

Tuesday 17:00 - 18:00



Dealing with Buggy Modules or: How I Learned to Stop Worrying and Love the Issue Queue



Community

Dealing with Buggy Modules or: How I Learned to Stop Worrying and Love the Issue Queue

Presented by juampy and tim.plunkett



About us

Juampy

Developer at



Maintainer of Twitter, OAuth and few other modules.

Author of Drush User's Guide (tweet #drushguide to get a copy!).

Tim Plunkett

Senior Developer at



Core developer and co-maintainer of Views, CTools, Date, Features.



Core ideas

1. You need the issue queue and...
2. Anyone can help.
3. Be patient, respectful and constructive.

Find out more at <http://drupal.org/contribute>



Help on your favorite project

- Review and push forward issues.
- Listen to user requests.
- Get together to focus efforts.

Tips at <http://drupal.org/node/10263>



The issue queue form

Issue status explanation at <http://drupal.org/node/156119>

Extended documentation at <http://drupal.org/node/317>

Create Issue

Project information

Project:	Version: *	Component: *
Views	<input type="text" value="<none>"/>	<input type="text" value="Code"/>

Issue information

Category: *	Priority:	Assigned:	Status:
<input type="text" value="<none>"/>	<input type="text" value="normal"/>	<input type="text" value="Unassigned"/>	<input type="text" value="active"/>

Descriptions of the [Priority](#) and [Status](#) values can be found in the [Issue queue handbook](#).

Issue details

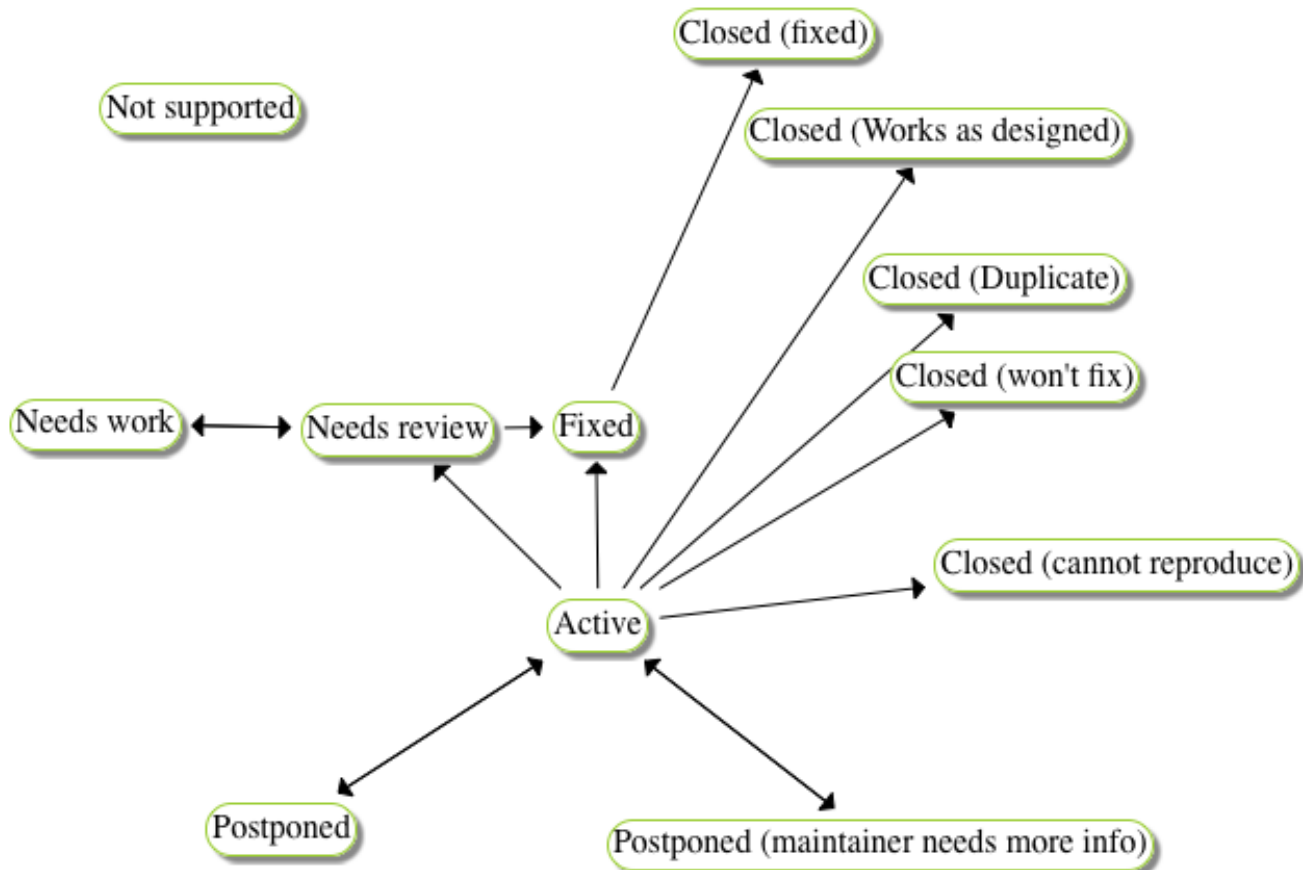
Title: *

Description: *

☐ **B** ☐ **I** ☐ **ABC** ☐ **H2** ☐ **H3** ☐ **H4** ☐ **code** ☐ **PHP** ☐ ☐ ☐ ☐



Issue status transitions





Core is not that hard-core

- Drupal core needs you.
- [Where to start](#)
- [Core mentoring hours](#)
- [Gabor Hojtsy's session](#)



Debugging & reporting (non-coders)

- Find the related project and search its issue queue.
- Provide further feedback or create a new issue (be patient!).
- Download the latest dev version.





Basic debugging steps (coders)

- Provide extended error reports.
- Submit and review patches.

Tools

[Git](#), [Devel](#), [Firebug](#), [Drush](#), [Xdebug](#), [Dreditor](#), the console...



Ways to get your patch reviewed

- [Triage](#) other issues in the queue.
- Write an [automated test](#).
- Trade patch reviews.
- [Re-roll](#) the patch and be patient.



How to safely patch your site

- Create a patches directory.
- Follow naming guidelines:

`drush-archive_restore-1650426-5.patch`

- Check when updating a module.
 - <http://drupal.org/sandbox/tim.plunkett/1674980>



Issue queue etiquette

- Each issue queue is a little different.
- Respect an issue status and priority.
- Use the issue summary template.
- [Drupal Code of Conduct](#)



What did you think?

Locate this session on the
DrupalCon Munich website:

<http://goo.gl/iSCNk>

Thank you!