



State of Drupal

DrupalCon DC 2009

Dries Buytaert

<http://buytaert.net> :: <http://twitter.com/dries>

11

DR RUPAL

ROCKA

Decorative flourish consisting of three curved lines.



“Please remain seated for the entire performance”

Meet Dries in 1999 ...
(10 years ago)



Linux **WLAN FAQ**

v1.75, 6 march 2000

1. Preface

1.1 A word from the maintainer of this FAQ.

1.2 Where can I find the latest edition of this FAQ?

1.3 What is a FAQ?

2. General information.

2.1 What is the Linux WLAN project, anyway?

2.2 Why would I want a wireless LAN?

2.3 What is the best WLAN card?

2.4 What cards are supported and which aren't?

2.5 What is IEEE 802.11?

3. Compiling and installing.

🔥 American democracy is taking a step forward.

Submitted by [Dibbit](#) on Sunday, December 03rd, 2000 - 16:47

[Politics & Freedom](#)

In the light of America's failure to elect a President, The Queen of England has given notice to the revocation of their independence. The revocation containing this notice also included some rules that are to be introduced in America.

[[read more](#) | 3493 bytes | [10 comments](#)]

🔥 Hack for the community!

Submitted by [Refrag](#) on Saturday, December 02nd, 2000 - 14:37

[Coding & Webdesign](#)

Hackers have a great sense of community, I just wish that more of their time was spent benefitting the community.

[[read more](#) | 2043 bytes | [2 comments](#)]

Older headlines

Wednesday, Nov 15th

- [kuro5hin.org starts to 'diarize'](#)
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Monday, Nov 13th

- [What features would you add to your AIBO?](#)
- [What makes a good website?](#)

Friday, Nov 10th

- [Halucenogenic Psychotherapists](#)

Thursday, Nov 9th



Drupal 1.0.0 released on January 15, 2001

Today, drop.org announces the release of Drupal 1.00 after an extensive period of testing. Drupal is a full-featured content management/discussion engine using Apache/PHP/MySQL and suitable to setup a news-driven community or portal site similar to kuro5hin.org and slashdot.org. Current features include discussion forums, web-based administration, theme support, an open submission queue, content management, a modularized design, PHP sessions, user management with access control and username/profanity/hostname filters, error logging, a public diary module, an affiliate site module, backend/headline generation (RSS/RDF) and much more.

From: Dries Buytaert <dries@buytaert.net>

To: jeremy@kerneltrap.com

Subject: kerneltrap.com

Date: Mon, 28 Jan 2002 14:33:48 +0100 (CET)

Message-ID: <Pine.LNX.4.21.0201281421520.13818-100000@dione>

Hey Jeremy,

after having read <http://www.kerneltrap.com/article.php?sid=496>, I decided I'd let you know about the Drupal engine [1] as a replacement for PHPNuke: you can see Drupal in action at <http://www.drop.org/> [2] and you can learn more about it at [3]. If you'd like to get an idea of how the admin pages look like and what sort of things can be configured, drop me a line, and I can give you temporary admin access to [drop.org](http://www.drop.org). Like that you don't have to install it yourself. [Note: I'm the main Drupal developer.]

From: Dries Buytaert <dries@buytaert.net>
To: Jeremy Andrews <jandrews@kerneltrap.com>
Subject: Re: kerneltrap.com
Date: Tue, 29 Jan 2002 11:23:21 +0100 (CET)
Message-ID: <Pine.LNX.4.21.0201291119330.15697-100000@dione>

> Dries,
>
> Thanks for the email! I am indeed interested in Drupal, as numerous
> people have recommended it as a good engine. I would be interested to
> hear your opinion on several of the other engines, if you're up to it.

Thatware, PHP-Nuke, PHPweblog, Geeklog and daCode are all crap. Most, with PHP-Nuke being the /best/ example, look nice from the outside but once you look under the hood, things gets real ugly, real soon.

From: Dries Buytaert <dries@buytaert.net>
To: Jeremy Andrews <jandrews@kerneltrap.com>
Subject: Re: kerneltrap.com
Date: Tue, 29 Jan 2002 16:07:54 +0100 (CET)
Message-ID: <Pine.LNX.4.21.0201291606130.16354-100000@dione>

> > Note that if you want to try Drupal, try Drupal CVS - it is rather
> > stable. If you want to see Drupal's admin interface/features, just ask.
>
> Okay, I'll bite. I would be interested in looking at the admin
> interface. I hope to give it a dry run on my home server soon, as well.

Okay, I gave administrator priveleges to jeremy@kerneltrap.com:

<http://www.drop.org/admin.php>

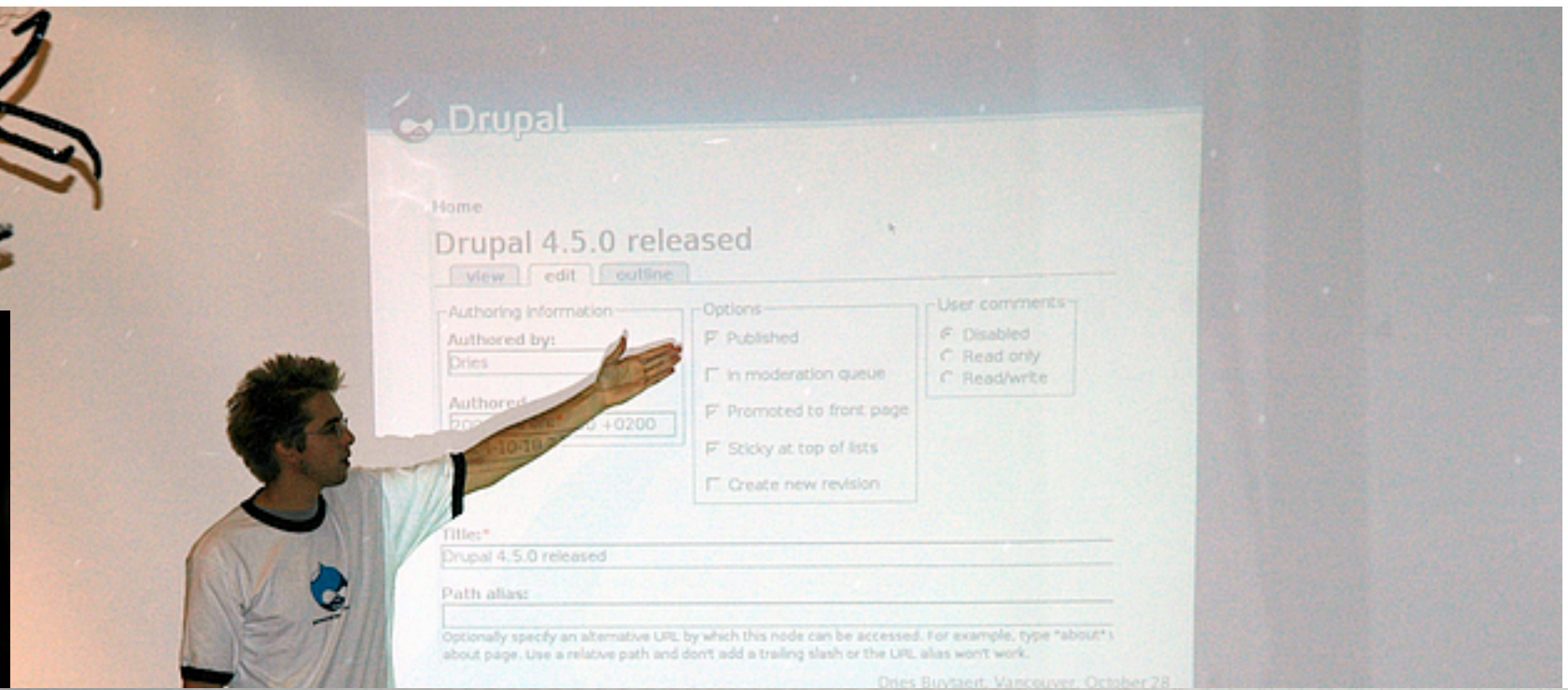
Please be gentle because it is a real-life site. Feel free to poke around but don't make too many changes without undoing them. Thanks.

