What's new on Drupal.org



I'm Neil Drumm

Lead architect Drupal Association engineering team

drupal.org/u/drumm



Friendly issue URLs

C 🛈 🔒 https://www.drupal.org/project/drupal/issues/2766491

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Update status should indicate security coverage

Problem/Motivation

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To support the recent changes to the project application process, namely decoupling the ability to create full projects/releases from security coverage – we need to provide indicators on the update status page of which installed modules receive security coverage.

@hestenet, @drumm, and @mlhess hope to help drive this forward. @Dries has given his blessing to prioritize this patch.

We (the DA) want to get this committed as soon as possible, and so we're allocating our sprint time towards getting this ready, writing tests, and responding to any reviews.



What is the problem to solve?

New shortcuts for issues Actually all nodes



https://www.drupal.org/i/2766491



Explanations for issue tags

1d ThemeEngineEntengionList classes refactor theme

API clean-up

Refactors an existing API or subsystem for consistency, performance, modularization, flexibility, third-party integration, etc. May imply an API change. Frequently used during the Code Slush phase of the release cycle.

Needs profiling

May affect performance, and thus requires in-depth technical reviews and profiling.

Assigned:	Unassigned						
Issue tags: API clean-up	o, Needs profiling about tags						
Reporter:	almaudoh						
Created:	reated: 31 Jan 2016 at 13:17 EST						
	2 Feb 2018 at 14:53 EST						



First in, first out issue sorting

[PHP 7.2] create_function() is deprecated newReviewed stested by the communityNormalTask7.x-devbase system10 2 new1 week 2 days1 week 2 daysExposed filter reset redirects user to 404 page on AJAX view when placed as a block newReviewed k tested by the communityNormalBug report8.5.x- devviews.module82 2 new1 day 5 hours1 week 2 daysWidget validation crashes on widgets with a custom errorElement() implementation newReviewed k tested by the communityMajorBug report8.5.x- devfield system27 2 new1 week s days1 week 3 days								
user to 404 page on AJAX view when placed as a block new& tested by the communityNormalBug report8.5.x- devviews.module82 2 new1 day 5 hours1 week 2 daysWidget validation crashes on ItemList violations for widgets with a custom errorElement()Reviewed & tested by the communityMajorBug report8.5.x- devrield system27 2 new1 week 3 days		& tested by the	Normal	Task	7.x-dev	base system		
ItemList violations for widgets with a custom errorElement()ReviewedReviewed & tested 	user to 404 page on AJAX view when placed as a block	& tested by the	Normal			views.module		
	ItemList violations for widgets with a custom errorElement()	& tested by the	Major	-		field system		



Project pages

Project information

Module categories: Rules, Utility

841,386 sites report using this module 6,654,198 downloads

Stable releases for this project are covered by the security advisory policy. Look for the shield icon below.

Downloads

8.x-1.1 ■ released 20 December 2017 ✓ Recommended by the project's maintainer. ↓ tar.gz (72.39 KB) | zip (101.87 KB)

Development version: 8.x-1.x-dev updated 13 Jan 2018 at 22:03 UTC

Testing result: PHP 7 & MySQL 5.5, D8.6 52 pass all results

7.x-1.7 ■ released 25 January 2017 ✓ Recommended by the project's maintainer. ↓ tar.gz (42.98 KB) | zip (48.41 KB)

Development version: 7.x-1.x-dev updated 27 Apr 2017 at 21:54 UTC

Testing result: PHP 5.5 & MySQL 5.5, D7 32 pass all results



Starring projects

Unstar 9 🖂 Followed

Maintainers for Contribute

jrockowitz – 24 commits last: 2 weeks ago, first: 3 weeks ago

Neil Drumm (drumm)

Profile Posts Commits Starred

Contribute + 9

Drupal.org webmasters **★**2

This is a project with issue tracker you can use to, among other things, report user account problems, report spammers, or request a conf

Drupal.org cross-site customizations *****2

Customizations for all Drupal.org sites. Including the footer, some navigation, and search indexing.

RESTful Web Services ★5

Exposes Drupal resources (e.g. entities) as RESTful web services.

