



BIG CMS

COMPARISON REPORT



VS



VS



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Overview

Content Management Systems have become one of the internet's most powerful web developer tools since PHP. In a market where websites need to be built faster and easier, many developers are turning to Open Source CMS to get the job done. Unfortunately there are now thousands of CMS's floating around the web and finding the right one has become somewhat of an ordeal.

In this article we have compared 3 open-source PHP CMS (WordPress, Drupal, & Joomla) with a highlight on the advantages, disadvantages and a brief overview for each one of them.

What is CMS?

A content management system, or CMS, is a web application designed to make it easy for non-technical users to add, edit and manage a website.

Not only do content management systems help website users with content editing, they also take care of a lot of "**behind the scenes**" work such as:

1. **Automatically generate navigation elements**
2. **Making content searchable and proper indexing of the content**
3. **Keeping track of users, their permissions and security settings**
4. **And much, much more.**



Drupal

Drupal is easily the most functional open source CMS available today. It allows for the editing of content directly on the page, and is easily extended through the use of modules. It is used as a back-end framework for at least 2.1% of all sites worldwide ranging from personal blogs to corporate, political, and government sites.

Advantages

- **Flexible**
- **Powerful**
- **Developer-friendly**
- **Stable and Scalable**
- **SEO-Capable**
- **24,000+ free plugins**

Disadvantages

- **Steep learning curve**
- **Lacks quality free plugins**
- **Few theme choices**

Popular Website

- **White House** (<http://www.whitehouse.gov/>)
- **National Savings & Investments UK** (<http://www.nsandi.com/>)
- **Tech Coast Angels** (<http://www.techcoastangels.com/>)
- **Taboola** (<https://taboola.com/>)
- **Android Central** (<http://www.androidcentral.com/>)
- **The Economist** (<http://www.economist.com/>)
- **International Business Times** (<http://www.ibtimes.com/>)
- **Infusion Soft** (<http://www.infusionsoft.com/>)



Joomla

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 one of the most popular CMS available freely in the market. It is built on a model–view–controller web application framework that can be used independently of the CMS.

Advantages

- **Content management capability**
- **Extension variability**
- **Robust developer community**
- **7,000+ free plugins**

Disadvantages

- **Not intuitive**
- **Lacks SEO capability**
- **Limited access control list (ACL) support**

Popular Website

- **Harvard University - The Graduate School of Arts and Sciences** (<http://www.gsas.harvard.edu/>)
- **It Wire** (<http://www.itwire.com/>)
- **Guggenheim** (<http://www.guggenheim.org/>)
- **MTV Greece** (<http://www.mtvgreece.gr/>)
- **Nook Developer** (<https://nookdeveloper.barnesandnoble.com/>)
- **Uxbridge College** (<http://www.uxbridge.ac.uk/>)
- **Time to Invest** (<http://www.timetoinvest.ca/>)



WordPress began as a simple blogging system but has grown into one of the most powerful CMS's on the Internet. The administration interface which has become so easy to use for millions of bloggers translates over to extended versions of WordPress. As developer have realized its potential to act as a user friendly CMS, many plugins and extensions have been produced.

Advantages

- Accommodates multiple authors
- SEO-capable
- Expansion plugin library
- Easy to customize
- Flexible
- User-friendly
- 27,000+ free plugins

Disadvantages

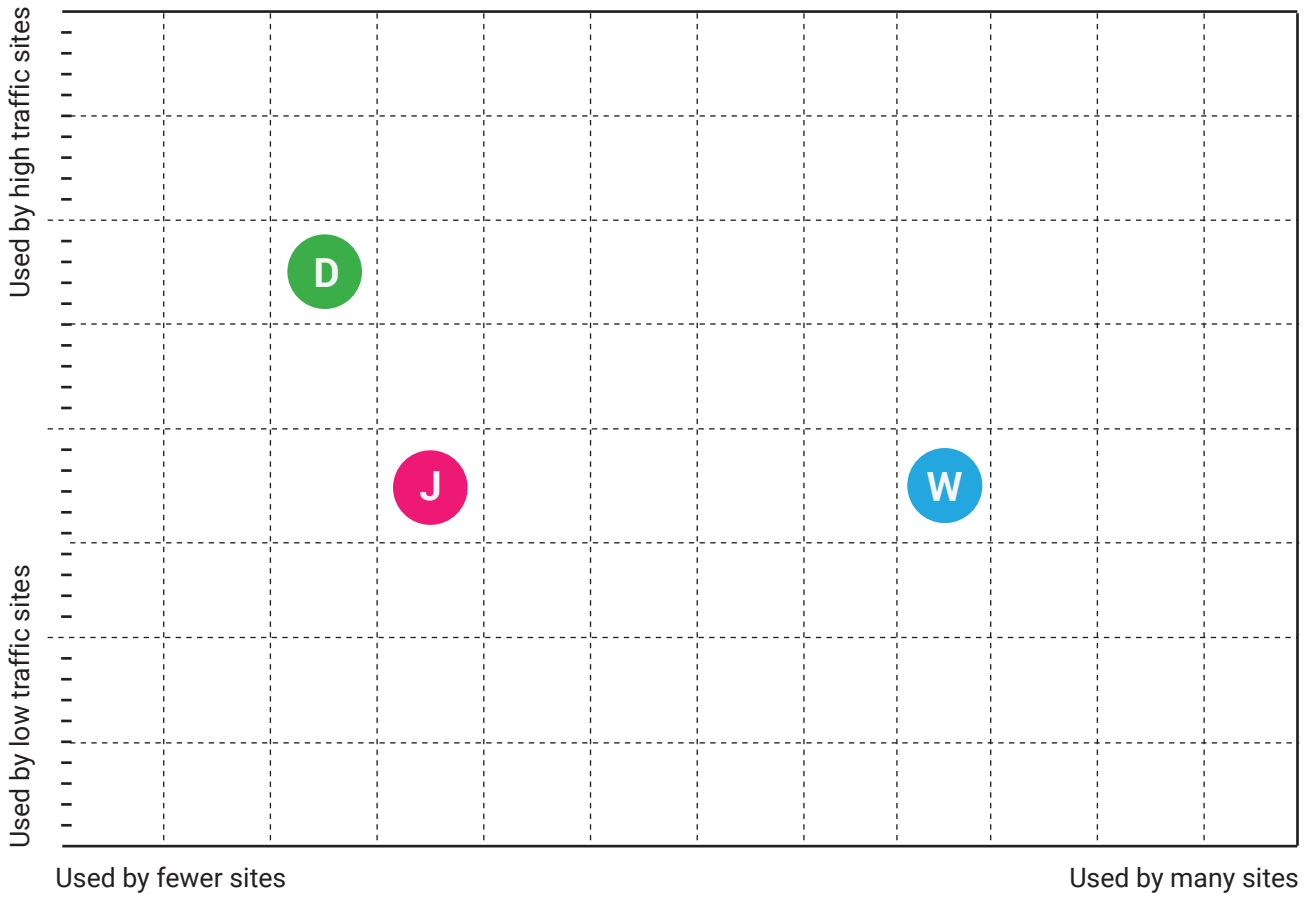
- Often targeted by hackers
- Limited design options
- Incompatible with older plugins
- Lacks content management capability

