

Content Management Systems

Considerations in Choosing

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What

Wikipedia:
“a computer program
that allows
publishing, editing & modifying
content
as well as maintenance
from a central interface
... to manage workflow
in a collaborative environment.”

Features

Common features

- » Web-based publishing
 - » WYSIWYG editor
- » Revision/version control
- » Asset indexing, search, & retrieval

Type of CMS

- » CMS / Portals
 - » eCommerce
 - » Forums
 - » Blogs
- » Image Galleries
 - » Groupware
 - » e-Learning
 - » Wiki

Who

You need a CMS

- » More than one editor
- » Non-technical editors
 - » Large site
- » Lots of changing content

You don't need a CMS

- » One editor
- » Highly technical editors
 - » Small, billboard site
 - » Unchanging content

Audiences

Content Management Systems have to serve 4 different user groups

- » Developers
- » Designers
- » Administrators
- » Editors

Developers

Need a solid, agile, & well-documented
application development platform

Technical users

Designers

Need easy theming
& flexibility when it comes to
information architecture

Technical users

Administrators

Need powerful & usable controls
for managing users, rights, & assets

Technical users

Editors

Need usability that makes it easy
to create, edit, & manage content

Can be technical or non-technical users

Try



Open Source CMS Demos

All CMS Demos (303)

CMS / Portals (178)

Lite (26)

eCommerce (19)

Forums (17)

Blogs (15)

Miscellaneous (14)

Image Galleries (12)

Groupware (9)

e-Learning (7)

Wiki (6)

Welcome to OpenSourceCMS.com

OpenSourceCMS.com is a central resource for all things related to Open Source CMS and gives you the opportunity to "try out" most of the best Open Source CMS tools in the world without marketing fluff or sales people.

Feel free to browse around on the site and try fully configured standard demos of the systems you are interested in and rate them or comment on them as you go to help others make their choice of a CMS an easier one.



Rubedo 2.0.0 : SEO & quick to display

Story added: November 21 2013 10:51 am / Posted By: The Rubedo development team

Rubedo 2.0.0 : SEO & quick to display. Optimize Your Website for Search Engine & Performance

The newest version Rubedo 2.0.0 is based on Zend Framework 2. This technical innovation provides many functional advantages for web sites made with Rubedo:



URL rewriting : user-friendly URLs or SEO-friendly URLs. This rewriting allows both to optimize SEO and offers easy navigation for your visitors. The links are more descriptive, improving their "friendliness" to both users and search engines :

Bugs? Feedback?

Most are free

You need to have some knowledge

- » Create MySQL database
 - » Install PHP app
 - » Secure the CMS
 - » Permissions

Read the documentation!

Examples

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
- Themes
- Forums & Issues
- Modules
- Documentation
- 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 portal, online store, and more!

[Learn about Distributions](#)

Sites Made with Drupal



E-Business Platform for Basel Tourism


Drupal is used by some of the biggest sites on the Web, like [The Economist](#), [Examiner.com](#) and [The White House](#). Read more [Drupal case studies](#).

Develop with Drupal

 **Drupal 8 is coming soon** and you can [read all about it here](#). You can also help build Drupal 8 by volunteering for development, design and testing work. [Get started now.](#)

24,749 Modules	This week
1,882 Themes	2,426 Code commits
723 Distributions	4,799 Issue comments
30,480 Developers	

[Drupal Core Security Info](#)
[Developer Docs](#)
[API Docs](#)

What do community members say about [Drupal Association membership](#)?
 Take a look 



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Drupal 7.14

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arvixe **Drupal** **Hosting Made Easy**

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- ✓ Automated Installation
- ✓ 24/7/365 Support Staff

Drupal Hosting by Arvixe

20524 votes cast



Category: CMS / Portals

Stable Release: 7.14

Started In: 2000

Updated: May 11 2012

Native Language: English

License: [GNU General Public License \(GPL\)](#)

Drupal Description

Drupal is open source software maintained and developed by a community of hundreds of thousands of users and developers. It's distributed under the terms of the GNU General Public License (or "GPL"), which means anyone is free to download it, share it with others, and contribute back to the project. This open development model means that people are constantly working to make sure Drupal is a cutting-edge platform that supports the latest technologies that the Web has to offer.

