Drupal Community Tools

drupalize.me

These slides go with the Community Tools curriculum, which can be found at http://drupalize.me/community-tools

Why?

"It's really the Drupal community and not so much the software that makes the Drupal project what it is. So fostering the Drupal community is actually more important than just managing the code base."

- Dries Buytaert

drupalize.me

Why are you here?

Our tools

- Communication tools
  - Community websites
  - Issue queues
  - IRC
- Local development environment
  - AMP stack
  - Git

drupalize.me

What OS are people on?
What “category” : site builder, dev, themer, designer

Community Websites

drupalize.me

Get Started | Community | Documentation | Support | Download & Extend | Marketplace | About

Drupal™

Come for the software, stay for the community

Drupal is an open source content management platform powering millions of websites and applications. It's built, used, and supported by an active and diverse community of people around the world.

Search drupal.org

Search

Refine your search

- (•) All
- ( ) Documentation
- ( ) Modules
- ( ) Forums & Issues
- ( ) Themes
- ( ) Groups

Drupal Homepage | Log in / Register

Why Choose Drupal?

Use Drupal to build everything from personal blogs to enterprise applications. Thousands of add-on modules and designs let you build any site you can imagine. Join us!

Get Started with Drupal

Drupal Distributions

Distributions are a collection of pre-configured themes and modules for feature-rich web sites giving you a head start on building your site. Build your own online communities, media

Sites Made with Drupal

National September 11 Memorial & Museum

Develop with Drupal

		This week	
17,266	Modules	2,874	Code commits
1,433	Themes	5,764	Issue comments
444	Distributions		
19,411	Developers		

Drupal Core
Security Info
Developer Docs
API Docs

drupal.org

◀ Go to Drupal.org

Events Groups Jobs Recent About this site

Drupal™ Groups

Search Drupal Groups

Search

Homepage | Log in / Register

Collaborate with the Drupal community

This site serves the Drupal community by providing a place for groups to organize, plan and work on projects. Real world local user groups (sometimes called meetups) and regional Drupalcamps in particular are encouraged to setup their online presence here.

Browse groups

Geographical
Working groups
Distribution
Event planning

Documentation Team Leadership Change

Posted by jhodgdon on *July 18, 2012 at 5:54pm*

A little over 18 months ago, Ariane K. and I started our tenure as co-leaders of the Drupal Documentation Team. We spent a lot of time working on organization, design, processes, and tools to make it easier for Drupalists to contribute to and use Drupal documentation, and I'm very proud of the many improvements we were able to make (of course, with the help of lots of other contributors!) during that time.

Read more

10 comments · Categories: Documentation team

Drupal Camp Asheville 2012

Posted by mrconnerton on *July 12, 2012 at 1:17pm*

Start: 2012-08-17 09:00 - 2012-08-18 17:30 America/New_York

New groups

Drop Jobs Distribution
Balkan
Julio
Higher Education Europe
San Gabriel Valley Drupal
Thunder Bay
University of Texas at Austin
Drupalistas Rome, Italy
Cornell University
Melbourne

more

Hot content this week

Blocks & Layout – Prototype
1 day 21 hours ago

Drupal Design Camp LA 2012 planning (wiki)
32 weeks 18 hours ago

San Gabriel Valley Drupal Meetup in Old Town Pasadena on July 26, 2012
6 days 2 hours ago

groups.drupal.org

mandag den 3. juni 13

Not everyone looks at the tabs at the top. You can find events here.

Drupal™ Groups

Collaborate with the Drupal community

This site serves the Drupal community by providing a place for groups to organize, plan and work on projects. Real world local user groups (sometimes called meetups) and regional Drupalcamps in particular are encouraged to setup their online presence here.