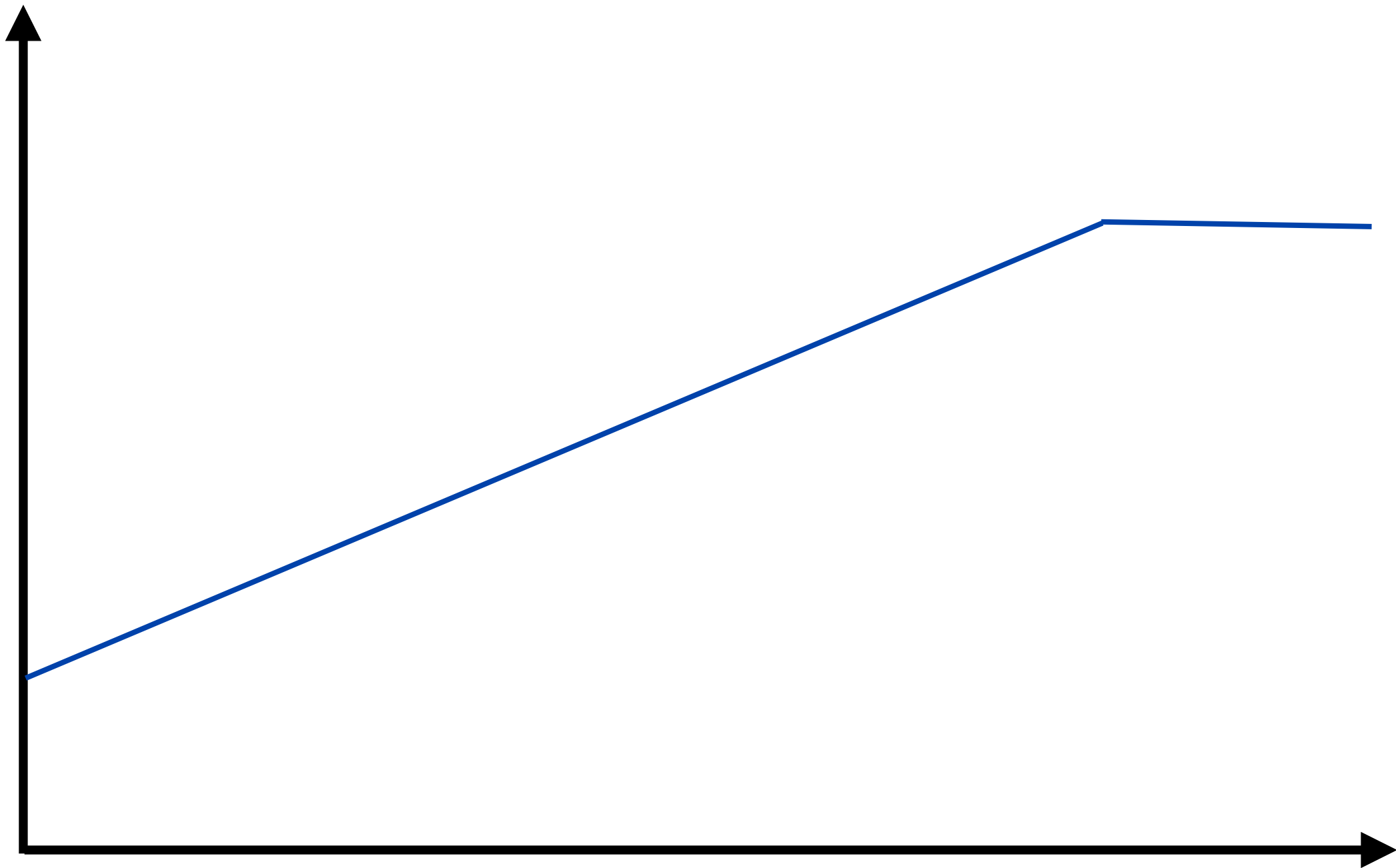
Dries,

This email changed my life... thank you!

-Jeremy

2004





DrupalCon Antwerp 2005




```
hm_add($path) {
```

```
$sql = 'INSERT
```

```
set - db-queue($sql);
```

```
set - message(
```





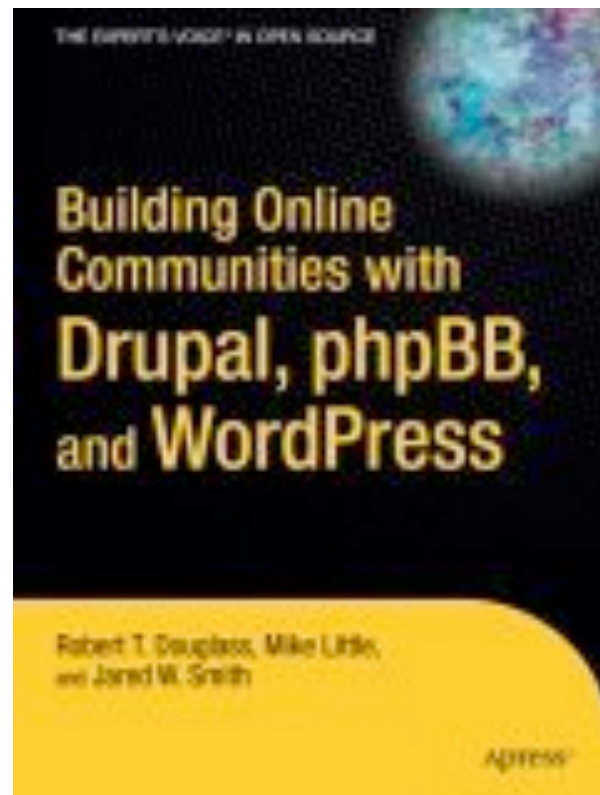


January 1, 2006, Bonn.

To my friend Dries;

Thank you for giving us Drupal!

Robert Douglass



THE EXPERT'S VOICE® IN OPEN SOURCE

Building Online Communities with Drupal, phpBB, and WordPress

Robert T. Douglass, Mike Little,
and Jared W. Smith

Apress®

vb1c22.

Robert T. Douglass, Mike Little,
and Jared W. Smith

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Thursday, Nov 9th

Drupal engine

Log in

Submitted by kika@trip.ee on Monday, January 21, 2002 - 16:09

Project description

Drupal is the English pronunciation for the Dutch word 'druppel' which stands for 'drop'. Drupal is a content management/discussion engine suitable to setup or build a content driven or community driven website. We aim towards easy installation, excessive configuration and fine-grained maintenance capabilities. Due to its modular design Drupal is flexible and easy to adapt or extend. Drupal is written using PHP. The source code is available under terms of the GNU General Public License (GPL).

Username:

Password:

Remember me

Log in

REGISTER

Mission statement

To develop a leading edge open-source content management system that implements the latest thinking in community publishing, knowledge management, and software design. We value flexibility, simplicity, and utility in our product; teamwork, innovation, and openness in our community; and modularity, extensibility and maintainability in our code.

Project information

Drupal
Bugs: 9 open
Features: 13 open

Download Drupal

- [Drupal 3.0.2](#) (2001/12/26 - [release notes](#) - latest version)
- [Drupal 3.01](#) (2001/10/15 - [release notes](#))



Drupal is an open-source platform and content management system for building dynamic web sites offering a broad range of features and services including user administration, publishing workflow, discussion capabilities, news aggregation, metadata functionalities using controlled vocabularies and XML publishing for content sharing purposes. Equipped with a powerful blend of features and configurability, Drupal can support a diverse range of web projects ranging from personal weblogs to large community-driven sites.

» [About Drupal](#) » [Features](#) » [Drupal sites](#) » [Screenshots](#) » [Download](#)

Drupal 4.1.0 released

Submitted by [Dries](#) on 02/01/2003 - 21:13

Drupal 4.1.0 is now available.

This release adds support for user profiles, comment moderation, improved forums, an auto-throttle congestion control mechanism, improved statistics tracking, paging, various performance improvements, and [much more](#).

The source code is available at:

<http://www.drupal.org/drupal/drupal-4.1.0.tgz>

For bug reports or future features use the project page:

Log in

Username:

Password:

Remember me

- [Create new account](#)
- [Request new password](#)

Forum topics

Active forum topics:

- ["unable to load dynamic library" warnings after install](#)
- [tableless CSS layout](#)
- [I get an error message on the](#)



Drupal.org is the official website of **Drupal**, an open source **content management platform**.

Equipped with a powerful blend of features, Drupal supports a variety of websites ranging from personal weblogs to large community-driven websites.

- ▶ [About Drupal](#)
- ▶ [Features](#)
- ▶ [Hosting](#)
- ▶ [Events](#)
- ▶ [Screenshots](#)
- ▶ [Demo](#)
- ▶ [Paid services](#)
- ▶ [Jobs](#)



Download

Latest release:

 **Drupal 6.10**

 **Drupal 5.16**

Contributions:

 **Modules**

 **Themes**

 **Translations**

Drupal 6.10 and 5.16 released

[Drupal Security Team](#) - February 25, 2009 - 20:20

News and announcements

Drupal 6.10 and 5.16, maintenance releases fixing problems reported using the bug tracking system, as well as a **critical security vulnerability**, are now available for download.

Upgrading your existing Drupal 5 and 6 sites is strongly

recommended. There are no new features in these releases. For more information about the Drupal 6.x release series, consult the [Drupal 6.0 release announcement](#), more information on the 5.x releases can be found in [Drupal 5.0 release announcement](#).

[Download Drupal 6.10](#)

[Download Drupal 5.16](#)

» [Read more](#)

Dries

- [Drupalcon-Wait list](#)
- ▶ [Issues](#)
- [My account](#)
- [My projects](#)
- ▶ [Create content](#)
- [Recent posts](#)
- ▶ [Feed aggregator](#)
- ▶ [Administer](#)
- [Log out](#)

Contributor links



Slide first shown at DrupalCon Sunnyvale 2007

Drupal™

Search Drupal.org:



Build Today. Innovate Tomorrow.

What can you make with Drupal? Beautiful, personal blogs or mighty, multi-featured, multiuser corporate sites. Go wherever your imagination takes you with our robust, open-source publishing software.

Refine your search

- API
- Themes
- Forum & Issues
- Modules
- Documentation
- Marketplace

[Drupal Homepage](#)
[Your dashboard](#)
[Login / Register](#)

Why Choose Drupal?

Drupal is like Lego. Connect the pieces and build a site limited only by your imagination. Drupal's passionate, vibrant community are always creating new pieces, or improving existing ones. Choosing Drupal means as your needs evolve, so does your site.

[Get Started with Drupal](#)

Who Else Uses Drupal?