Popular Website

- **NBC Sports** (<http://www.nbcsports.com/snf-all-access-sunday-night-football>)
- **Piers Morgan CNN Blog** (<http://piersmorgan.blogs.cnn.com/>)
- **Tech Crunch** (<http://techcrunch.com/>)
- **CBS New York** (<http://newyork.cbslocal.com/>)
- **Ted Blog** (<http://blog.ted.com/>)

SWOT Analysis

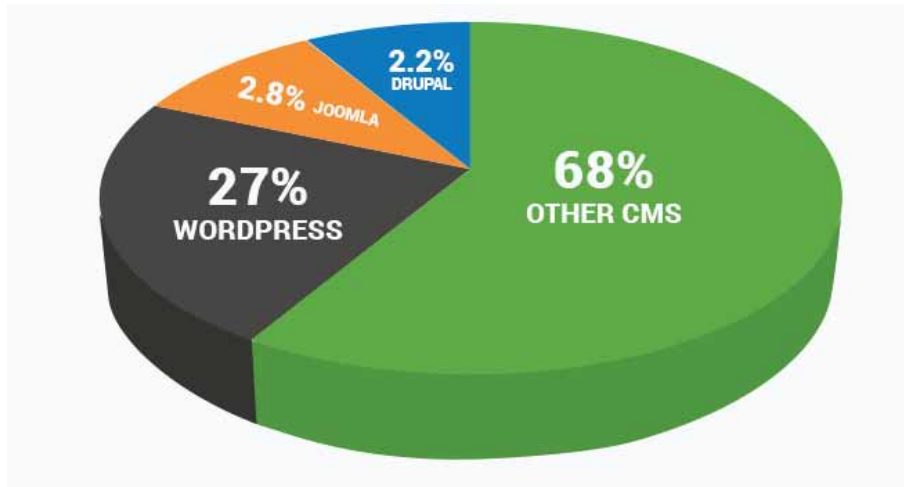
WordPress Market Position, 31 Jul 2017, W3 Techs.com



