

Operating Systems & Information Services

Update on Drupal Infrastructure

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Current status



- We are hosting nearly 550 sites
- All sites are running the latest Drupal version 7.23
- Traffic spike on the 8th October (following announcement of the 2013 Nobel Prize in Physics), handled without issues
- Next possible Drupal release 7.24 on November 6th
- Update at CERN within one week of next release + one additional week for production sites to test in a pre-prod environment







Modules review



Candidates for centrally managed modules:

libraries – locally installed on 73 sites (13% of sites)
ds (display suite) - locally installed on 54 sites (10% of sites)
title – locally installed on 38 sites (7% of sites) – not yet?

We will add these modules as centrally managed with the next Drupal update, if no objections

Other modules are not used by sufficient enough number of sites to be considered centrally managed at this point







Drupal 8 - status



- Drupal 8: still many critical bugs and tasks:
- https://drupal.org/project/issues/search/drupal?page=2&status[0]=Open&priorities[0]=1&categories[0]=bug&categories[1]=task&version[0]=8.x

Current release: 8.0-alpha4 (Oct/2013)

Phase	Start date	End date
Development phase	March 10, 2011	December 1, 2012
Feature completion phase	December 1, 2012	February 18, 2013
Clean-up phase	February 18, 2013	July 1, 2013
API completion phase	July 1, 2013	TBD







Drupal 8 - status



Alpha releases ← current step

- Unstable and unreliable
- APIs will still change
- Only useful for module developers

Beta releases (Q1/2 2014?)

- No known critical bugs in upgrade path from 7.x to 8.x
- APIs will still change
- Module developers should start porting their modules
- Site developers can start testing the new features and APIs

Release candidates (Q3/4 2014?)

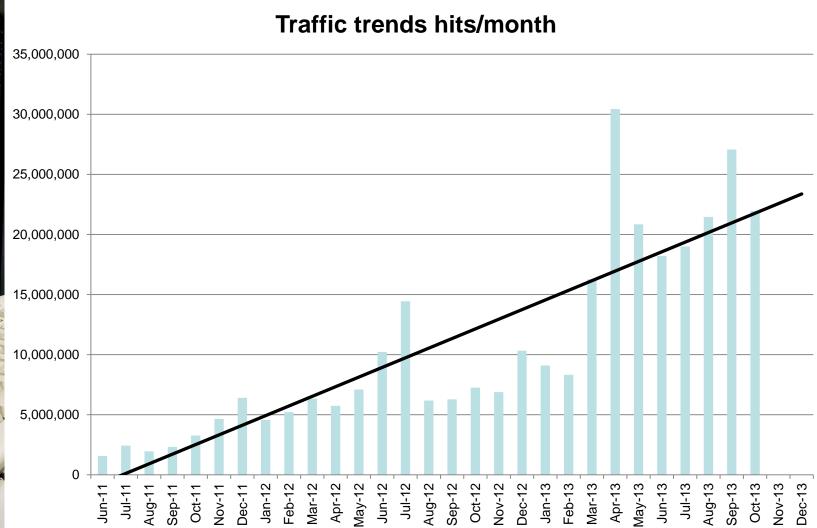
- Major bugs resolved
- APIs, user interfaces, and translatable strings should not change at this point
- Suitable for early adopters to test on development sites





Traffic statistics













Questions?

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