Magazines: [Fast Company](#), [Popular Science](#).
Newspapers: [The Onion](#), [Morris Digital](#), [Seattle Times](#) and many, many more...

Things we made with Drupal



Develop with Drupal

Drupal is extensible, powerful, scalable, and flexible.

Current activity

4212 CVS a/c holders
612 commits this month

Drupal API

[Download Drupal](#)
[Security Info](#)
[Issue List](#)

Modules and Themes

Explore Drupal [modules](#) and [themes](#)

DO IT WITH DRUPAL A 3 DAY SEMINAR
NEW ORLEANS, LA
DECEMBER 10 - 12, 2008

Advertising helps build a successful ecosystem around Drupal



422,076 people in 228 countries speaking 0 different languages are using Drupal.



The Drupal community can be reached at <http://drupal.org>. -- Dries

PS: working on a better landing page.



Drupal is the only open source web platform with enough win to protect human rights worldwide.




ABOUT DRUPAL.COM

Drupal.com is a project of Dries Buytaert (the founder and project lead of Drupal) to promote and increase the visibility of Drupal on the web. Keep your eyes on it - one day it might become something bigger ...



GO TO THE OFFICIAL HOME OF THE DRUPAL PROJECT →

 groups.drupal.org

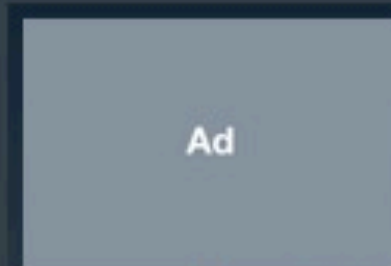
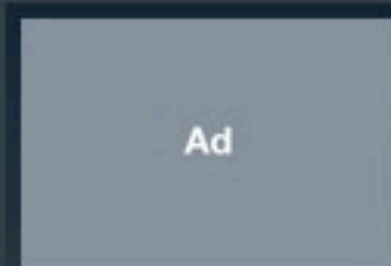
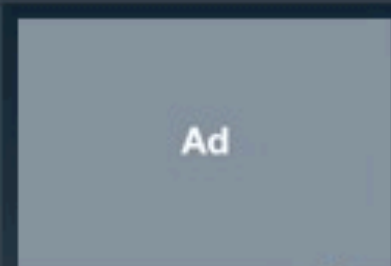
Collaborate with other community members

 planet.drupal.org

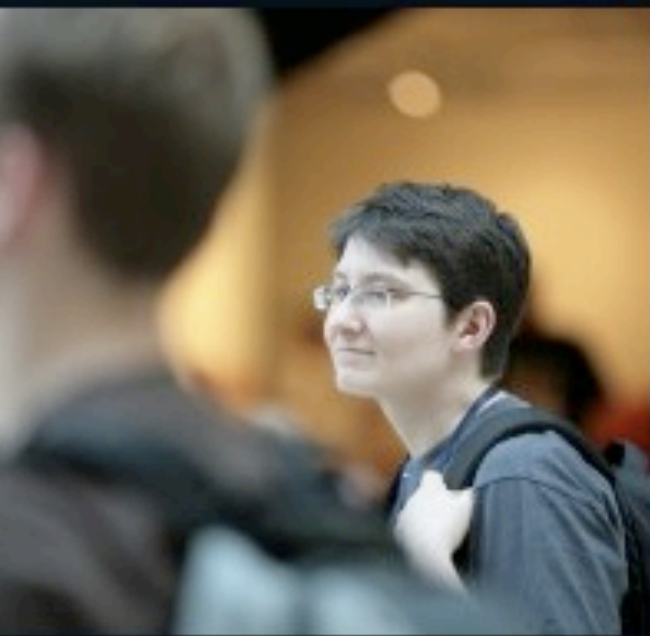
Keep track of the latest developments in Drupal

 drupal.org

Get Drupal + learn how to get started



What do these ads pay for?



Dmitri Gaskin
Drupal module maintainer



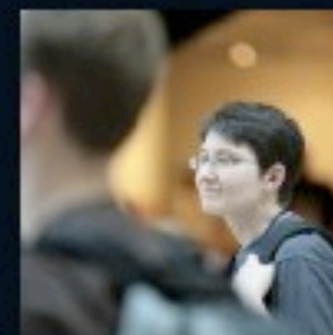
Drupal is a 12 year old hacker and he codes faster than you.





Drupal is a former rockstar turned awesome.





Drupal is a crazy, in your face, take-no-prisoners designer.



The Big Server Meltdown



PayPal[®]



Thanks!

STANDARDS COMPLIANT
ACCESSIBLE
MODULAR
STABLE
FREE

The **Drupal** community would like to thank more than 250 donors who came forward in less than 48 hours to **triple** our fundraising goal. Thanks to your generous contributions, Drupal.org will now have a new home at the Open Source Lab at Oregon State University!

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**CMS CAN KICK
YOUR CMS'S ASS**
OSCON 2005

**MY CMS CAN KICK
YOUR CMS'S ASS**
OSCON 2005



TShirts - 20 Bucks

Support Drupal.org



TShirts - 20 Bucks

Support Drupal.org



TShirts - 20 Bucks

Support Drupal.org



Drugpat



Ministry of Health

MUSIC & POLITICS
MUSIC IS THE PEOPLE


Better Catalyst



We planted the seeds for the Drupal Association at OSCON'05 in Portland

Brussels 2006: the Drupal booth



DRUPAL .ORG 
A PHP-based CMS
... or web application framework
... or community website and
blogging tool

FULLY BUZZWORD COMPLIANT: AJAX, RSS,
aggregation, syndication, tagging, blogging,
social networking, APIs, geo location



DrupalCon Brussels 2007

150 people



DrupalCon Sunnyvale 2007

300 people

YAHOO!