Source: Gartner

- Drupal
- Joomla
- Wordpress

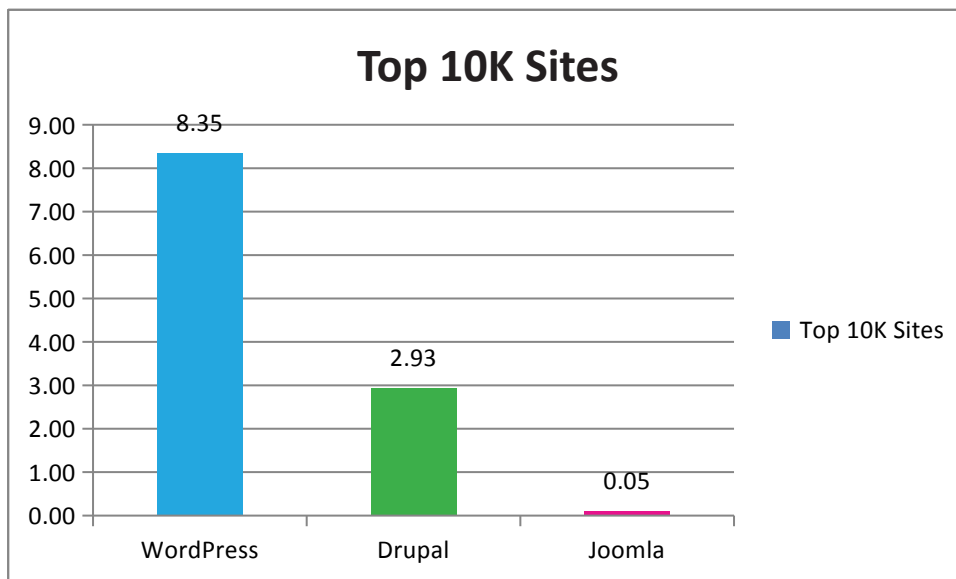
Market Share Comparison

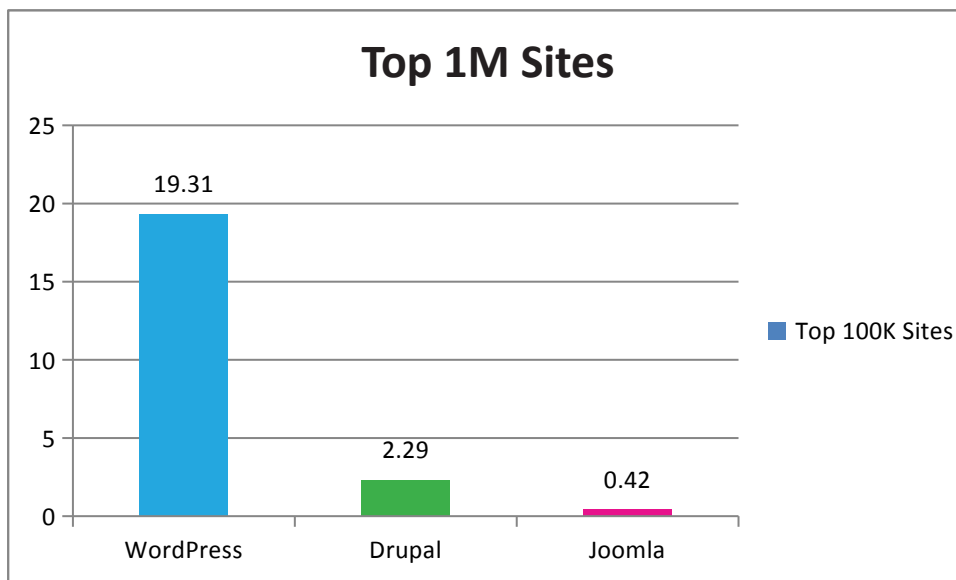
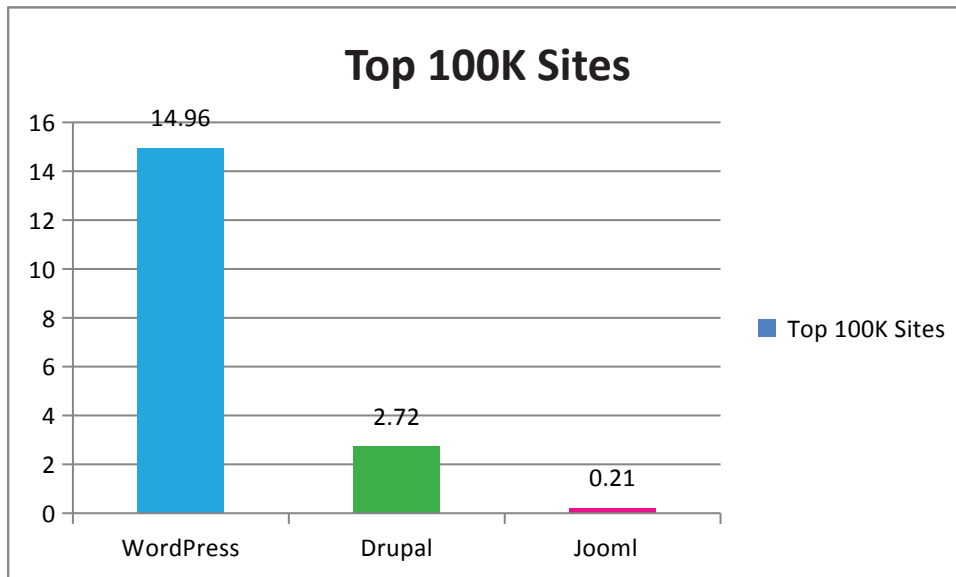


Source: <https://capsicummediaworks.com/wordpress-vs-joomla-vs-drupal/>

The above graph is been prepared based on the market share of website created by various CMS. Out of **32%** of CMS website developed, is been created using **WordPress (27%)** or **Joomla (2.8%)** or **Drupal (2.2%)**

Popular Website

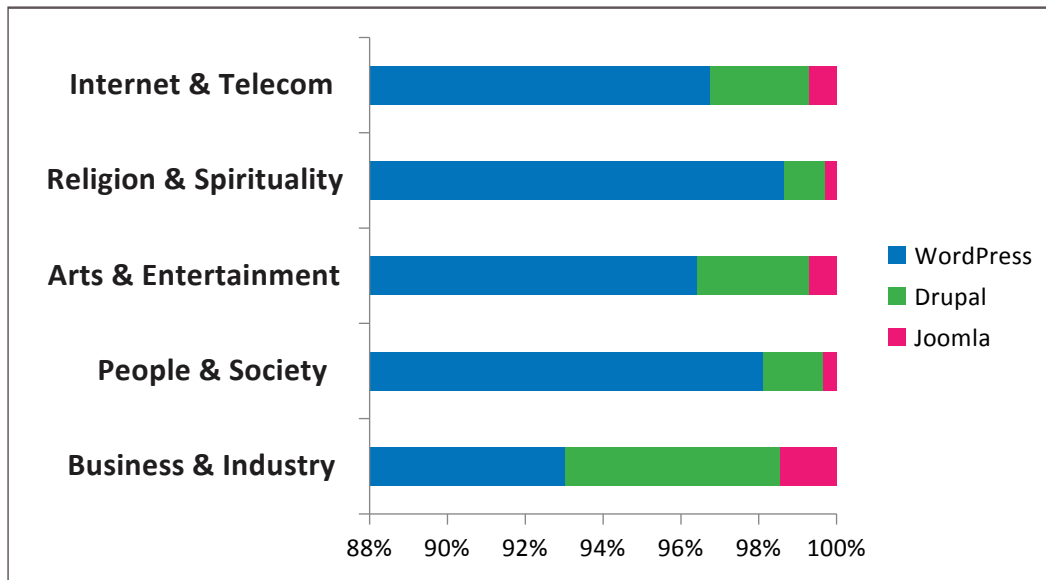




Source: ● <http://www.seona.co.uk/cms-market-analysis-wordpress-vs-drupal-vs-joomla/>
 ● <https://builtwith.com/>

Please note that all the values are in percentage. Above show, the graph displays the popular website development by using WordPress, Drupal and Joomla w.r.t. to a total number of the popular website on the internet.