Drupal is a publishing platform created by our vibrant community and bursting with potential. Use as-is or snap in any of thousands of free designs and plug-ins for rapid site assembly. Developers love our well-documented APIs. Designers love our flexibility. Site administrators love our limitless scalability.



Official Developer Links

[Drupal Website](#)

[Download Drupal](#)

[Drupal Docs](#)

[Drupal Forum](#)

Bugs? Feedback?

Advertisement

A- Developers

C+ Designers

A- Administrators

D Editors

Over-modularized & complex

Great for technical users,
not so much for non-technical users

If nerds will be developing AND editing,
Drupal might work fine

Joomla

The Platform Millions of Websites Are Built On

- ✓ Over 35 million downloads and counting
- ✓ Thousands of extensions and designs
- ✓ User-friendly and mobile-ready

[Download](#)
[Demo](#)
[Joomla! 3](#)


JOOMLA ANNOUNCEMENTS

[Joomla Community Magazine | December 2013](#)

The December issue of the Joomla Community Magazine is here! Our stories this month: Editors Introduction JWC13: Signed, Sealed and Delivered, by Dianne Henning Feature Stories So a Joomla! Guy Walks in to a WordCamp..., by Jon Neubauer Dropping...

[Joomla Community Magazine | November 2013](#)

The November issue of the Joomla Community Magazine is here! Our stories this month: Editors Introduction Join us at #JWC13!, by Dianne Henning Feature Stories Joomla! Fan Art Logo Contest - We have a Winner!, by Dianne Henning The Power...

[Joomla! 3.2.0 Stable Released](#)

The Joomla! Project and Community is excited and proud to announce the immediate availability of Joomla! CMS 3.2.0 Stable. With literally dozens of new features including: Content version control Many user interface improvements Easy multi-lingual setup for 64...



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Bugs? Feedback?

Advertisement

Joomla 2.5.6

Advertisement



Joomla!
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- ✓ 24/7/365 Support Staff

Joomla Hosting by Arvixe

10710 votes cast 



Category: CMS / Portals

Stable Release: 2.5.6

Started In: 2005

Updated: June 25 2012

Native Language: English

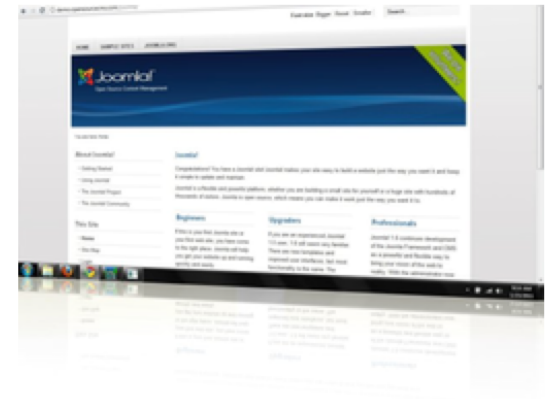
License: [GNU General Public License \(GPL\)](#)

Joomla Description

Joomla is an award-winning content management system (CMS), which enables you to build Web sites and powerful online applications. Many aspects, including its ease-of-use and extensibility, have made Joomla the most popular Web site software available. Best of all, Joomla is an open source solution that is freely available to everyone.

Joomla is used all over the world to power Web sites of all shapes and sizes. For example:

- Corporate Web sites or portals
- Corporate intranets and extranets
- Online magazines, newspapers, and publications
- E-commerce and online reservations
- Government applications
- Small business Web sites
- Non-profit and organizational Web sites



Official Developer Links

- [Joomla Website](#)
- [Download Joomla](#)
- [Joomla Docs](#)
- [Joomla Forum](#)

C Developers

D Designers

C Administrators

D Editors

Very pretty at first glance, but ...