Lullabot Podcast

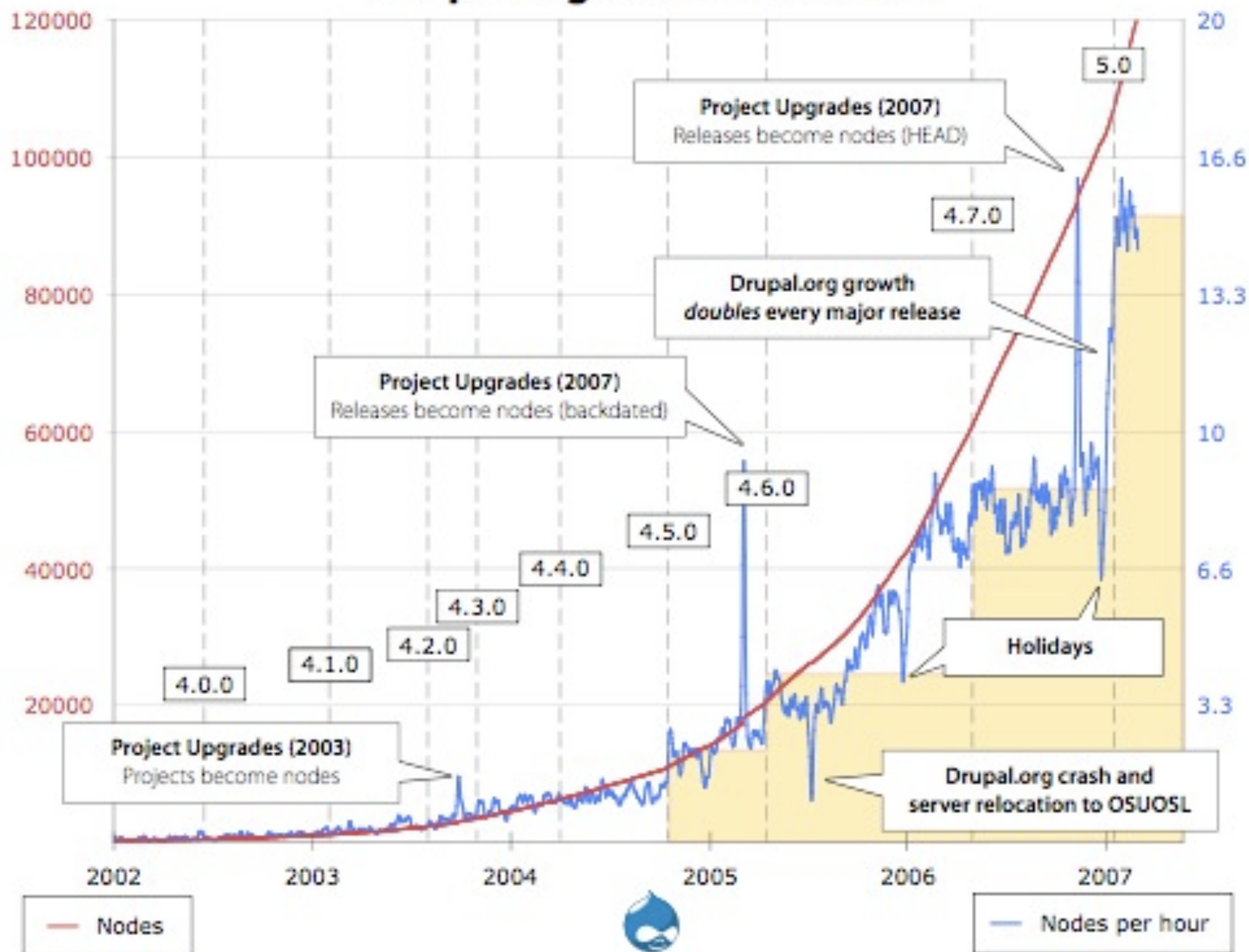




DrupalCon Boston 2008
900 people

< prev							March 2009							next >						
Sun		Mon		Tue		Wed		Thu		Fri		Sat								
10	1		2		3		4		5		6		7							
March 1st CODUG meet-up 14:00 - 17:00				DUG Heidelberg / Mannheim Treffen #15 20:00 - 23:30 Drupal auf der Cebit (All day)		Drupal auf der Cebit (All day) DrupalCon 2009: Mobile BoF session		March Boise Drupal Users Group 18:00 - 20:00 Drupal User Group Meeting Zurich - Workshop JQuery, Javascript, Ajax 18:00 Drupal auf der Cebit (All day)		Drupal auf der Cebit (All day)		Drupal auf der Cebit (All day) Drupalcon Doc Sprint 09:00 - 17:00								
11	8		9		10		11		12		13		14							
Drupal auf der Cebit		Kulüp ve Taraftar Sitesi (All day) Ottawa March Meetup Theme: DrupalCon 17:30 - 20:30		Kulüp ve Taraftar Sitesi March PHX Drupal User's Group Meeting 19:00 - 19:30 Western Mass Drupal Meetup - Tuesday, March 10, 2009 @ 6:00 pm 18:00 - 20:00		March Meeting - Contemplate and DrupalCon Roundup 18:00 - 20:00		Springs Drupal Meet-up: Thursday, March 12, 6:30 p.m. 18:30				Drupal Site Building, based on the new book "Leveraging Drupal: Getting Your Site Done Right" by Victor Kane 10:00 - 13:30 1st DrupalCamp.GR @ MediaCamp 14 -15 March 09:00 - 23:59								
12	15		16		17		18		19		20		21							
Advanced Drupal Views with Victor Kane & Chris Charlton 10:00 - 13:30 1st DrupalCamp.GR @ MediaCamp 14 -15 March 00:00 - 20:00		März Treffen 19:00 SFDUG - San Francisco Drupal Users group March 16 18:00 - 20:00				Santa Barbara Drupal Training 08:30 - 23:59 Santa Barbara Drupal Training 08:30 - 23:59		Santa Barbara Drupal Training 00:00 - 16:30 Santa Barbara Drupal Training 00:00 - 16:30 Sydney March Meetup 19:00 - 21:30		DrupalJam IV: Enschede 12:00 - 21:00 Chicagoland Drupal4Lib BoF 13:30 - 16:00		Reunión Drupal Perú 21 de Marzo 2009 14:00 - 20:00								
13	22		23		24		25		26		27		28							
		Building Social Networking Application in Drupal 09:30 - 23:59		Denver DBUG Meetup Mar 24th (Tuesday) 6:30pm - 8:30pm 18:30 - 20:30 Building Social Networking Application in Drupal 00:00 - 09:30								réunion Drupal France pendant Drupal Camp Lyon 20:00								
14	29		30		31															
				Drupal Training in Reno 09:00 - 23:59																

Drupal.org Size and Growth



Since last year ...

- Core downloads more than doubled to 200k/month
- Contributed projects doubled to 4400
- Uniques/month almost doubled to 1.5M





Hundreds of thousands of websites

Thousands of developers

More than 4000 extension modules

100% yearly growth

24/7

Free



Drupal contributors are
not superheroes





Drupal code monkey

chxcannotbedistracted.com









* Yes, that is a Drupal sticker
No, it is not me!



I eatz ur noobs







Dimitri, 12 year old Drupal developer.
Owns you in 12 seconds!





Every time you hack core God kills a kitten

Please, think of the kittens!

Public Service Announcement
courtesy of Greg Dunlap (heyrocker)





Land of Milk,

Honey, Beer and Drupal Lagers



DRUPAL LAGER

Since 2008

FREE AS IN BEER

www.hinbit.com

www.linnovate.net





(And why developers should not write themes)

**Built by everyone, controlled by
no one,
... and it actually magically works**

Drupal is like the Internet

**“Replace planning
with coordination”**

Clay Shirky



Long tail of contributions



drupal.org administration pages - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://www.drupal.org/admin.php?mod=user&op=role> Go

Administration

[home](#) | [blocks](#) | [collaborative book](#) | [site cloud](#) | [comments](#) | [feature list](#) | [help](#) | [images](#) | [news feeds](#) | [locales](#) | [mail handler](#) | [content management](#) | [notifications](#) | [projects](#) | [search](#) | [smileys](#) | [statistics](#) | [site configuration](#) | [taxonomy](#) | [user management](#) | [watchdog](#)

[add new user](#) · [access rules](#) · [user accounts](#) · [user roles](#) · [user permissions](#) · [search account](#) · [settings](#) · [help](#)

name	operations
administrator	edit role
anonymous user	edit role
authenticated user	edit role
site maintainer	edit role
<input type="text"/>	<input type="button" value="Add role"/>

Internet

2002 - Drupal 4.0

drupal.org administration pages - Mozilla Firebird


File Edit View Go Bookmarks Tools Help

http://drupal.org/admin/system/modules/throttle

drupal.org

- content management
- comment management
- user management
- block management
- project management
- site configuration
 - themes
 - modules
 - archive
 - comment
 - cvv
 - drupal
 - forum
 - image
 - import
 - node
 - notify
 - profile
 - project
 - search
 - statistics
 - story
 - throttle
 - user

Administration » site configuration » modules » throttle



If your site gets popular, or comes under a "Denial of Service" (DOS) attack, your hardware might become overwhelmed. These settings allow you to "slow down" the access to your site. To use throttle you need to have the [access log](#) enabled. For Drupal to preform throttling it needs to do an extra database query. This extra query happens on page displays. **Auto-throttle probability limiter** tells Drupal to do this extra DB query once every "x" page displays, where "x" is the percentage. So if it is set to 10%, the default, then for every 100 web pages it displays, it will preform the extra query ten time.

Throttle settings

Enable auto-throttle:

Enable auto-throttling congestion control mechanism. Allows your site to adapt under extreme user loads. Requires that 'access log' be enabled.

Auto-throttle multiplier:

Throttle tuning. Specify how many hits in the past 60 seconds triggers higher throttle level. Example: multiplier of 5 takes 5 hits for level 1, 25 hits for level 5.

Auto-throttle probability limiter:

Throttle tuning. Probability based efficiency mechanism specifying the probability, expressed in a percentage of page views, an extra database query is performed to adjust throttle level.

Auto-throttle cron test:


2003 - Drupal 4.2

Taxonomy | drupal.org - Mozilla Firebird

File Edit View Go Bookmarks Tools Help

http://drupal.org/admin/taxonomy

Home | Documentation | Forums | Mailing lists | Projects | Downloads | Services | Contact

 Search

Home » administer

Taxonomy

The taxonomy module allows you to classify content into categories and subcategories; it allows multiple lists of categories for classification (controlled vocabularies) and offers the possibility of creating thesauri (controlled vocabularies that indicate the relationship of terms) and taxonomies (controlled vocabularies where relationships are indicated hierarchically). To delete a term choose "edit term". To delete a vocabulary, and all its terms, choose "edit vocabulary".

name	node types	operations
Forums	forum topic	edit vocabulary add term preview form
News and announcements (edit term)		
Project discussion and suggestions (edit term)		
Usage, support and troubleshooting (edit term)		
Module development (edit term)		
Theme development (edit term)		
User experience (edit term)		
Drupal.org web site discussion (edit term)		
Hosting and services (edit term)		
Projects	Project	edit vocabulary add term preview form
Drupal (edit term)		
Contributed modules (edit term)		
Contributed themes (edit term)		
Screenshots	image	edit vocabulary add term preview form
Drupal 4.3.0 (edit term)		
Drupal 4.2.0 (edit term)		
Drupal 4.1.0 (edit term)		

kika

- ▶ [view open issues](#)
- ▶ [create content](#)
- [recent posts](#)
- ▶ [my account](#)
- ▼ [administer](#)
 - ▶ [content](#)
 - ▶ [comments](#)
 - ▶ [accounts](#)
 - ▶ [configuration](#)
 - ▼ [taxonomy](#)
 - [create new vocabulary](#)
 - [help](#)
 - ▶ [url aliasing](#)
 - ▶ [messages](#)
 - ▶ [statistics](#)
 - ▶ [help](#)

Forum topics

2003 - Drupal 4.3

modules | Drupal - Mozilla Firefox

File Edit View Go Bookmarks Tools Help

http://localhost/admin/modules

Drupal
Community plumbing

home | news feeds | blogs | books | forums | search

Search

Druplicon

- ▣ my blog
- ▶ create content
- ▣ my account
- ▣ recent posts
- ▶ news aggregator
- ▼ administer
 - ▣ aggregator
 - ▣ blocks
 - ▣ categories
 - ▣ comments
 - ▶ content
 - ▣ input formats
 - ▶ logs
 - ▣ modules
 - ▶ settings
 - ▣ themes
 - ▣ uploads
 - ▣ url aliases
 - ▣ users
 - ▣ help
- ▣ log out

