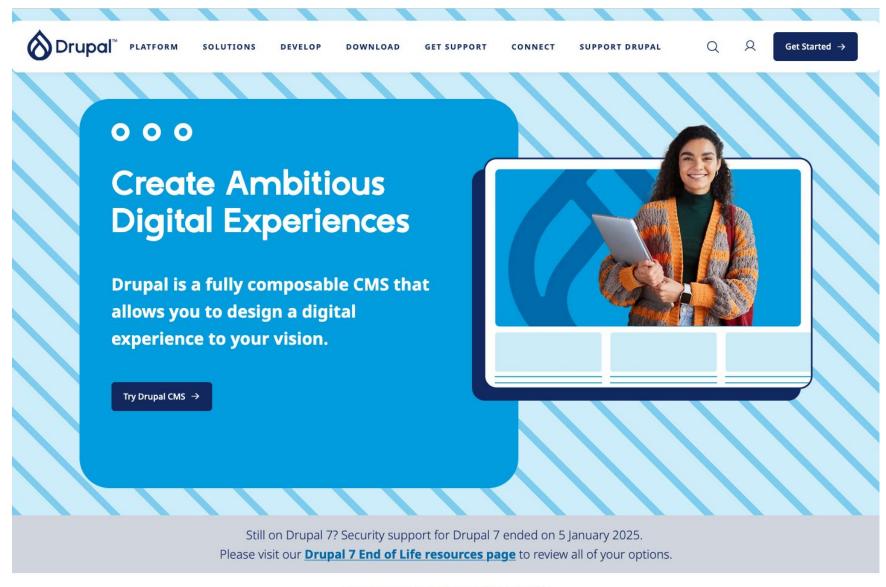


Detour

New branding

Improved our modern Drupal stack

Mockups for landing pages needed to be adapted into a design system for the entire site



We stand with Ukraine Mou can help

The wait is over - Drupal CMS is here!

Build sophisticated websites with intuitive tools designed for marketers and content teams