Not well organized

Not great for non-technical users

WordPress



Blogs I Follow

Find some great blogs to read

We have fantastic blogs on WordPress.com just waiting for you to discover them, why not try:

- Checking out some [blogs we recommend](#).
- [Browsing posts by tag](#) to find a topic you might enjoy.
- [Following your friends'](#) blogs on WordPress.com.
- [Importing your subscriptions](#) from another service.

Once you have followed some blogs you'll see their latest posts appear right here.

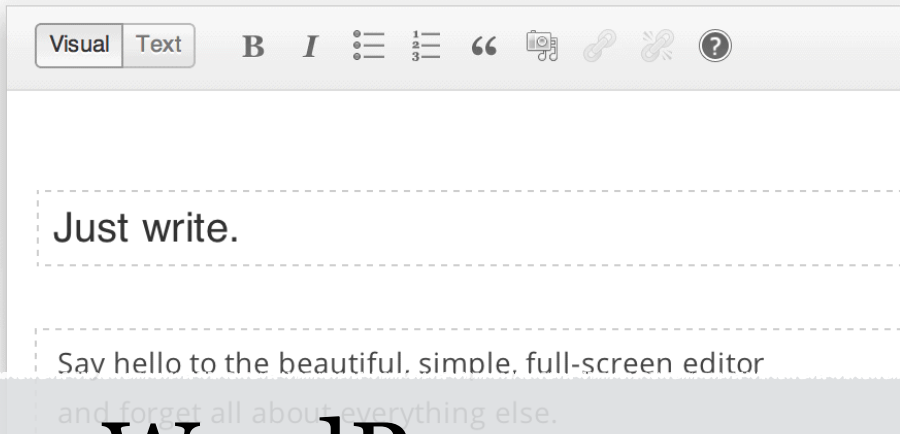
READER

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TAGS

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WordPress.com
is a service
that offers free blogs
you can create in minutes



Say hello to the beautiful, simple, full-screen editor and forget all about everything else.

WordPress.org offers free blogging software

Premium Themes

News From Our Blog

100% GPL

BROWSE 100's OF WORDPRESS THEMES

PLUS, FREE LIFETIME SUPPORT & UPGRADES!

SHOP NOW



MOJO THEMES

WordPress 3.8 RC1

We're entering the quiet but busy part of a release, whittling down issues to bring you all of the new features you're excited about with the stability you expect from WordPress. There are just a few days from the "code freeze" for our 3.8 release, which includes a number of exciting enhancements, so the focus [...]

WordPress is web software you can use to create a beautiful website or blog. We like to say that WordPress is both free and priceless at the same time.

The core software is built by hundreds of community volunteers, and when you're ready for more there are thousands of [plugins](#) and [themes](#) available to transform your site into almost [anything you can imagine](#). Over 60 million people have chosen WordPress to power the place on the web they call "home" — we'd love you to join the family.

Ready to get started?

Download WordPress 3.7.1

It's Easy As...

- 1 Find a [Web Host](#) and get great hosting while supporting WordPress at the same time.
- 2 [Download & Install WordPress](#) with our famous 5-minute installation. Feel like a rock star.
- 3 [Read the Documentation](#) and become a WordPress expert yourself, impress your

WordPress Users



10

MÖTLEY CRÜE

... and hundreds more



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WordPress 3.4.1

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arvixe **WORDPRESS** **Hosting Made Easy**

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- ✓ Automated Installation
- ✓ 24/7/365 Support Staff

Wordpress Hosting by Arvixe

2740 votes cast



Category: CMS / Portals

Stable Release: 3.4.1

Started In: 2003

Updated: July 1 2012

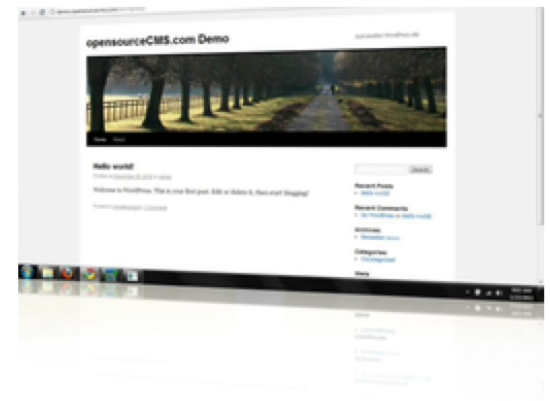
Native Language: English

License: [GNU General Public License \(GPL\)](#)