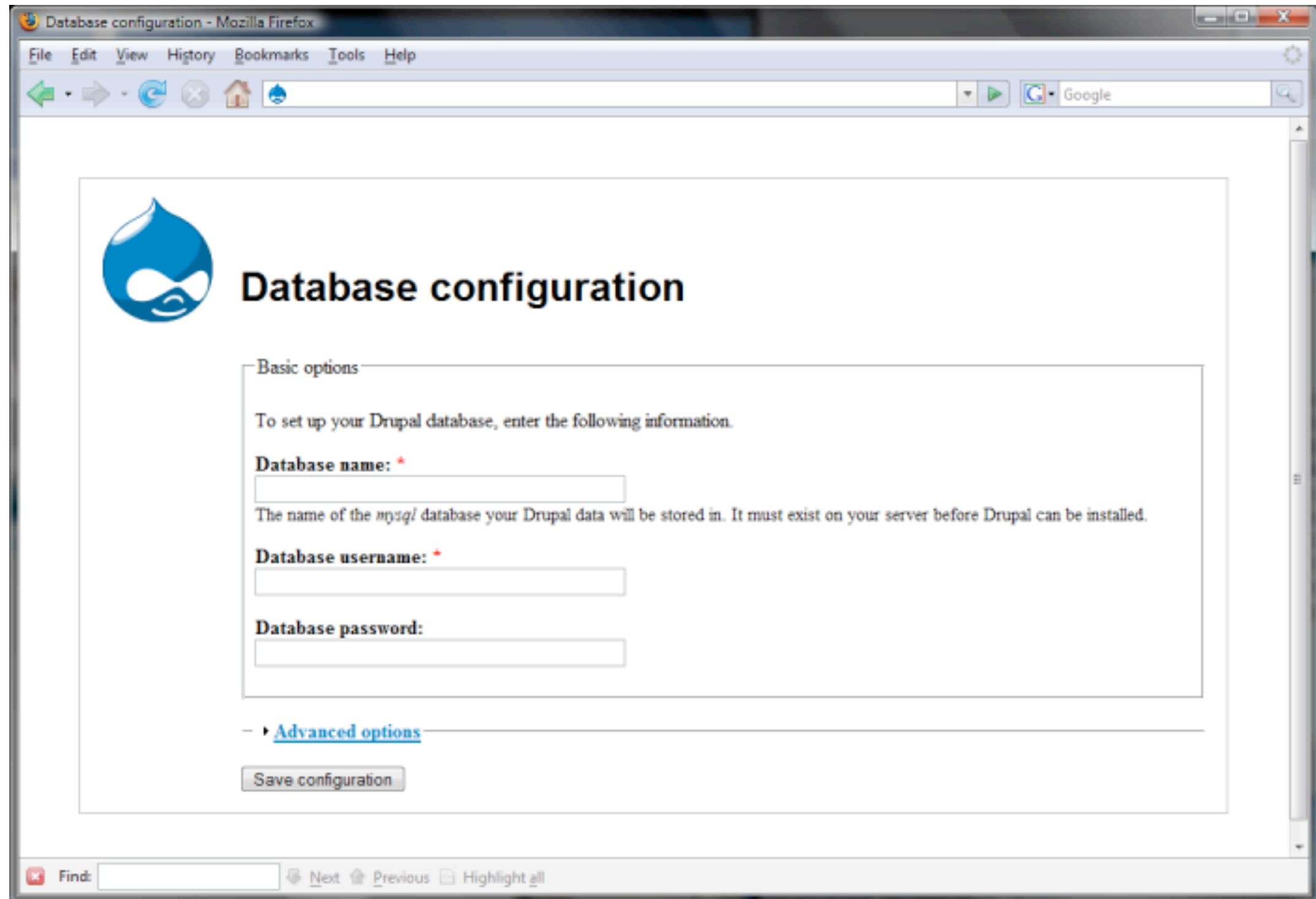
Home » administer

modules

Modules are plugins for Drupal that extend its core functionality. Here you can select which modules are enabled. Click on the name of the module in the navigation menu for their individual configuration pages. Once a module is enabled, new **permissions** might be made available. Modules can automatically be temporarily disabled to reduce server load when your site becomes extremely busy by checking throttle. The auto-throttle functionality must be enabled on the **throttle configuration page** after having enabled the throttle module.

Name	Description	Enabled	Throttle
admin	Handles the administration pages.	required	required
aggregator	Used to aggregate syndicated content (RSS and RDF).	<input checked="" type="checkbox"/>	<input type="checkbox"/>
archive	Displays a calendar to navigate old content.	<input type="checkbox"/>	<input type="checkbox"/>
block	Controls the boxes that are displayed around the main content.	required	required
blog	Enables keeping an easily and regularly updated web page or a blog.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
blogapi	Enable users to post using applications that support XML-RPC blog APIs.	<input type="checkbox"/>	<input type="checkbox"/>
book	Allows users to collaboratively author a book.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
codefilter	Provides tags for escaping large pieces of code automatically.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
comment	Enables user to comment on published content.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
drupal	Lets users log in using a Drupal ID and can notify a central	<input type="checkbox"/>	<input type="checkbox"/>

2004 - Drupal 4.5



2007 - Drupal 5



Drupal

✓ Overview

▶ **Select updates**

Run updates

Review log

Drupal database update

The version of Drupal you are updating from has been automatically detected. You can select a different version, but you should not need to.

Click Update to start the update process.

—▶ [Select versions](#)

Update

2008 - Drupal 6



?

2009 - Drupal 7

Where are we?

February, 2008

Drupal 6 released
Drupal 7 opened

March, 2009

Drupalcon DC
(we are here now)

September 1, 2009

Code freeze

“When it’s ready”

Drupal 7 release

6 months left!

code thaw

code freeze

Feb 08 Mar 08 Apr 08 May 08 Jun 08 Jul 08 Aug 08 Sep 08 Oct 08 Nov 08 Dec 08 Jan 09 Feb 09 Mar 09 Apr 09 May 09 Jun 09 Jul 09 Aug 09 Sep 09

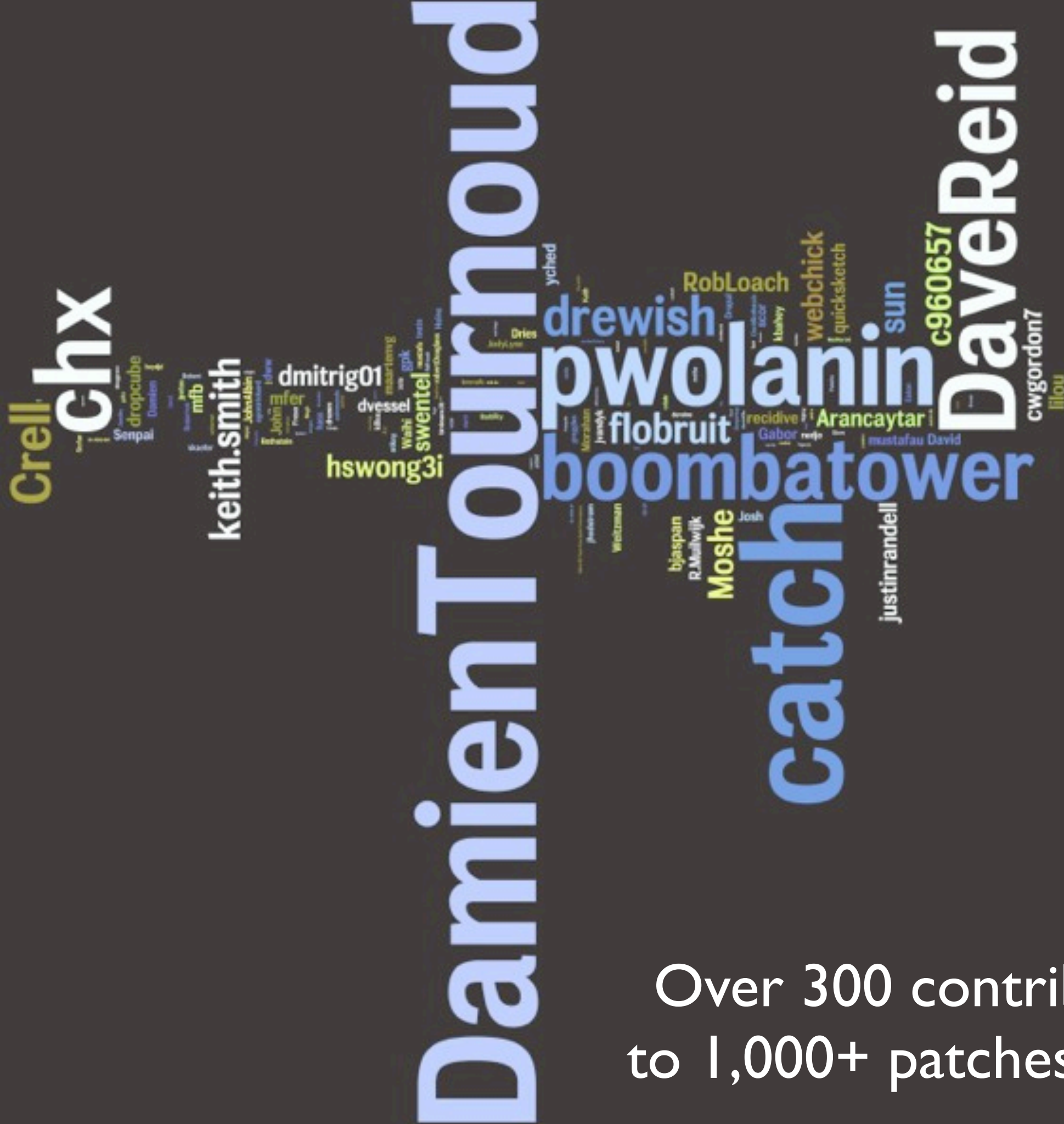
When is “When it’s ready”?