Learn about Drupal CMS $\, o$

Try Drupal CMS →



Next steps

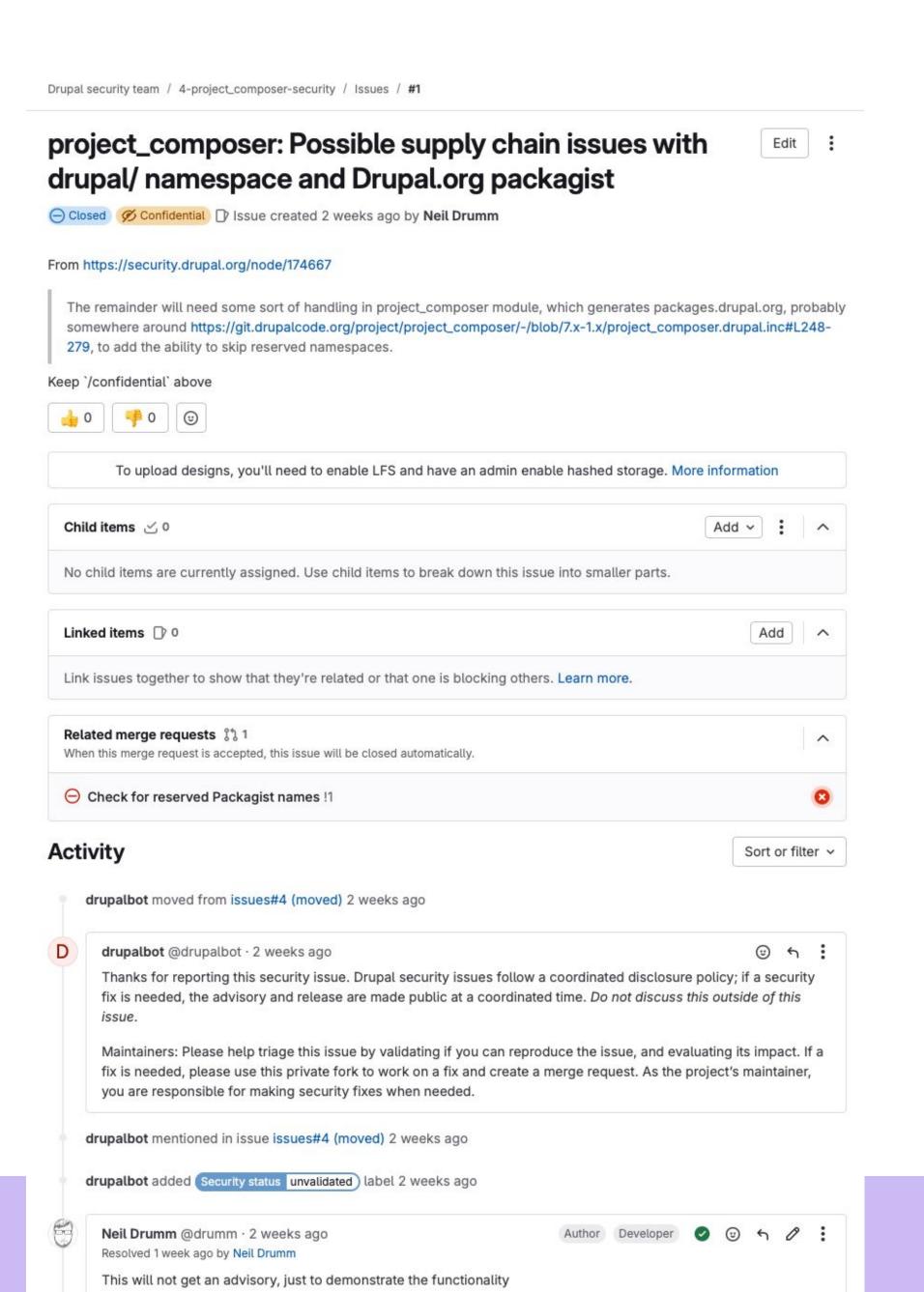
new.drupal.org

Site audit — a lot of people were working to meet deadlines to launch the site

Security issues on git.drupalcode.org — exercise GitLab ↔ Drupal communication

Allow everyone to log in

Complete issue credit functionality & migration

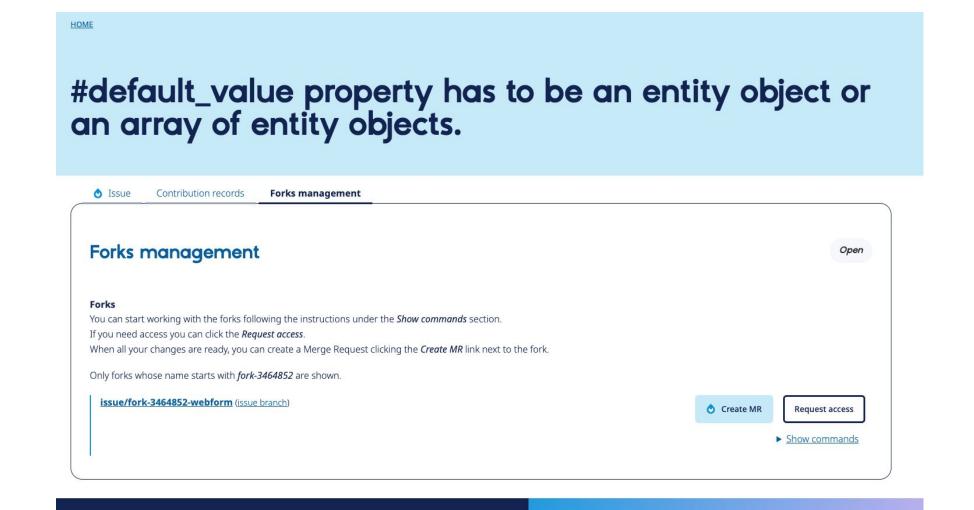




Next phase

Issue forks

Like issue credit, preserve functionality, rebuild on modern Drupal





Preparing for issue migration

Decouple issues

Replace issue entity references with link fields

Audit for views, counting, anything that relies on issue nodes

Already done for change records



damienmckenna ♥ NH, USA Credit commented 2 months ago

#58

FYI there's a related issue on the base entity query where it doesn't add a condition on the "langcode" field, I opened a separate issue for it and included a prototype patch to start from: #3498811: Views list of translated entities results in duplicate records because JOIN does not include langcode

Parent issue

#2313159: [meta] Make multilingual views work

Add child issue, clone issue

Related issues

#2144377: Entity reference autocomplete lists entity labels only in current content language

#2451657: Views should not condition joins on the langcode of fields that are not translatable

#2930736: EntityViewsData assumes
BaseFieldDefinitions where it should use
FieldDefinitionInterface



Needs feedback

Labels in GitLab

Most issue metadata will become Labels

Label options can be per-project in GitLab

Should a maintainer be able to change or remove priority options?
Should new projects have priority options?