WordPress Description

WordPress was born out of a desire for an elegant, well-architected personal publishing system built on PHP and MySQL and licensed under the GPL. It is the official successor of b2/cafelog. WordPress is fresh software, but its roots and development go back to 2001. It is a mature and stable product. We hope by focusing on web standards and user experience we can create a tool different from anything else out there.

WordPress is a powerful content management system, and it comes with a great set of features designed to make your experience as a publisher on the Internet as easy, pleasant and appealing as possible. We are proud to offer you a freely distributed, standards-compliant, fast, light and free personal publishing platform, with sensible default settings and features, and an extremely customizable core.



Official Developer Links

[WordPress Website](#)

[Download WordPress](#)

[WordPress Docs](#)

[WordPress Forum](#)

[WordPress Wiki](#)

Bugs? Feedback?

Advertisement

A- Developers

C Designers

C Administrators

B Editors

Easily the best blogging tool

Excellent at managing posts,
not very good at managing pages

Must keep it up to date,
as hackers poke at it constantly

Expression Engine



BUY NOW >

EllisLab > ExpressionEngine

Just be creative.

and leave the heavy lifting to the world's smartest Publishing Platform—ExpressionEngine.



Why EE?

The Features

A comprehensive breakdown



Buy Now

Get started with EE today



User Guide

Learn how to work with EE

{exp:join}

Join the Crowd

Discuss & enjoy EE with

\$299 ExpressionEngine

\$99 Discussion Forum

\$199 Multiple Site Manager (3 sites)

\$49 Each additional site

\$49/mo. Silver Support

\$299/mo. Gold Support

\$1,999/mo. Platinum Support

There is a free version, but ...

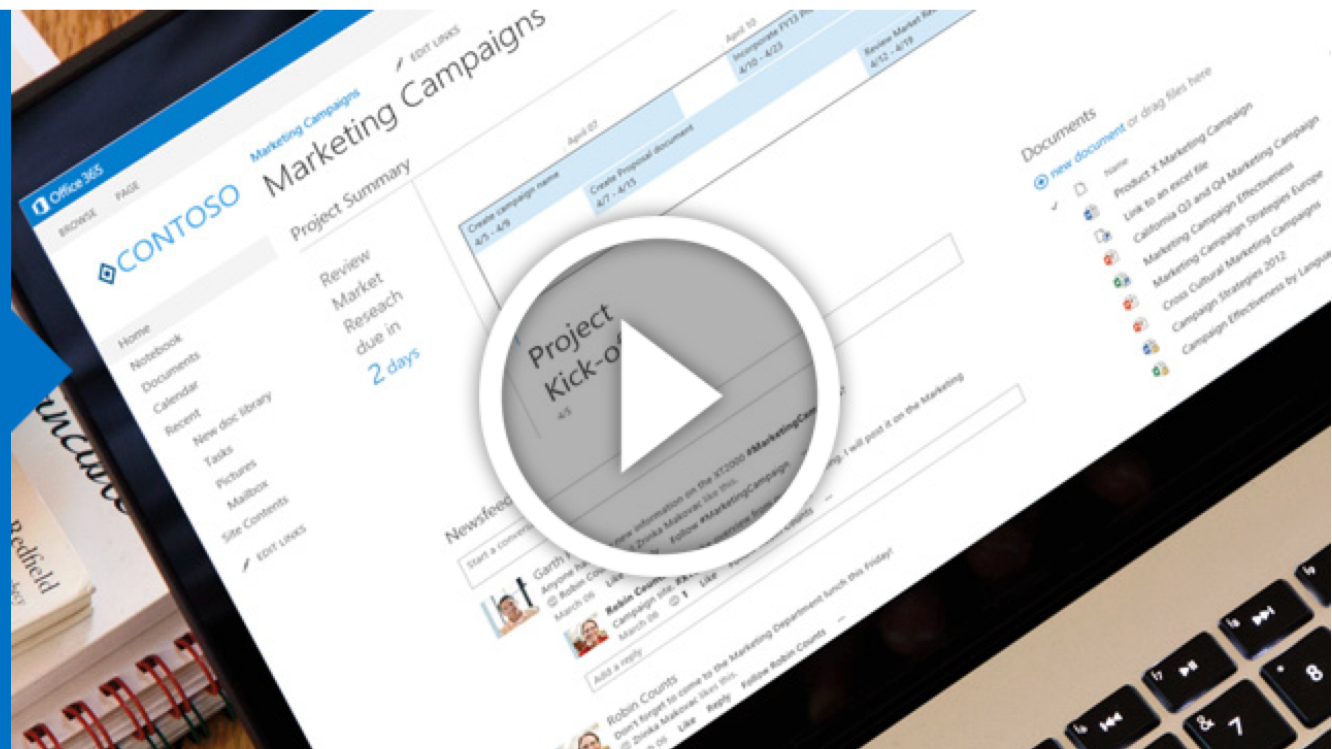
- » It's limited
- » Not for commercial activity
- » Must include
“Powered by ExpressionEngine”
on the site