When this number becomes **zero**.



The image shows a screenshot of a 'Contributor links' menu. The menu is titled 'Contributor links' and contains several categories of links. The link '257 Critical issues (D7)' is circled in red, indicating the focus of the text on the left. The other links in the menu are: 'Queues' (with sub-links 'My issues', '320 Pending bugs (D7)', '1330 Patch queue (D7)', and '131 Patches to review (D7)'), 'Patch spotlight' (with sub-link 'Current Drupal core initiatives'), 'Play patch bingo!' (with sub-links 'Drupal core' and 'Contributions'), 'Play bug bingo!' (with sub-links 'Drupal core' and 'Contributions'), 'Mailing list archives', 'Drupal.org webmasters', 'Drupal.org server administrators', and 'Web links' (with sub-links 'Planet Drupal', 'Drupal talk', and 'Drupal dojo').

- Contributor links
 - Queues
 - My issues
 - 320 Pending bugs (D7)
 - 257 Critical issues (D7)
 - 1330 Patch queue (D7)
 - 131 Patches to review (D7)
 - Patch spotlight
 - Current Drupal core initiatives
 - Play patch bingo!
 - Drupal core
 - Contributions
 - Play bug bingo!
 - Drupal core
 - Contributions
 - Mailing list archives
 - Drupal.org webmasters
 - Drupal.org server administrators
 - Web links
 - Planet Drupal
 - Drupal talk
 - Drupal dojo



Over 300 contributors
to 1,000+ patches so far!



I'll cover the most important changes but for more details about Drupal 7, go to webchick's Drupal 7 presentation

Usability





Drupal

► **Choose profile**

Choose language

Verify requirements

Set up database

Install profile

Configure site

Finished

Select an installation profile

Drupal

Create a Drupal site with the most commonly used features pre-installed.

Drupal (minimal)

Create a Drupal site with only required modules enabled.

[Save and continue](#)

Permission	anonymous user	authenticated user
Taxonomy		
Administer taxonomy Manage taxonomy vocabularies and terms.	<input type="checkbox"/>	<input type="checkbox"/>
User		
Administer permissions Manage the permissions assigned to user roles. <i>Warning: Give to trusted roles only; this permission has security implications.</i>	<input type="checkbox"/>	<input type="checkbox"/>
Administer users Manage or block users, and manage their role assignments.	<input type="checkbox"/>	<input type="checkbox"/>
Access user profiles View profiles of users on the site, which may contain personal information.	<input type="checkbox"/>	<input type="checkbox"/>
Change own username Select a different username.	<input type="checkbox"/>	<input type="checkbox"/>
Cancel account Remove or disable own user account and unpublish, anonymize, or remove own submissions depending on the configured user settings .	<input type="checkbox"/>	<input type="checkbox"/>

A close-up photograph of a pig's face. The pig has light pink skin, large upright ears, and a prominent pink snout. It is looking directly at the camera with a neutral expression. The background is dark and out of focus.

Good, but not good enough

Lipstick on a pig doesn't cut it

Usability team



Mark Boulton

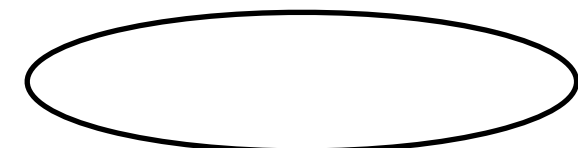
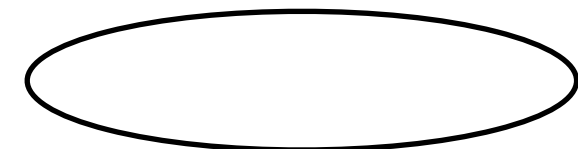
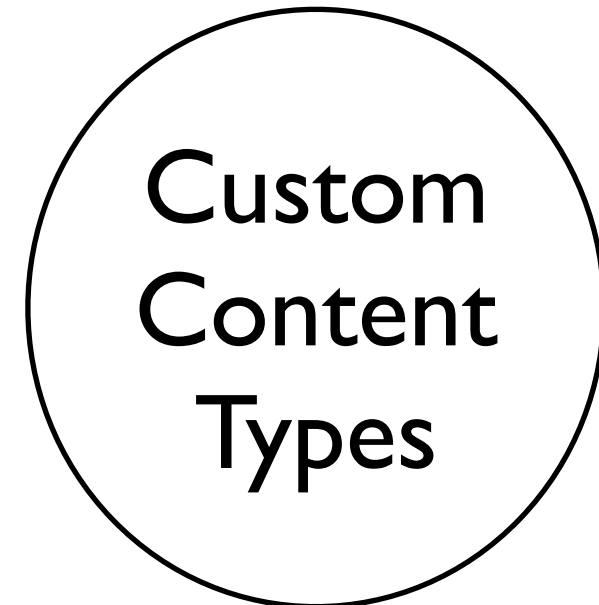
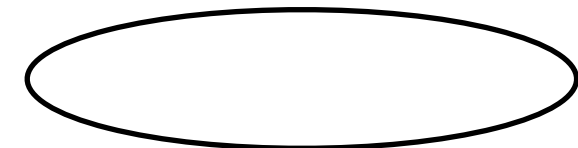
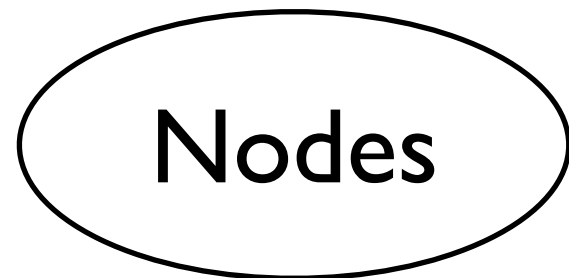




Better media/document handling

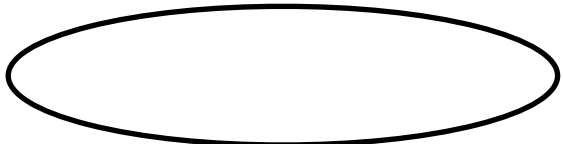
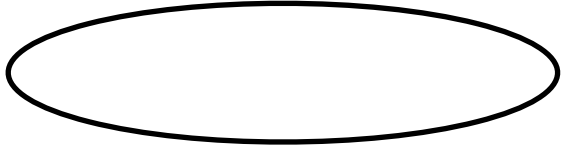
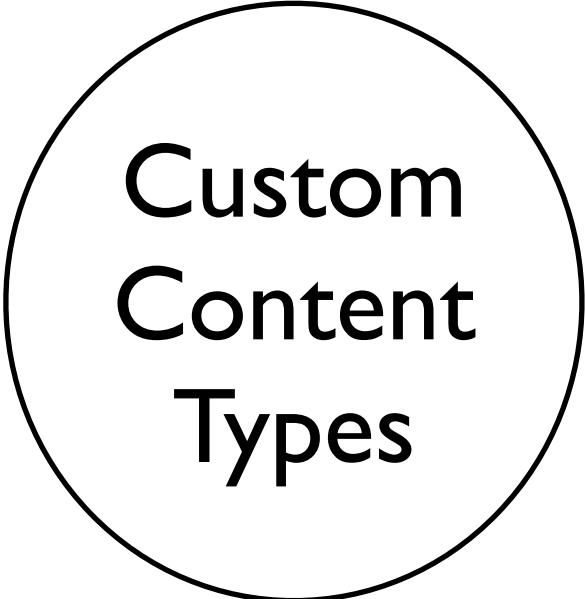
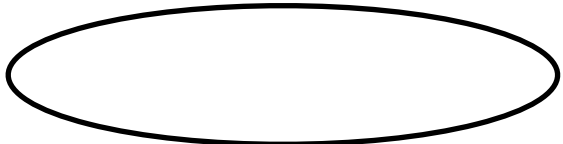
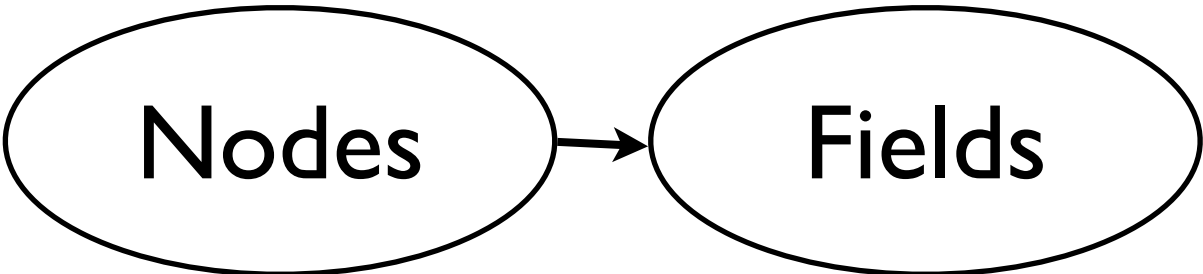
Core