Browse groups

Geographical
Working groups
Distribution
Event planning

Documentation Team Leadership Change

Posted by jhodgdon on *July 18, 2012 at 5:54pm*

A little over 18 months ago, Ariane K. and I started our tenure as co-leaders of the Drupal Documentation Team. We spent a lot of time working on organization, design, processes, and tools to make it easier for Drupalists to contribute to and use Drupal documentation, and I'm very proud of the many improvements we were able to make (of course, with the help of lots of other contributors!) during that time.

Read more

10 comments · Categories: Documentation team

Drupal Camp Asheville 2012

Posted by mrconnerton on *July 12, 2012 at 1:17pm*

Start: 2012-08-17 09:00 - 2012-08-18 17:30 America/New_York

New groups

Drop Jobs Distribution
Balkan
Julio
Higher Education Europe
San Gabriel Valley Drupal
Thunder Bay
University of Texas at Austin
Drupalistas Rome, Italy
Cornell University
Melbourne

more

Hot content this week

Blocks & Layout – Prototype
1 day 21 hours ago

Drupal Design Camp LA 2012 planning (wiki)
32 weeks 18 hours ago

San Gabriel Valley Drupal Meetup in Old Town Pasadena on July 26, 2012
6 days 2 hours ago

groups.drupal.org

Not everyone looks at the tabs at the top. You can find events here.

◀ Go to Drupal.org

Events Groups Jobs Recent About this site

Drupal™ Groups

Search Drupal Groups

Search

Homepage Log in / Register

Events, Meetups, Camps & Training

Create an event. You may optionally affiliate your event with groups.
You might be interested in our site-wide **Ical feed**. Also, each group maintains its own feed. Look for the in the Group Events block.

Event type

User group meeting
Drupalcamp or Regional Summit
Drupalcon
Online meeting (eg. IRC meeting)
Training (free or commercial)
Sprint
Related event (ie. not Drupal specific)

In my groups?

<Any>

Apply

Year Month Week Day

« Prev — July 2012 — Next »

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27	1	2	3	4	5	6	7
		Drupal.org Office Hours 18:00 – 19:00	Reminder: no Boston Drupal meetup tonight, July 3, 2012	Drupal-Camping 2012 Allersee / Germany	Drupal-Camping 2012 Allersee / Germany	Drupal-Camping 2012 Allersee / Germany 10:00 – 18:00	Drupal-Camping 2012 Allersee / Germany
		Drupal.org Scheduled		10:00 – 18:00	10:00 – 18:00	Drupal Camping	

New groups

Drop Jobs Distribution
Balkan
Julio
Higher Education Europe
San Gabriel Valley Drupal
Thunder Bay
University of Texas at Austin
Drupalistas Rome, Italy
Cornell University
Melbourne

more

Hot content this week

Blocks & Layout – Prototype
1 day 21 hours ago

Drupal Design Camp LA 2012 planning (wiki)
32 weeks 19 hours ago

San Gabriel Valley Drupal Meetup in Old Town Pasadena on July 26, 2012

groups.drupal.org

mandag den 3. juni 13

using the groups tab makes it easier to refine groups search instead of just keyword search

◀ Go to Drupal.org

Events Groups Jobs Recent About this site

Drupal™ Groups

Search Drupal Groups

Search

Homepage Log in / Register

Events, Meetups, Camps & Training

Create an event. You may optionally affiliate your event with groups.
You might be interested in our site-wide **Ical feed**. Also, each group maintains its own feed. Look for the in the Group Events block.

Event type

User group meeting
Drupalcamp or Regional Summit
Drupalcon
Online meeting (eg. IRC meeting)
Training (free or commercial)
Sprint
Related event (ie. not Drupal specific)

In my groups?