Industry Wise Distribution



Industry Distribution	Drupal	Joomla	WordPress
Business & Industry	169,027	44,446	2,846,513
People & Society	31,024	7,331	2,003,182
Arts & Entertainment	48,199	11,682	1,612,878
Religion & Spirituality	12,850	3,681	1,221,633
Internet & Telecom	24,575	6,948	934,276

Source: Builtwith & Similartech

Geography Distribution

Drupal

Countries	Count
United States	75,943
Russia	47,306
France	16,788
Germany	14,279
United Kingdom	14,038
Canada	9,853
Italy	9,370
Spain	8,434
Ukraine	8,320
Belgium	7,922
Rest of the World	130,967

Joomla

Countries	Count
United States	11,341
Russia	24,856
France	4,747
Germany	8,572
Poland	6,785
Ukraine	6,354
Italy	7,794
Spain	4,285
Greece	3,735
Brazil	3,703
Rest of the World	62,741

Wordpress

Countries	Count
United States	1,133,470
Russia	326,976
United Kingdom	223,723
Japan	217,829
Germany	210,389
Indonesia	191,468
France	179,848
Brazil	165,808
India	152,849
Italy	151,762
Rest of the World	2,140,781

Source: Builtwith & Similartech

Quick Comparison

Parameter	Drupal	Joomla	Wordpress
Cost	Free	Free	Free
Usage	31,216 million	26,474 million	311,682 million
Free Theme	2,000+	1,000+	4,000+
Free Plugins	34,000+	7,000+	45,000+
Market Share	4.8%	7.2%	58.4%
Frequency of Updates	30 days	36 days	40 days
Best used for	For complex, advanced and versatile sites; for sites that require complex data organization; for community platform sites with multiple users; for online stores.	Joomla allows you to build a site with more content and structure flexibility than WordPress offers, but still with fairly easy, intuitive usage. Supports E-commerce, social networking and more.	Ideal for fairly simple web sites, such as everyday blogging and news sites; and anyone looking for an easy-to-manage site. Add-ons make it easy to expand the functionality of the site.
Installation time	10 mins	10 mins	5 mins

Parameter	Drupal	Joomla	Wordpress
Level of skill needed	Drupal requires the most technical expertise of the three CMSs. However, it also is capable of producing the most advanced sites. With each release, it is becoming easier to use. If you're unable to commit to learning the software or can't hire someone who knows it, it may not be the best choice	Less complex than Drupal, more complex than WordPress. Relatively uncomplicated installation and setup. With a relatively small investment of effort into understanding Joomla's structure & terminology, you have the ability to create fairly complex sites.	Technical experience is not necessary; it's intuitive and easy to get a simple site set up quickly. It's easy to paste text from a Microsoft Word document into a WordPress site, but not into Joomla and Drupal sites.
Ease of use	Drupal requires the most technical expertise of the three CMSs in terms of ease of use. However, it also is capable of producing the most advanced sites. With each release, it is becoming easier to use.	Joomla is easier to use when compared with Drupal but complex when compared to Wordpress. It has a relatively uncomplicated installation and setup.	Technical experience is not necessary for Wordpress. It's intuitive and easy to get a simple site set up quickly.

Feature Comparison

Feature	Drupal	Joomla	Wordpress
Security			
Audit Trail	✓	Plugin Link: http://www.mintjoomla.com/joomla-components/cobalt.html Type: Free	Plugin Link: https://wordpress.org/plugins/wp-security-audit-log/ Type: Free
Captcha	Plugin Link: https://www.drupal.org/project/captcha Type: Free	Plugin Link: http://www.outsource-online.net/osol-captcha-for-joomla.html#Download Type: Free	Plugin Link: https://wordpress.org/plugins/captcha/#installation Type: Free
Content Approval	✓	✓	✓
Email Verification	✓	✓	✓
Granular Privileges	✓	✓	✓
Kerberos Authentication	Plugin Link: https://www.drupal.org/project/kerberos_authentication Type: Free	Plugin Link: https://danieljamescott.org/10-articles/configuration-guides/10-joomla-kerberos-and-ldap-integration.html Type: Free	✗
LDAP Authentication	✓	✓	Plugin Link: https://wordpress.org/plugins/ldap-login-for-intranet-sites/ Type: Free
Pluggable Authentication	✓	✓	✓
Login History	✓	✓	✓
SSL Compatible	✓	✓	✓

Feature	Drupal	Joomla	Wordpress
Problem Notification	Plugin Link: https://www.drupal.org/project/notify Type: Free	×	Plugin Link: https://wordpress.org/plugins/wp-updates-notifier/ Type: Free
Sandbox	Plugin Link: https://www.drupal.org/project/demo Type: Free	×	Plugin Link: https://wordpress.org/plugins/sandbox/ Type: Free
Session Management	✓	✓	Plugin Link:
SSL Login	Plugin Link: https://www.drupal.org/project/fancy_login Type: Free	✓	✓
SSL Pages	Plugin Link: https://www.drupal.org/project/uc_ssl Type: Free	✓	Plugin Link: https://wordpress.org/plugins/wordpress-https/ Type: Free
Versioning	✓	Plugin Link: https://extensions.joomla.org/extensions/extension/authoring-a-content/content-versioning/mod-version-control-30-100/ Type: Free	Plugin Link: http://versionpress.net/ Type: Free
Support			
Code Skeletons	✓	✓	✓
Commercial Manuals	✓	✓	✓
Commercial Support	✓	✓	✓
Commercial Training	✓	✓	✓
Developer Community	✓	✓	✓

Feature	Drupal	Joomla	Wordpress
Online Help	✓	✓	✓
Pluggable API	✓	✓	✓
Professional Hosting	✓	✓	✓
Professional Services	✓	✓	✓
Public Forum	✓	✓	✓
Public Mailing List	✓	✓	✓
Test Framework	✓	✓	✓
Ease of Use			
Drag-N-Drop Content	✓	Plugin Link: https://extensions.joomla.org/extension/dpattachments/ Type: Free	✓
Email to Discussion	Plugin Link: https://www.drupal.org/project/og_mailinglist Type: Free	Plugin Link: https://extensions.joomla.org/extensions/extension/marketing/mailing-a-distribution-lists/mailster/ Type: Free	Plugin Link: https://wordpress.org/plugins/wp-discussion-board/ Type: Free
Friendly URLs	✓	✓	✓
Server Page Language	✓	✓	✓
UI Levels	✓	✓	✓
Image Resizing	Plugin Link: https://www.drupal.org/project/image_resize_filter Type: Free	✓	✓
Mass Upload	Plugin Link: https://www.drupal.org/project/bulk_media_upload Type: Free	✓	✓