Contributions



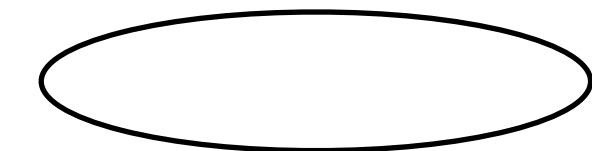
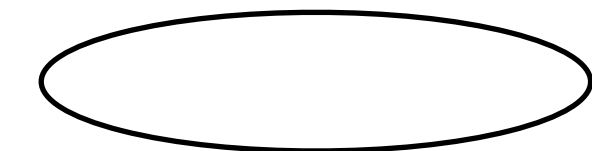
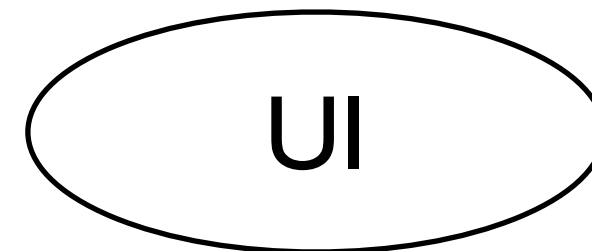
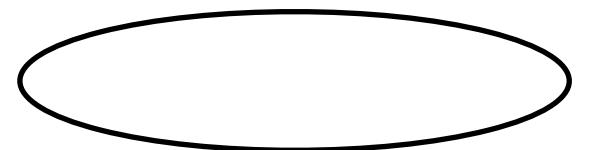
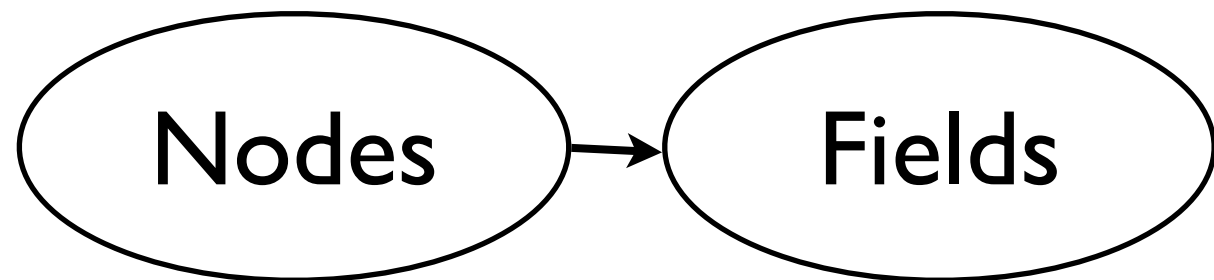
Core

Contributions



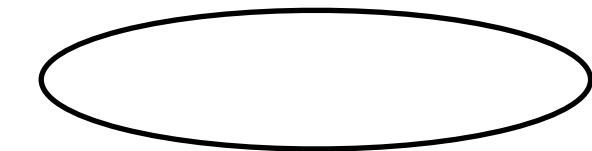
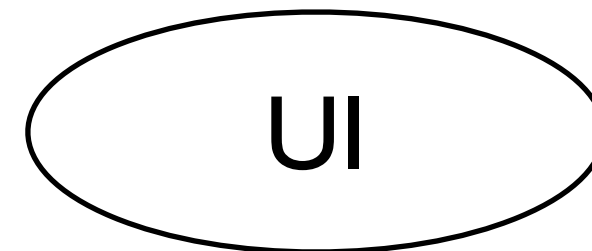
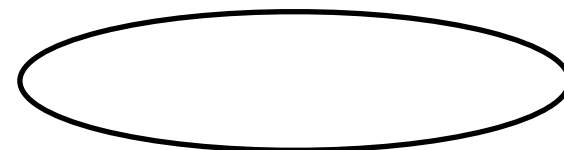
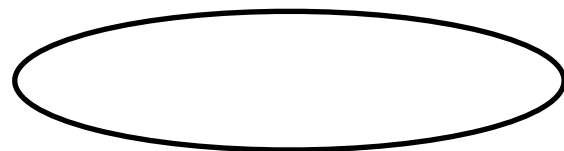
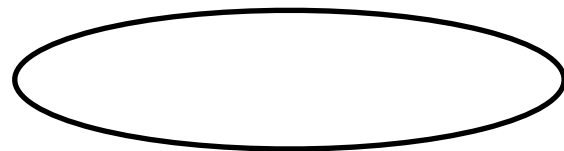
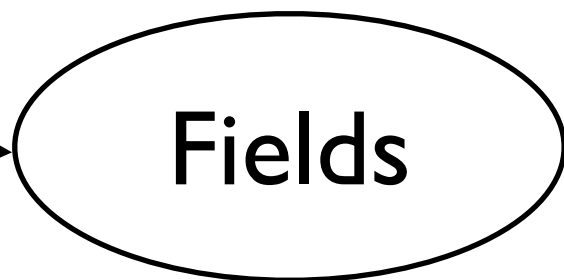
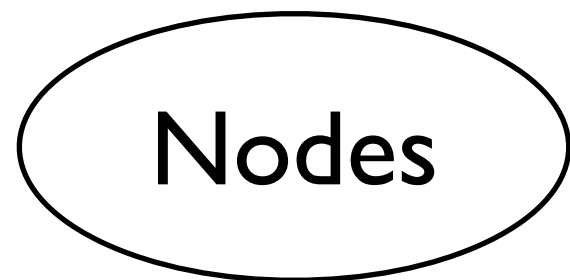
Core

Contributions



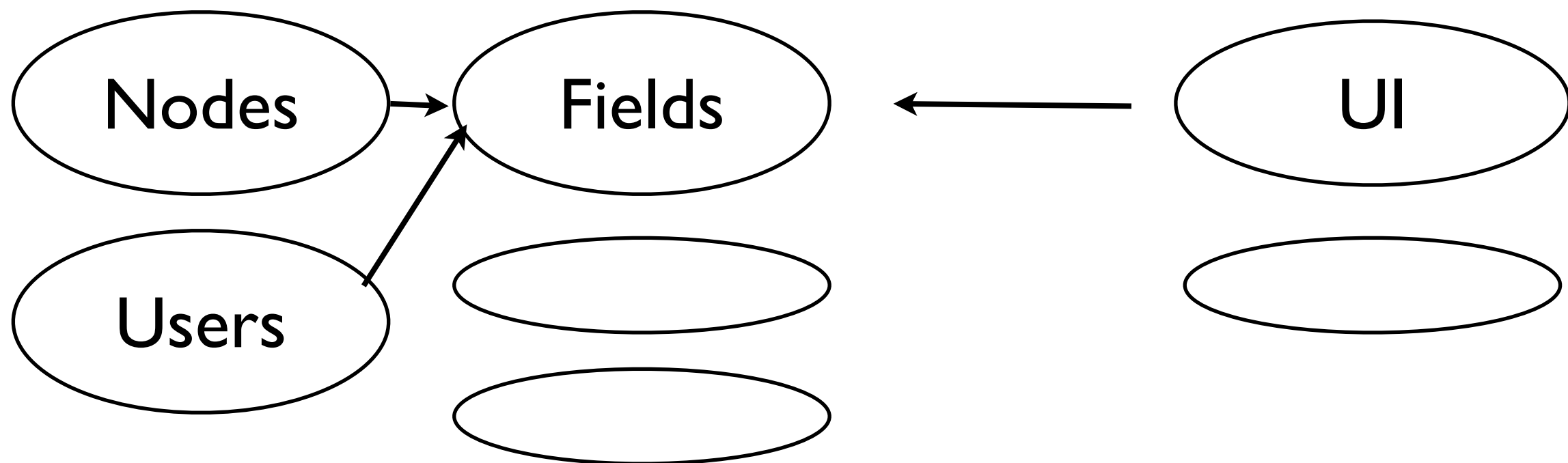
Core

Contributions



Core

Contributions



User settings

Edit

Manage fields

Display fields

Add fields to the user, and arrange them on user display and input forms.
You can add a field to a group by dragging it below and to the right of the group.

Label	Name	Field	Widget
+ User name and password	User module form element		
+ History	User module view element.		
+ Timezone	User module form element.		
+ Favorite Saying	field_saying	Text	Text field

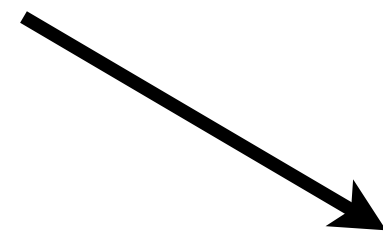
Add

+ New field

Label

Field name (a-z, 0-9, _)

Type of data to store.