<Any>

Apply

Year Month Week Day

« Prev — July 2012 — Next »

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27	1	2	3	4	5	6	7
		Drupal.org Office Hours 18:00 – 19:00	Reminder: no Boston Drupal meetup tonight, July 3, 2012	Drupal-Camping 2012 Allersee / Germany	Drupal-Camping 2012 Allersee / Germany	Drupal-Camping 2012 Allersee / Germany 10:00 – 18:00	Drupal-Camping 2012 Allersee / Germany
		Drupal.org Scheduled		10:00 – 18:00	10:00 – 18:00	Drupal Camping	

New groups

Drop Jobs Distribution
Balkan
Julio
Higher Education Europe
San Gabriel Valley Drupal
Thunder Bay
University of Texas at Austin
Drupalistas Rome, Italy
Cornell University
Melbourne

more

Hot content this week

Blocks & Layout – Prototype
1 day 21 hours ago

Drupal Design Camp LA 2012 planning (wiki)
32 weeks 19 hours ago

San Gabriel Valley Drupal Meetup in Old Town Pasadena on July 26, 2012

groups.drupal.org

mandag den 3. juni 13

using the groups tab makes it easier to refine groups search instead of just keyword search

Working and regional Groups & Meetups

You are welcome to **create a group**. Please adhere to the guidelines presented there.
You may subscribe to the **RSS feed** for this groups directory

Keywords

Group type

Geographical
Working group
Distribution
Event planning
Archive

Apply

Group	Description	Join Link	Members count
Drop Jobs Distribution	Support group for the Drop Jobs distribution.	Join	30
Balkan	Group of Drupal users in Balkan region.	Join	37
Julio	A group for community discussions about using Julio.	Join	22
Higher Education Europe	Drupal for Higher European Education	Join	24

New groups

Drop Jobs Distribution
Balkan
Julio
Higher Education Europe
San Gabriel Valley Drupal
Thunder Bay
University of Texas at Austin
Drupalistas Rome, Italy
Cornell University
Melbourne

more

Hot content this week

Blocks & Layout – Prototype
1 day 21 hours ago

Drupal Design Camp LA 2012 planning (wiki)
32 weeks 18 hours ago

San Gabriel Valley Drupal Meetup in Old

groups.drupal.org

◀ Go to Drupal.org

Drupal 6 Drupal 7 Drupal 8 Develop for Drupal

Drupal™ API

API Homepage | Log in / Register

API reference

Drupal 5 Drupal 6 **Drupal 7** Drupal 8

Welcome to the Drupal developer's documentation. Newcomers to Drupal development should read the conceptual information provided in the "Components of Drupal" section, and then proceed to examine one of the heavily-documented example modules below. The examples are fully-functioning Drupal modules, so you can download them from the contributions repository and alter them as you experiment.

- A few components of Drupal
  - Module system (Drupal hooks)
  - Database abstraction layer
  - Menu system
  - Form generation
  - File upload system
  - Field API
  - Search system
  - Node access system
  - Theme system
  - Constants
  - Global variables
- Example modules
- In-depth discussions
  - Forms API Reference

Search 7

Function, file, or topic: *

Search

API Navigation

Drupal 7
Constants
Classes
Files
Functions
Globals
Topics

api.drupal.org

Drupal Association

The Drupal Association is an organization dedicated to helping the open-source Drupal CMS project flourish. We help the Drupal community with funding, infrastructure, education, promotion, distribution and online collaboration at Drupal.org. Funds to support these programs, and the Association staff come from memberships, supporting partners, sponsorships, donations, and volunteers. Join us to help ensure a creative and exciting future for Drupal!

Follow our news!

- Sign up for the Drupal Association's monthly newsletter
- Follow us on @DrupalAssoc
- Attend the Executive Director's Virtual Meetup or an Open Board Meeting

Featured Projects

Grant Cycle Open

News

International working sprint #2

Events

DrupalCon Munich, August 20–24, 2012

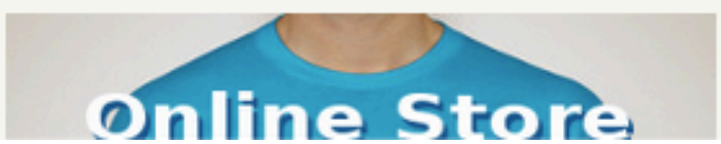
DrupalCon Munich

Register for Drupalcon in Munich, Germany August 20 – 24, 2012.