Project issue tracking *4

This module provides issue tracking for projects created with the Project module.

Drupal.org security advisory coverage applications *8

Project creation Everyone can make full projects No waiting for community review Can create release right away Security advisory coverage still requires review



Core branch labels

Environment

PHP 5.5 & MySQL 5.5

Core

• Development, currently *drupal 8.6.x-dev*

The latest development branch

Pre-release / supported, currently *drupal 8.5.x-dev*

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When a new minor release is upcoming, the branch pre-releases are tagged on / falls back to supported otherwise

Stable, currently drupal 8.4.4

The most recent stable release

Supported, currently *drupal 8.4.x-dev*

The most recent stable release branch with bug fixes

- drupal 8.6.x-dev
- O drupal 8.5.x-dev
- drupal 8.4.x-dev

About core branch labels



DrupalCI coding standards checks

```
@@ -85,7 +86,13 @@ public function onDynamicRouteEvent(RouteBuildEvent $event) {
        The route collection.
    *
   */
  protected function getRoutesForResourceConfig(RestResourceConfigInterface $rest resource config) {
     $plugin = $rest resource config->getResourcePlugin();
+
    try {
       $plugin = $rest resource config->getResourcePlugin();
+
     } catch (PluginNotFoundException $e) {
+
       $this->logger->error('PluginNotFoundException: @message', [ '@message' => $e->getMessage() ]);
+
      return new RouteCollection();
+
+
     }
+
     $collection = new RouteCollection();
```



DrupalCI coding standards checks

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@@ -85,7 +86,13 @@ public function onDynamicRouteEvent(RouteBuildEvent $event) {
        The route collection.
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+
      return new RouteCollection();
+
+
     }
+
```

3 coding standards messages

🔀 3 more than branch result

core/modules/rest/src/Routing/ResourceRoutes.php 🔀 3 more

- line 91 Expected newline after closing brace
 - 92 There should be no white space after an opening "["
 - 92 There should be no white space before a closing "]"



DrupalCI JavaScript testing

phantomjs support

Replacing with webDriver & headless Chrome <u>drupal.org/project/drupal/issues/2775653</u>



DrupalCI: under the hood improvements AWS per-second billing More simple instance termination More concurrent test runners Less time in queue, faster results



Site reliability

Working with Tag1 Improving monitoring & alerting Server upgrades



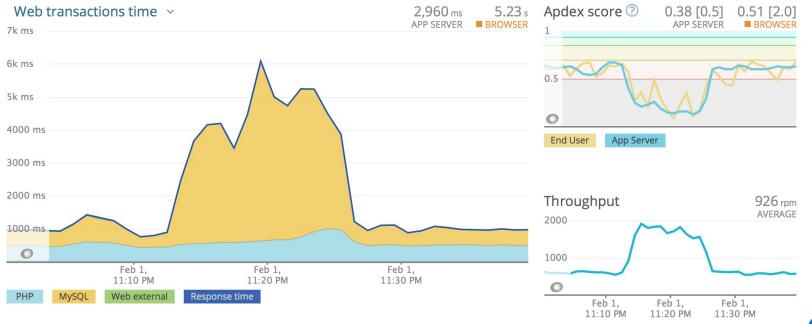
PerimeterX Drupal.org is fronted by Fastly







Our servers get the uncached traffic





Developer tools



Developer tools goals

Productive development Collaborative workflow Contribution credit Maintainability for the Drupal Association Home of the project



Technical goals

Merge/pull requests Code review Inline editing



GitHub



Familiar to many developers

Lacking collaborative workflow Would not work as home of the project



Home of the project

Projects and issues stay on Drupal.org Self-hosted solution Single sign on







Designed to run independently Stable product Boring, but promising



GitLab



Open source (mostly) Designed monolithically Moving fast We have requirements, they are working with us



What next?

We're working with GitLab BitBucket is a promising option Shoring up our current infrastructure



How to help & keep updated

drupal.org/drupalorg/blog

@drupal_infra & @drupalorgcommit on Twitter

drupal.org/association

Become a member

Contribute at sprints, Drupal.org dev sites