admin

View

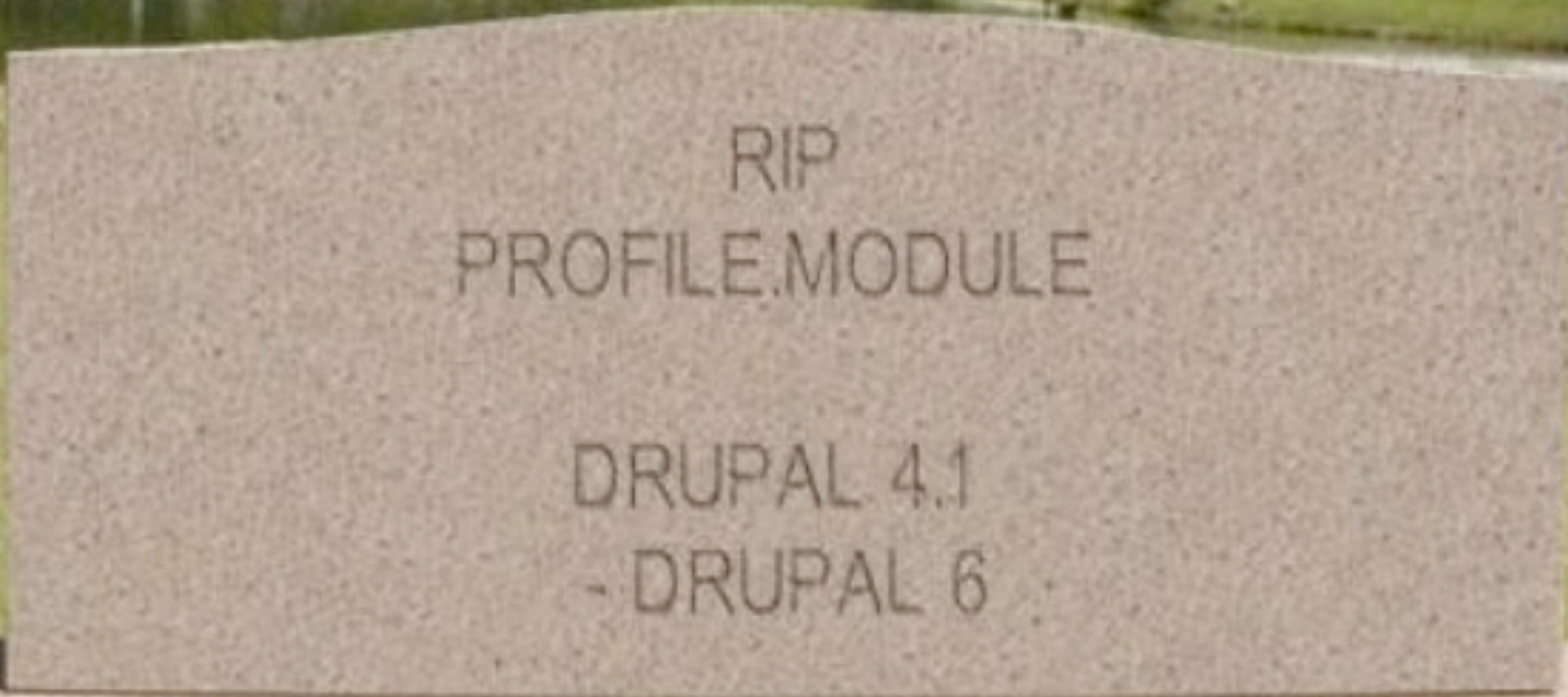
Edit

History

Member for

1 week 4 days

Favorite Saying:
Drupal rocks!

A rectangular stone memorial plaque with a slightly curved top edge, set on a rough-hewn stone base. The plaque is engraved with text in a simple, sans-serif font. The background shows a green lawn, a pond, and trees.

RIP
PROFILE.MODULE

DRUPAL 4.1
- DRUPAL 6

- User avatar
- Taxonomy
- Poll
- ...?



Field storage model is still being worked on



July

h30

Whitening
Tests for
Drupal!

!!!

Running SimpleTests



Processed test 144 of 178 - Registry parse file test.

80%

Overall results: 7603 passes, 0 fails, and 0 exceptions

- Registry parse file test: 3 passes, 0 fails, and 0 exceptions
- Graph: 30 passes, 0 fails, and 0 exceptions
- Valid Url: 79 passes, 0 fails, and 0 exceptions
- Drupal error handlers: 23 passes, 0 fails, and 0 exceptions
- Drupal render: 1 pass, 0 fails, and 0 exceptions
- JavaScript: 18 passes, 0 fails, and 0 exceptions
- Drupal set/get content: 10 passes, 0 fails, and 0 exceptions
- Drupal HTTP request: 19 passes, 0 fails, and 0 exceptions
- Cascading stylesheets: 4 passes, 0 fails, and 0 exceptions
- Drupal tags handling: 8 passes, 0 fails, and 0 exceptions
- Size parsing test: 35 passes, 0 fails, and 0 exceptions
- Tests for the l() function: 1 pass, 0 fails, and 0 exceptions
- Actions configuration: 42 passes, 0 fails, and 0 exceptions
- Syslog functionality: 18 passes, 0 fails, and 0 exceptions
- Top visitor blocking: 36 passes, 0 fails, and 0 exceptions
- SimpleTest error collector: 15 passes, 0 fails, and 0 exceptions
- SimpleTest functionality: 82 passes, 0 fails, and 0 exceptions
- Session tests: 178 passes, 0 fails, and 0 exceptions
- Block availability: 20 passes, 0 fails, and 0 exceptions

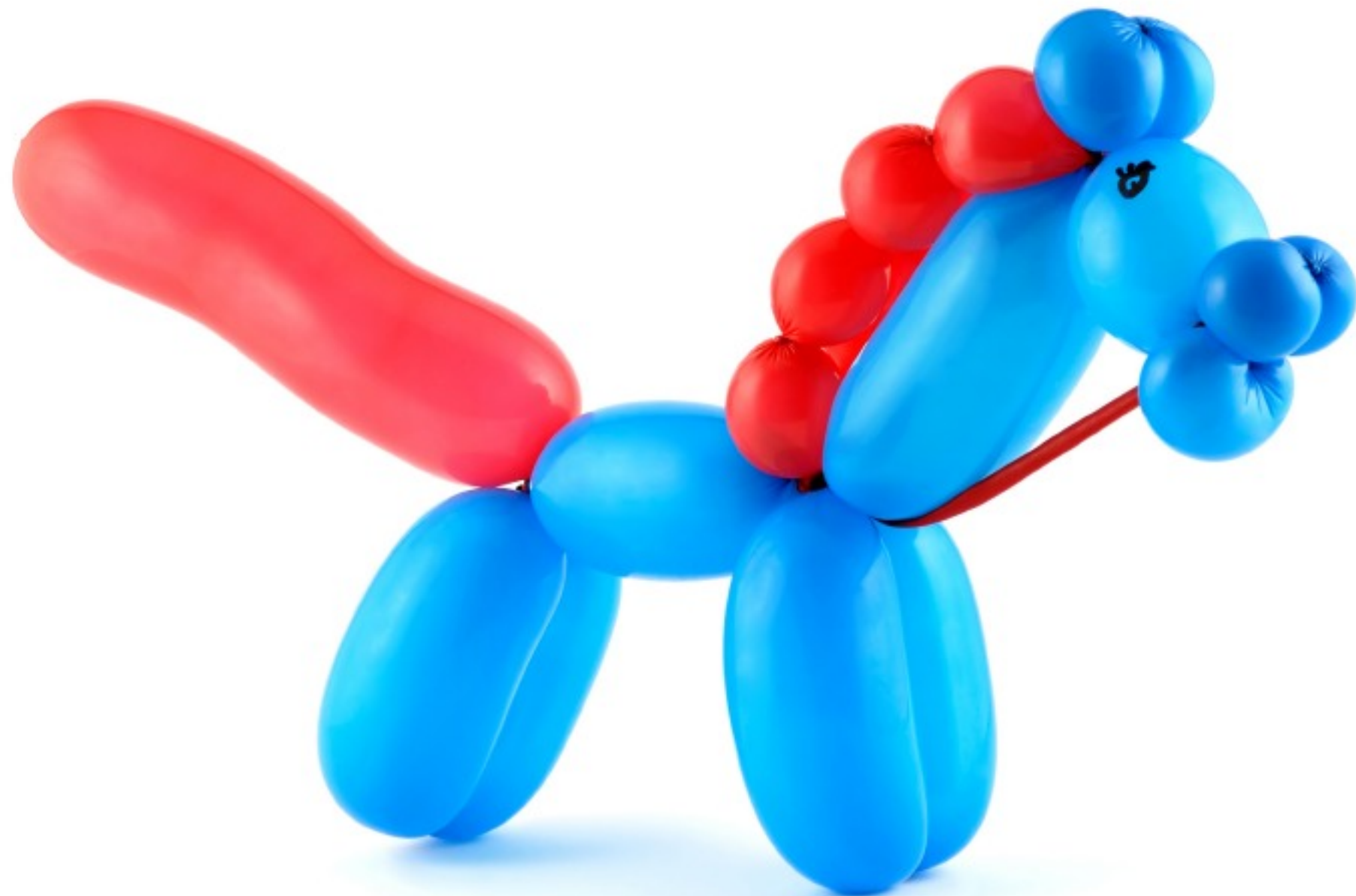
How well are we doing?

- About 10,000 tests
- Total files covered: more than 75% (nice!)
- Total coverage: 78% (pretty good!)
- 100% test passing (awesome!)

Database abstraction layer

- Support for master/slave replication
- Support for transactions
- Database specific optimizations
 - Multi-insert queries
 - Delayed insert queries
- Better portability
 - SQLite support
 - PostgreSQL support
- Functional tests
- And more ...

Other ponies that are nice to have ...



- OAuth support
- Job queues
- RDFa output
- Real-time messaging (XMPP)
- Activity log

The web isn't all that old yet ...

... can you imagine what it will look like in another 20 years?



SOFTPEDIA

www.softpedia.com

Start thinking of it internet as
Text
one machine

- Linking machines
- Linking pages
- Linking data
- Linking things

Kevin Kelly calls this the “One Machine”
Tim Berners Lee calls this the “Giant Global Graph”
Others call this “Web 3.0”

- OAuth support
- Job queues
- RDFa output
- Real-time messaging (XMPP)
- Activity log

A movement needs a mission

There is a difference between
telling people what to do
and creating a movement

A movement needs a healthy ecosystem

A movement needs leaders

thank
you