How Can You Help?

Become a Member

Drupal Store



association.drupal.org

Drupal Ladder

This website is under active development. All content is a work in progress.

Username * Password *

Create new account Request new password

Log in

About | Drupal Ladder | Lessons | Curriculums | Documentation | Get Involved | Resources | Chat

About

About drupalladder.org

How to run a learn sprint

How to run an issue sprint

---

drupalladder.org

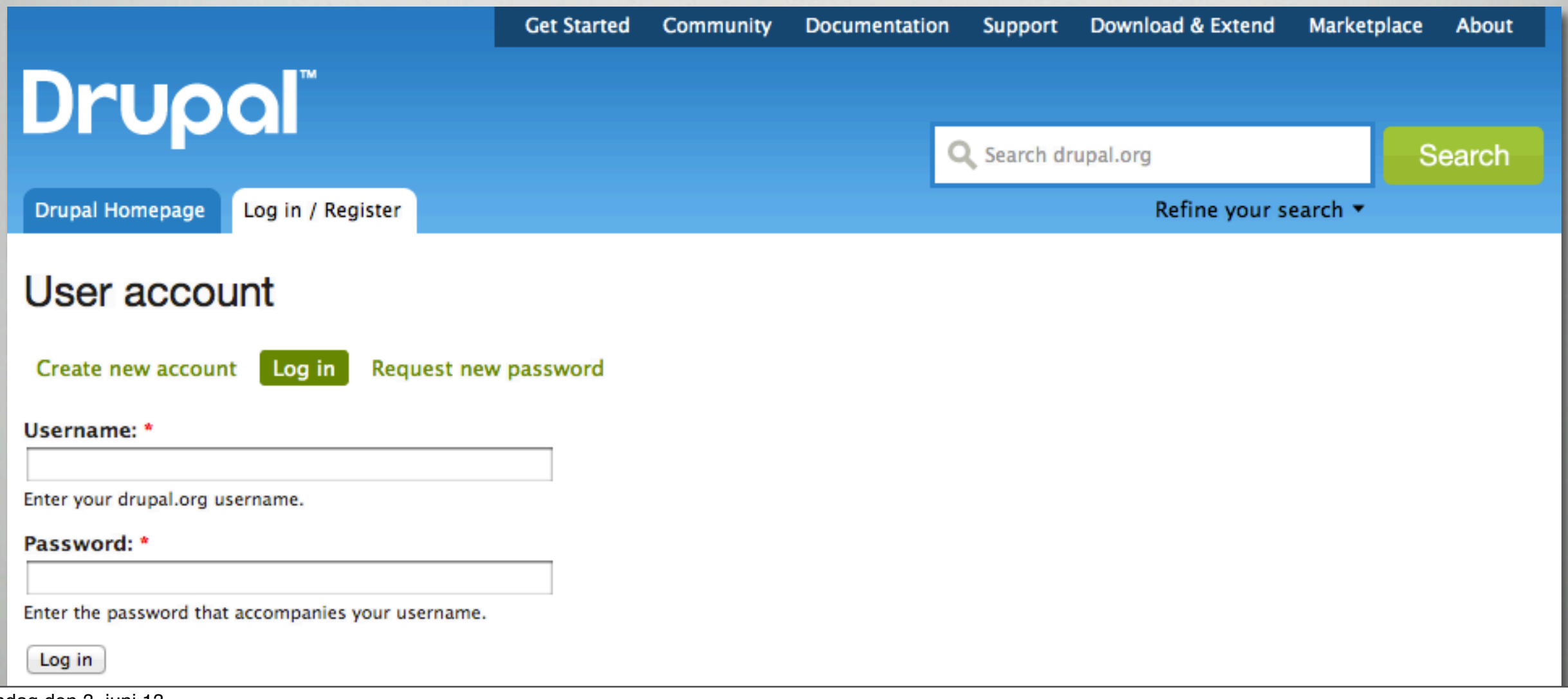
Drupal.org account

Also gets you in to:

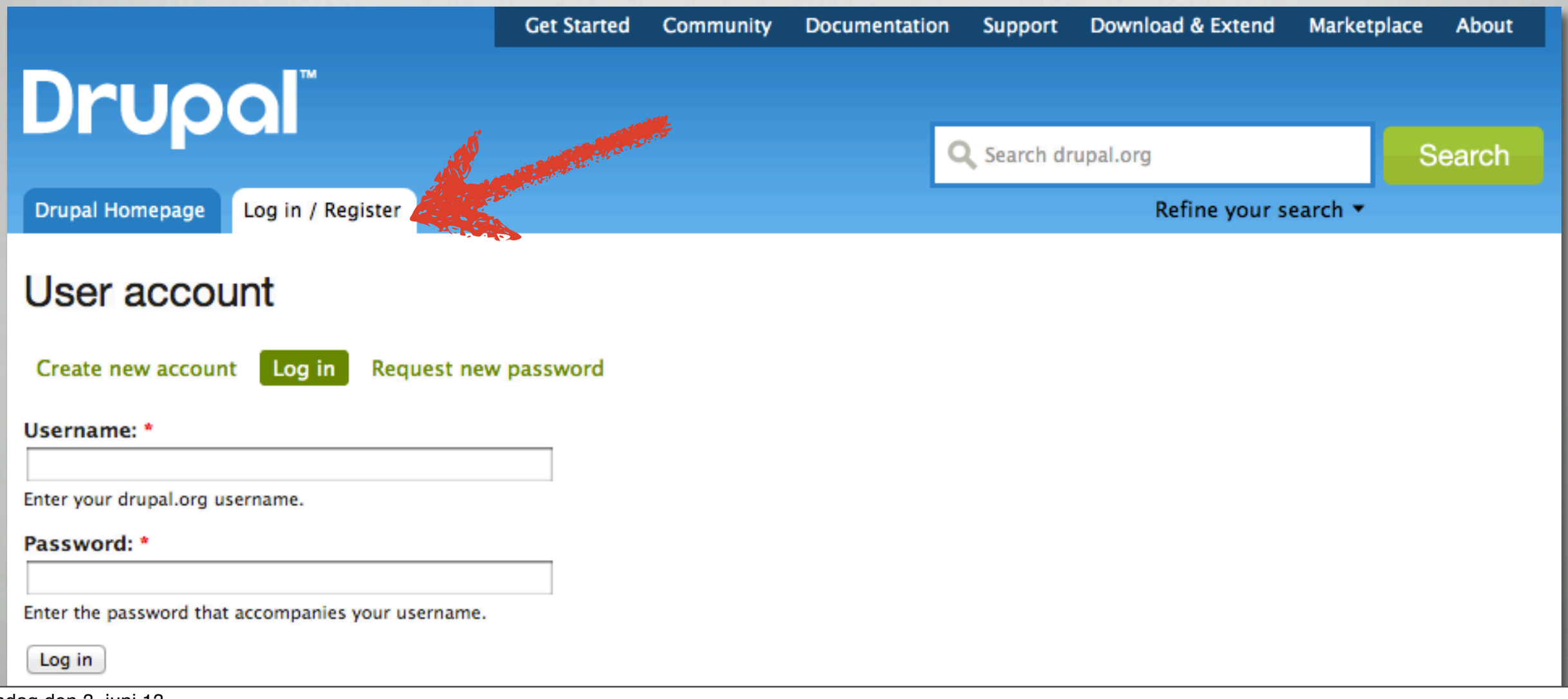
- groups.drupal.org
- api.drupal.org
- association.drupal.org
- DrupalCon sites