Feature	Drupal	Joomla	Wordpress
Spell Checker	Plugin Link: https://www.drupal.org/project/wysiwyg_spellcheck Type: Free	✓	✓
Subscriptions	Plugin Link: https://www.drupal.org/project/subscriptions Type: Free	✓	Plugin Link: https://wordpress.org/plugins/postmatic/ Type: Free
WYSIWYG Editor	Plugin Link: https://www.drupal.org/project/wysiwyg Type: Free	✓	✓
Performance			
Advanced Caching	✓	✓	Plugin Link: https://wordpress.org/plugins/wp-super-cache/ Type: Free
Database Replication	✓	Plugin Link: https://extensions.joomla.org/extensions/extension/hosting-a-servers/database-management/simple-adminer/ Type: Free	Plugin Link: https://codex.wordpress.org/HyperDB Type: Free
Load Balancing	✓	✓	✓
Page Caching	✓	✓	Plugin Link: https://wordpress.org/plugins/w3-total-cache/ Type: Free
Management			
Advertising Management	Plugin Link: https://www.drupal.org/project/ad_manager Type: Free	✓	Plugin Link: https://wordpress.org/plugins/advanced-ads/ Type: Free

Feature	Drupal	Joomla	Wordpress
Asset Management	✓	✓	✓
Online Administration	✓	✓	✓
Sub-sites/Roots	✓	✓	✓
Clipboard	Plugin Link: https://www.drupal.org/project/copyprevention Type: Free	✗	Plugin Link: https://wordpress.org/plugins/copy-to-clipboard-mobile-web/ Type: Free
Content Scheduling	Plugin Link: https://www.drupal.org/project/scheduler Type: Free	✓	Plugin Link: https://wordpress.org/plugins/content-scheduler/ Type: Free
Content Staging	✓	Plugin Link: https://extensions.joomla.org/extension/stageit/ Type: Free	Plugin Link: https://wordpress.org/plugins/content-staging/ Type: Free
Inline Administration	✓	✓	Plugin Link: https://wordpress.org/plugins/admin-management-extended/ Type: Free
Trash	Plugin Link: https://www.drupal.org/project/killfile Type: Free	✓	✓
Web Statistics	✓	✓	Plugin Link: https://wordpress.org/plugins/statistics-website/ Type: Free
Theme/Skins	✓	✓	✓

Feature	Drupal	Joomla	Wordpress
Web-based Style/Template Management	✓	✓	✓
Web-based Translation Management	✓	Plugin Link: https://extensions.joomla.org/extensions/extension/languages/language-edition/freestyle-translation-manager/ Type: Free	Plugin Link: https://codecanyon.net/item/easy-translation-manager-for-wordpress/1187985 Type: Paid (\$ 20.00)
Workflow Engine	Plugin Link: https://www.drupal.org/project/maestro Type: Free	×	×
Interoperability			
Content Syndication (RSS)	✓	✓	✓
UTF-S Support	✓	✓	✓
XHTML Complaint	✓	✓	✓
FTP Support	Plugin Link: https://www.drupal.org/project/feedsftp Type: Free		Plugin Link: https://wordpress.org/plugins/file-manager/ Type: Free
Flexibility			
CGI-mode Support	✓	✓	×
Interface Localization	✓	✓	✓
Metadata	✓	✓	✓
URL Rewriting	✓	✓	✓

Feature	Drupal	Joomla	Wordpress
Extensible User Profiles	✓	✓	Plugin Link: https://wordpress.org/plugins/profile-builder/ Type: Free
Multi-Lingual Content	✓	Plugin Link: https://extensions.joomla.org/extensions/extension/languages/multi-lingual-content/multilanguages-ck/ Type: Free	Plugin Link: https://wordpress.org/plugins/xili-language/ Type: Free
Multi-Site Deployment	✓	Plugin Link: https://extensions.joomla.org/extensions/extension/core-enhancements/multiple-sites/multi-sites/ Type: Free	✓
Built-in-Applications			
Blog	✓	✓	✓
Search Engine	✓	✓	✓
Syndicated Content (RSS)	✓	✓	✓
User Contribution	✓	✓	✓
Polls	✓	✓	Plugin Link: https://wordpress.org/plugins/wp-polls/ Type: Free
Chat	Plugin Link: https://www.drupal.org/project/drupalchat Type: Free	Plugin Link: https://extensions.joomla.org/extensions/extension/communication/chat/jchatsocial/ Type: Free	Plugin Link: https://wordpress.org/plugins/chat/ Type: Free
Classified	Plugin Link: https://www.drupal.org/project/ed_classified Type: Free	Plugin Link: https://jomclassifieds.com/buy-now.html Type: Paid (\$ 49.00)	Plugin Link: https://wordpress.org/plugins/another-wordpress-classifieds-plugin/ Type: Free

Feature	Drupal	Joomla	Wordpress
Contact Management	Plugin Link: https://www.drupal.org/node/331555/release Type: Free	✓	Plugin Link: https://wordpress.org/plugins/contact-manager/ Type: Free
Database Reports	Plugin Link: https://www.drupal.org/project/forena Type: Free	Plugin Link: https://www.artetics.com/extensions/art-data Type: Paid (\$ 20.00)	Plugin Link: https://wordpress.org/plugins/wp-business-intelligence-lite/ Type: Free
Discussion/ Forum	✓	Plugin Link: https://extensions.joomla.org/extensions/extension/communication/forum/kunena/ Type: Free	Plugin Link: https://wordpress.org/plugins/talki-embeddable-forums/ Type: Free
Document Management	Plugin Link: https://www.drupal.org/project/filedepot Type: Free	Plugin Link: https://www.joomlatools.com/extensions/docman/ Type: Paid (\$ 99.00)	✓
Events Calendar	Plugin Link: https://www.drupal.org/project/event_calendar Type: Free	Plugin Link: http://www.vj-tools.com/vj-calendar.html Type: Paid (\$ 29.00)	Plugin Link: https://wordpress.org/plugins/spider-event-calendar/ Type: Free
Expense Reports	Plugin Link: https://www.drupal.org/project/commerce_costs_profits Type: Free	Plugin Link: http://cyend.com/extensions/extensions/components/purchase/254-purchase-sp-expense-manage Type: Paid (EUR 24.95)	Plugin Link: https://wordpress.org/plugins/wp-accounting/ Type: Free
FAQ Management	✓	✓	Plugin Link: https://wordpress.org/plugins/wordpress-faq-manager/ Type: Free