drupal.org/i/3254602





Edit

Finally

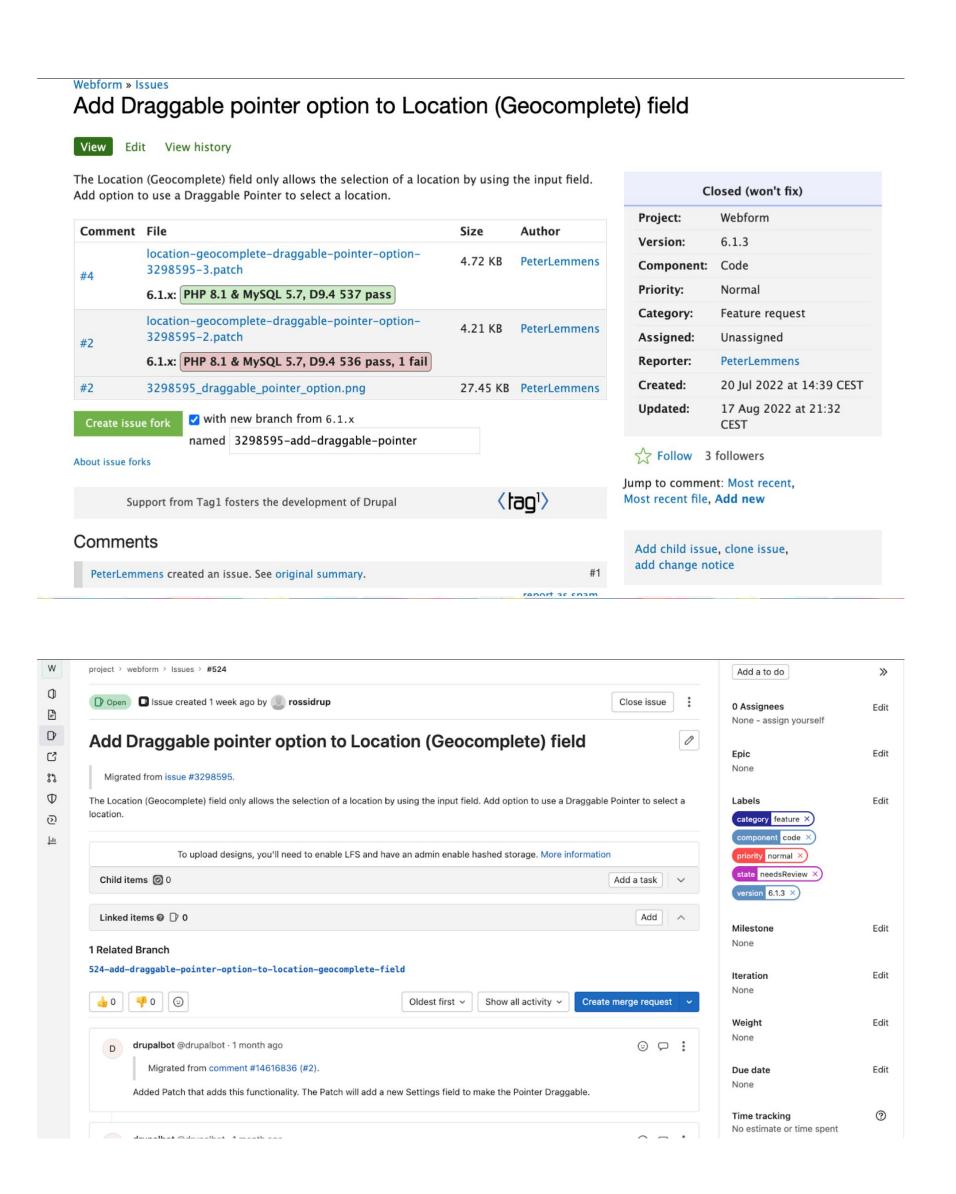
Issue migration

Project by project

All the metadata, preserving as much as practical

Aim for a smooth transition

A draft of the first pass is ready to test, once the prerequisite work is done





Done! Account creation

No big change Projects Releases

In progress Simplifying Drupal.org

Done! GitLab CI

In progress Issue Credit Issue Collaboration Issue Migration



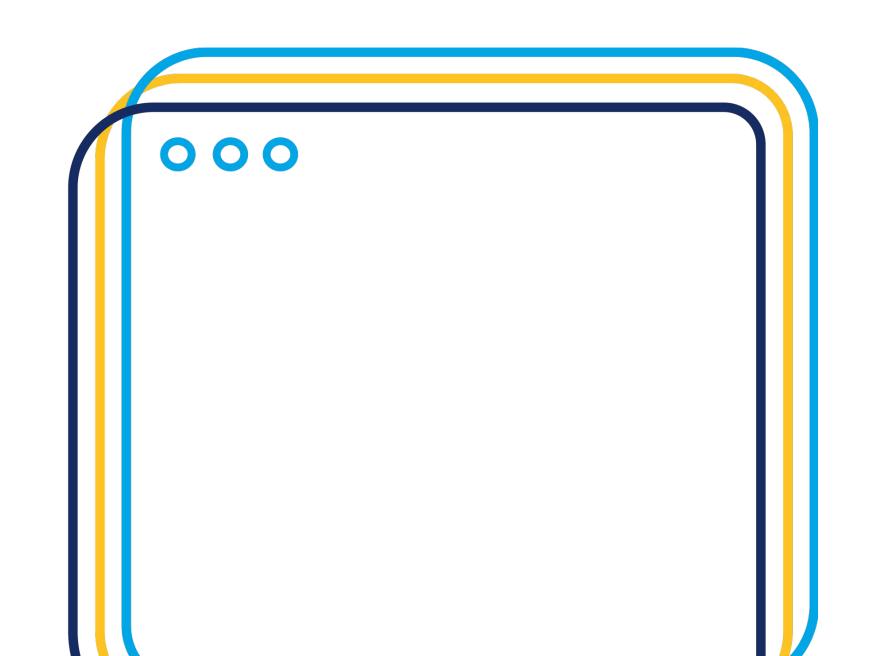




Maintenance costs are roughly equivalent

- Migration & mentoring take time & effort
- GitLab CI runs faster, not cheaper
- Jenkins for DrupalCI replaced with Kubernetes cluster
- 2 GitLab upgrades per month, supporting infrastructure

Drupal Association memberships & partnerships support our work & much more





How you can help

Plan issue at drupal.org/i/3227737

#gitlab on Drupal Slack

Help test things as they become available

Use merge requests & GitLab CI

Slides & feedback

www.drupalcampnj.org/session/drupalorg-gitlab-acceleration-update-0