drupalize.me

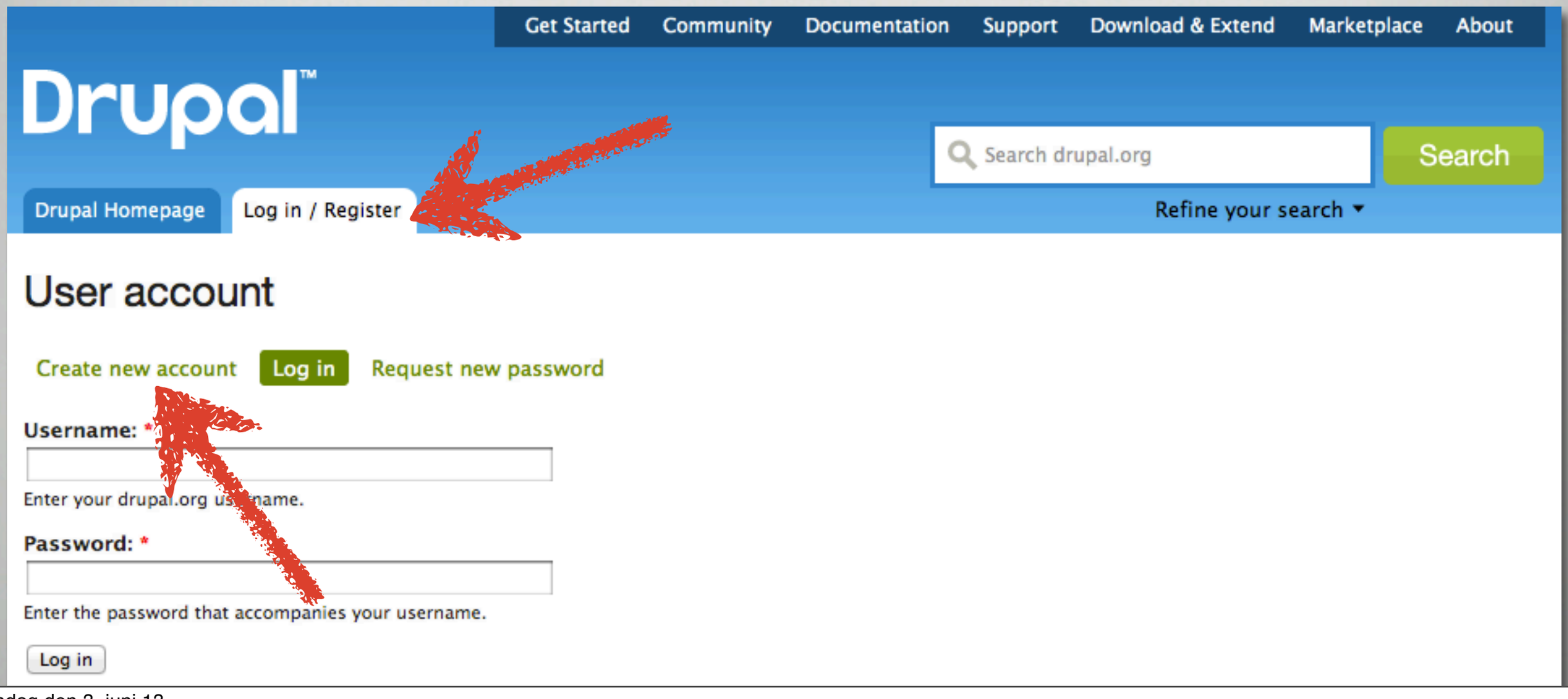
Do it now.


Get Started
Community
Documentation
Support
Download & Extend
Marketplace
About
Drupal™
Search drupal.org
Search
Drupal Homepage
Log in / Register
Refine your search
User account
Create new account
Log in
Request new password
Username: *
Enter your drupal.org username.
Password: *
Enter the password that accompanies your username.
Log in

Do it now.