Feature	Drupal	Joomla	Wordpress
Graphs & Charts	Plugin Link: https://www.drupal.org/project/charts_graphs Type: Free	Plugin Link: https://extensions.joomla.org/extensions/plotalot/ Type: Free	Plugin Link: https://wordpress.org/plugins/axis/ Type: Free
Guest Book	Plugin Link: https://www.drupal.org/project/guestbooks Type: Free	Plugin Link: https://extensions.joomla.org/extensions/extension/contacts-and-feedback/guest-book/vitabook/ Type: Free	Plugin Link: https://wordpress.org/plugins/gwolle-gb/ Type: Free
Job Posting	Plugin Link: https://www.drupal.org/project/recruiter Type: Free	Plugin Link: http://demo.joombri.in/ Type: Paid (\$ 45.00)	Plugin Link: https://wordpress.org/plugins/wp-job-manager/ Type: Free
Link Management	Plugin Link: https://www.drupal.org/project/ccl Type: Free	✓	✓
My Page/Dashboad	Plugin Link: https://www.drupal.org/project/user_dashboard Type: Free	Plugin Link: https://extensions.joomla.org/extensions/perfect-dashboard/ Type: Free	✓
Newsletter	Plugin Link: https://www.drupal.org/project/simplenews Type: Free	Plugin Link: https://extensions.joomla.org/extensions/extension/marketing/mailling-a-distribution-lists/j-mailalerts/ Type: Free	Plugin Link: https://wordpress.org/plugins/newsletter/ Type: Free
Photo Gallery	Plugin Link: https://www.drupal.org/project/bootstrap_gallery Type: Free	Plugin Link: https://web-dorado.com/products/joomla-gallery.html Type: Free/Paid	✓

Feature	Drupal	Joomla	Wordpress
Product Management	Plugin Link: https://www.drupal.org/project/commerce_backendoffice Type: Free	✓	Plugin Link: https://wordpress.org/plugins/thesisready-product-manager/ Type: Free
Project Tracking	Plugin Link: https://www.drupal.org/node/116555 Type: Free	Plugin Link: https://extensions.joomla.org/extensions/extension/clients-a-communities/project-a-task-management/tracktime/ Type: Free	Plugin Link: https://wordpress.org/plugins/wedevs-project-manager/ Type: Free
Site Map	Plugin Link: https://www.drupal.org/project/site_map Type: Free	Plugin Link: https://storejoomla.org/extensions/jsitemap.html Type: Paid (EUR 49.00)	Plugin Link: https://wordpress.org/plugins/simple-sitemap/ Type: Free
Surveys	Plugin Link: https://www.drupal.org/project/survey_builder Type: Free	Plugin Link: http://www.tamlynsoftware.com/joomla-surveys.html Type: Paid (\$ 39.00)	Plugin Link: https://wordpress.org/plugins/awesome-surveys/ Type: Free
Time Tracking	Plugin Link: https://www.drupal.org/project/time_tracker Type: Free	Plugin Link: https://extensions.joomla.org/extensions/extension/clients-a-communities/project-a-task-management/tracktime/ Type: Free	Plugin Link: https://wordpress.org/plugins/hrm-work-tracking/ Type: Free
Commerce			
Inventory Management	Plugin Link: https://www.drupal.org/project/commerce_stock Type: Free	Plugin Link: http://extensions.joomla.org/extensions/extension-specific/virtuemart-administration/24620 Type: Paid (\$ 35.00)	Plugin Link: http://www.wpinventory.com/ Type: Paid (\$ 14.99)
Point of Sale	Plugin Link: https://github.com/AcroMedia/commerce_pos Type: Free	Plugin Link: https://www.equatepos.com/subscribe.html Type: Paid (\$ 29.00)	Plugin Link: https://wordpress.org/plugins/woocommmerce-pos/ Type: Free

Feature	Drupal	Joomla	Wordpress
Shopping Cart	Plugin Link: https://www.drupal.org/project/ecwid_shopping_cart Type: Free	Plugin Link: https://extensions.joomla.org/extensions/extension/e-commerce/shopping-cart/j2store/ Type: Paid (\$ 49.00)	Plugin Link: https://wordpress.org/plugins/miwoshop/ Type: Free
Subscriptions	Plugin Link: https://www.drupal.org/project/subscriptions Type: Free	Plugin Link: http://www.joompolitan.com/joomla-subscription-manager.html Type: Paid (\$ 19.00)	Plugin Link: https://jetpack.com/support/subscriptions/ Type: Paid (INR 2500.00)
Wish List	Plugin Link: https://www.drupal.org/project/wishlist Type: Free	Plugin Link: https://extensions.joomla.org/extension/wishlists-for-virtuemart/ Type: Paid (Euro 29.00)	Plugin Link: https://wordpress.org/plugins/ti-woocommerce-wishlist/ Type: Free

Platform Integration

As the web becomes ever more interconnected, and with the impending growth of the Internet of Things (IoT) and smart phones, the ability to easily integrate two systems, platforms, or accounts is becoming more and more important.