More of a “build-your-own” tool
Not great for non-technical users

Microsoft SharePoint


[Overview](#)
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[Customer stories](#)
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The new way to work together



SharePoint Online

With Office 365, SharePoint offers enhanced security technologies, is easy to manage, and can be accessed from almost anywhere.

[Learn more](#)

Yammer

Extend the collaborative power of SharePoint by using it with Yammer—the enterprise social network.

[Learn more](#)

Apps for SharePoint

Apps are a great way to add more functionality to SharePoint. Browse and search for apps on the SharePoint store.

[Learn more](#)

Requires Windows Server \$\$\$\$

Costs \$\$\$

Client Access Licenses \$\$

Or you can rent starting at \$4/user/mo.

Ugh

Meant for intranets & document sharing

Beloved by corporate America
& Wash U

Concrete5

A simple and powerful content management system.

[Get Started](#)



Site Editors



When your website is built with concrete5, you easily change content from anywhere in the world.

[» Learn More](#)

Developers



concrete5 is a free open source content management system written in PHP.

[» Learn More](#)

Designers



Templating concrete5 is a breeze. With a few lines of code your designs will be editable in minutes.

[» Learn More](#)

concrete5 Testimonials

[» Read More](#)

"Teaching certain clients how to use a CMS is a little like

concrete5 Showcase

[» View Showcase](#)



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concrete5 5.6

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Concrete5 Hosting by Arvixe

10926 votes cast



concrete5

Category: CMS / Portals

Stable Release: 5.6

Started In: 2008

Updated: August 30 2012

Native Language: English

Translated To: Japanese

License: [MIT license](#)

[Sourceforge Project of the Mon](#)

concrete5 Description

Concrete5 is easy for site owners to use, flexible for developers to work with, and enterprise ready.

Some of many features include:

- WYSIWYG text editor
- In-context editing toolbar – change your website as you surf!
- Automatic navigations – add a page anywhere and it's updated everywhere



Official Developer Links

[concrete5 Website](#)

[Download concrete5](#)

[concrete5 Docs](#)

[concrete5 Forum](#)

[concrete5 Wiki](#)

Bugs? Feedback?

B Developers

B+ Designers

B Administrators

B+ Editors

WebSanity uses Concrete5

Why?

- » Free (but support is available)
 - » Open source
- » Written in PHP, so lots of developers
- » Easy for non-technical editors to use
 - » Powerful back-end for us

There is no perfect CMS

Your needs
dictate the CMS that is right for you

Thank you!

scott@granneman.com

www.granneman.com

ChainSawOnATireSwing.com

[@scottgranneman](#)

Content Management Systems

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