Get Started
Community
Documentation
Support
Download & Extend
Marketplace
About
Drupal™
Search drupal.org
Search
Drupal Homepage
Log in / Register
Refine your search
User account
Create new account
Log in
Request new password
Username: *
Enter your drupal.org username.
Password: *
Enter the password that accompanies your username.
Log in

Do it now.


Get Started
Community
Documentation
Support
Download & Extend
Marketplace
About
Drupal™
Search drupal.org
Search
Drupal Homepage
Log in / Register
Refine your search
User account
Create new account
Log in
Request new password
Username: *
Enter your drupal.org username.
Password: *
Enter the password that accompanies your username.
Log in

The Issue Queue

The community todo list

drupalize.me

This is all a brief tour of the core issue queue and hands-on creating an issue using the Drupal Ladder lesson

Dreditor

- Makes the issue queue easier to work with
- Is a browser user script (not a module)
- http://drupal.org/project/dreditor

drupalize.me

Brief intro, and then install it live and show how to leave an issue review with it

IRC (Internet Relay Chat)

drupalize.me

What you need to use IRC

- IRC client
- IRC Network to connect to
- Channels to join
- Nickname

drupalize.me

IRC Clients

- Web-based clients
  - webchat.freenode.net
- Application clients
  - Pidgin (Adium on Mac) - pidgin.im
  - ChatZilla (Firefox extension)

drupalize.me

Networks

- Over 650 networks
- Most Open Source projects use the Freenode network
  - irc.freenode.net

drupalize.me

Channels

- Freenode has over 10,000 public channels
- The Drupal community has over 100 channels
  - drupal.org/irc
- Drupal channel names all start with #

drupalize.me

Nicknames

- Someone might already have the name you want
- Register your nick

drupalize.me

Let's do it

- Pidgin (http://pidgin.im)
  - Mac OS X: Adium
  - Windows: Pidgin
  - Ubuntu: Pidgin shipped with it
  - Linux: see if there is a package

drupalize.me

Have everyone install a client, join #drupalladder, and play around

Local Dev Environment

Not just for programmers

drupalize.me

What?

- A Development Environment is a collection of procedures and tools for developing, testing and debugging an application or program.
- LOCAL means you have can do this on your personal computer, not a remote web server.

drupalize.me

Why?

- Working on a live site is dangerous and stupid.
- You can use the tools you like best.
- You don't mess up other people working.
- You can work with insecure sites/code.
- You can work offline.
- Geek coolness factor.

drupalize.me

How?

- You need a web server with PHP:
  - Mac: MAMP
  - Windows: WAMP
  - Linux: packages in your distro
- A way to move your work
  - (S)FTP
  - Version control

drupalize.me

Web Servers

- Mac OS X: MAMP http://mamp.info
- Windows: WAMP http://wampserver.com
- Ubuntu: tasksel and lamp-server
  - sudo apt-get install tasksel
  - sudo tasksel install lamp-server

drupalize.me

Version Control and Git

drupalize.me

What?

- A way to keep track of changes
- Many different systems for this:
  - Centralized (CVS, SVN)
  - Distributed (Git, Bazaar, Mercurial)

drupalize.me

Why?

- Backup, backup, backup
- Merging multiple people's work
- Easily see changes/history
- Easily move/update code in many places

drupalize.me

Why Git?

The Drupal.org community uses it

http://groups.drupal.org/node/48818

drupalize.me

What we're doing

- Install a web server
- Install Git
- Clone and Install Drupal 8 with Git

drupalize.me

Groups

1. Do you have AMP, Git, and Drupal 8 installed?
2. Do you have AMP and Git installed?
3. Do you have AMP installed?

drupalize.me

AMP Stack

- Mac OS X: http://mamp.info
- Windows: http://wampserver.com
- Ubuntu: tasksel and lamp-server

Git

http://git-scm.com

Drupal 8

git clone --branch 8.x http://git.drupal.org/project/drupal.git