Feature	Drupal	Joomla	Wordpress
Mailchimp	✓	Plugin: https://extensions.joomla.org/extension/mailchimp-integration-for-joomla/ Type: Free	✓
Constant Contact	Plugin: https://www.drupal.org/project/constant_contact Type: Free	Plugin: https://extensions.joomla.org/extension/constant-contact-signup-majix/ Type: Free	Plugin: https://wordpress.org/plugins/constant-contact-api/ Type: Free
AWeber	✓	Plugin: https://extensions.joomla.org/extension/aweber/ Type: Paid	✓
iContact	✓	Plugin: https://extensions.joomla.org/extension/icontact-jomlink/ Type: Paid	Plugin: https://wordpress.org/plugins/icontact-widget/ Type: Free
Vertical Response			Plugin: http://www.verticalresponse.com/blog/generate-more-leads-with-verticalresponses-contact-form-for-wordpress/ Type: Free

Feature	Drupal	Joomla	Wordpress
Social Media			
Facebook	Plugin: https://www.drupal.org/project/fb_likebox Type: Free	Plugin: https://extensions.joomla.org/extension/perfect-facebook-like-box-sidebar/ Type: Free	Plugin: https://wordpress.org/plugins/simple-facebook-plugin/ Type: Free
Twitter	Plugin: https://www.drupal.org/project/twitter Type: Free	Plugin: https://extensions.joomla.org/extension/social-web/social-display/ultimate-twitter-sidebar-feed/ Type: Free	✓
LinkedIn	Plugin: https://drupalintegration.com/app/linkedin Type: Free	Plugin: https://extensions.joomla.org/extension/linkedin-widget-slider/ Type: Free	Plugin: https://wordpress.org/plugins/wp-linkedin/ Type: Free
Pinterest	Plugin: https://www.drupal.org/project/pinterest-hover Type: Free	Plugin: https://extensions.joomla.org/extension/social-web/social-presence/pinterest-widget-slider/ Type: Free	Plugin: https://wordpress.org/plugins/pinterest-widgets/ Type: Free
Instagram	Plugin: https://www.drupal.org/project/instagram_block Type: Free	Plugin: https://extensions.joomla.org/extension/social-web/social-media/powr-instagram-feed/ Type: Free	Plugin: https://wordpress.org/plugins/instagram-for-wordpress/ Type: Free
Flickr	Plugin: https://www.drupal.org/project/flickr Type: Free	Plugin: https://extensions.joomla.org/extension/flickr-suite-content/ Type: Paid	Plugin: https://wordpress.org/plugins/awesome-flickr-gallery-plugin/ Type: Free
Reddit		Plugin: https://extensions.joomla.org/extension/reddit-master/ Type: Paid	Plugin: https://wordpress.org/plugins/wp-reddit/ Type: Free

Marketing Automation			
Hubspot	Plugin: https://www.drupal.org/project/hubspot Type: Free		✓
Pardot	Plugin: https://www.drupal.org/project/pardot Type: Free		✓
Marketo		Plugin: https://launchpoint.marketo.com/magic-logix/1993-msync-joomla/#solution-integration-details Type: Free	Plugin: https://launchpoint.marketo.com/hoosh-marketing/1181-wordpress-integration-for-marketo/ Type: Free
Eloqua	Plugin: https://www.drupal.org/project/eloqua Type: Free		
Ontraport			✓
Infusionsoft	Plugin: https://www.drupal.org/node/922964 Type: Free	Plugin: https://joomfuse.com/ Type: Paid	Plugin: https://www.infusionsoft.com/product-blog/infusionsoft-wordpress-integration Type: Paid
Hatchback			Plugin: https://wordpress.org/plugins/hatchback/ Type: Free
SharpSpring	Plugin: https://www.drupal.org/project/sharpspring Type: Free		
Customer Relationship Management (CRM)			
Salesforce	Plugin: https://www.drupal.org/project/salesforce Type: Free	Plugin: https://extensions.joomla.org/extension/joomforce/ Type: Paid	Plugin: https://wordpress.org/plugins/salesforce-wordpress-to-lead/ Type: Free
Hubspot CRM	Plugin: https://www.drupal.org/project/hubspot Type: Free	Plugin: https://zapier.com/zapbook/hubspot-crm/joomla/ Type: Paid	Plugin: https://www.hubspot.com/products/integrations/wordpress Type: Paid
Zoho	✓	✓	✓

Highrise	✓	Plugin: http://redcomponent.com/redcomponent/redshop/plugins/highrise-crm-integration Type: Free	Plugin: https://wordpress.org/plugins/wp-highrise-contact/ Type: Free
Capsule	✓	Plugin: https://zapier.com/zapbook/capsulecrm/joomla/ Type: Paid	✓
Payment Platforms			
Stripe	✓	✓	✓
Dwolla	✓		Plugin: https://wordpress.org/plugins/dwolla-payment-button/ Type: Free
Amazon Payments	✓	Plugin: https://virtuemart.net/news/latest-news/471-summer-promotion-for-amazon-payments Type: Paid	✓
PayPal	✓	✓	✓
Authorize.net	✓	Plugin: https://www.rsjoomla.com/support/documentation/rsformpro/plugins-and-modules/rsformpro-authorizenet-plugin.html Type: Free	✓
WePay	✓	✓	✓
VenMo			Plugin: https://wordpress.org/plugins/phanes-payments/ Type: Free
Accounting Platforms			
Freshbooks	✓		✓
Quickbooks	✓		✓
Video & Multimedia Platforms			
YouTube	✓	Plugin: https://extensions.joomla.org/extension/osyoutube/ Type: Free	✓
Wistia	✓	Plugin: https://www.joomlashack.com/joomla-extensions/oswistia/ Type: Paid	✓
Vimeo	✓	Plugin: https://extensions.joomla.org/extension/vimeo-listing/	Plugin: https://wordpress.org/plugins/codeflavors-vimeo-video-

		Type: Paid	post-lite/ Type: Paid
SoundCloud	✓	✓	✓
Project Management			
BaseCamp	✓	Plugin: https://zapier.com/zapbook/basecamp2/joomla/ Type: Paid	Plugin: https://zapier.com/zapbook/basecamp2/wordpress/ Type: Paid
Trello	✓		Plugin: https://wordpress.org/plugins/wp-trello/ Type: Free
Smartsheet			Plugin: https://zapier.com/zapbook/smartsheet/wordpress/ Type: Paid
Asana		✓	Plugin: https://wordpress.org/plugins/asana-task-widget/ Type: Free
Wrike			Plugin: https://zapier.com/zapbook/wordpress/wrike/ Type: Paid
Data Storage			
Dropbox	✓	✓	✓
Google Drive	✓	Plugin: https://extensions.joomla.org/extension/dropfiles/ Type: Paid	✓
Box	✓	Plugin: https://extensions.joomla.org/extension/dropfiles/ Type: Paid	Plugin: https://wordpress.org/plugins/download-manager/ Type: Free
Surveys			
Survey Monkey			Plugin: https://wordpress.org/plugins/surveymonkey-button/ Type: Free
Survey Gizmo	✓		Plugin: https://wordpress.org/plugins/opinionnaire-survey-analysis-report-generator/ Type: Free
Try Interact			Plugin: https://wordpress.org/plugins/interact-quiz-embed/ Type: Free

TypeForm	Plugin: https://www.drupal.org/sandbox/boshtian/2908185 Type: Free		✓
Survey Planet			
Social Login			
Facebook	✓	✓	✓
Google	✓	✓	✓
LinkedIn	✓	✓	✓
Twitter	✓	Plugin: https://extensions.joomla.org/extensions/extension/social-web/social-display/twitter-widget-slider/ Type: Free	✓
Yahoo	✓		
OpenID	✓		✓
Landing Page Platforms			
Unbounce			✓
LeadPages	Plugin: https://zapier.com/zapbook/drupal/leadpages/ Type: Paid		✓
Integrator Platforms			
If This Then That			✓
Zapier			✓
Cloud Pipes	✓	✓	✓

Ease of Use

Most people creating their websites are not web developers, designers, or programmers but average users who just want to build a website. Ease of use is the most important factor for the majority of users and end customers.

WordPress

WordPress comes with a most famous five-minute installation. Most of the WordPress hosting providers also offer one-click installation. This makes it easy for a new user to start a WordPress blog in seconds and WordPress in hours. Post the installation user experience of WordPress is way better than Joomla or Drupal. A user sees a simple and clean cut user interface with the menus to create posts, pages or start customizing appearance and themes.

Joomla

Joomla installation may not be as quick as WordPress, but it has very similar steps.

There are multiple shared hosting providers who offer one-click install packages for Joomla. After the installation is done the user will be able to access the control panel which is not as straightforward as WordPress. There are too many menus to click on and customize your site.

Drupal

Drupal installation is complex with respect to WordPress and Joomla. It includes download and upload the package and run the installation script. The post-installation experience is also bit complicated. Users will find it difficult to figure out how to change things on their site.



Winner WordPress

Themes and Add-ons

Each of these popular CMS comes with themes and plugins/modules as a way to extend the features and appearance of the software.

WordPress

WordPress allows a user to change their website appearance using themes. WordPress comes with a few default themes as pre-installed. At any time user can click on the add new button from your Appearance page and install free themes from official WordPress.org theme directory. Apart from free themes, you will find many more premium WordPress themes developed by 3rd party theme shops. Each paid themes comes with premium support options. The real power of WordPress is its plugin library. There are more than 38,000 WordPress plugins available for free in official WordPress plugin directory.

Joomla

Same as WordPress, Joomla also comes with templates and extensions. There are multiple extensions to do just about anything from creating an e-commerce store to managing email. However, the quantity of these templates is not as high as WordPress. For this reason, finding a perfect template and the perfect extension is a bit difficult. Joomla doesn't have a feature that would allow users to search and install extensions or templates from the administration area. Also, most of the Joomla add-ons are paid add-ons.

Drupal

In the case of Drupal the same issue with the availability of themes and modules. But Drupal has a huge list of module present in free of cost. Drupal modules can just do anything and this is updated on regular basis.



Support Option

Availability of help and support options is very important for beginner users.

WordPress

WordPress has a large community of users. WordPress support can be found on multiple websites and in multiple YouTube videos. WordPress also provide support via official support forums; docs, handbooks, codex, Slack channels, Stack Exchange and almost every forum on the internet about web design and development. Apart from free support, there are ways to get paid support for WordPress as well. Multiple companies provide WordPress based services which are easily available. Due to its immense popularity of WordPress, finding WordPress developers is easy and affordable for small businesses and individuals.

Joomla

Joomla has also a large and very helpful community. There is an extensive documentation on the Joomla website which is a valuable resource for beginners. For more interactive support and information, users can join multiple forums, mailing lists, IRC chat rooms etc. Same as WordPress finding Joomla resource is easy but it cost way more than WordPress resources.

Drupal

Drupal also has a large community of fans and users. Just like WordPress and Joomla users will find various community supports for Drupal. There is extensive documentation, support forum, mailing lists, user groups, IRC chat rooms etc.

Drupal tries to connect users to developers and companies offering professional Drupal services. Drupal provides high-security plugin and it is been used in highly secure website, for this reason the resource cost of Drupal is higher than WordPress and somewhat equal to Joomla community supports for Drupal. There is extensive documentation, support forum, mailing lists, user groups, IRC chat rooms etc.



Winner WordPress

Localization & Multi-Lingual Support

A large percentage of a website were created each day are non-English or multilingual sites.

WordPress

WordPress does an excellent job at offering a good platform to build a multilingual site. It doesn't support multiple languages out of the box, but there multiple excellent plugins that allow multilingual capabilities in WordPress. This plugin helps WordPress integrating more than 53 languages. Adding new languages in this plugins are also very easy with just click on WordPress admin panel. Multiple themes and plugins are also available in multiple languages.

Joomla

Joomla comes with out of box capability to handle a multilingual website without any extension or plugin. Joomla contains language manager which can be used to add a content language and start creating multilingual content on your website. Translations capability are also available for admin interface in many languages and can be easily installed from the admin panel.

Drupal

Drupal comes with built-in support to handle multilingual websites. To avail this feature the admin needs to enable locale and content translation modules.



Winner Drupal & Joomla

Security

Security is a very important factor when choosing a CMS for a website. Every website on the internet is vulnerable to security threats.

WordPress

Being the most popular CMS in the world, it is also the most targeted CMS on the web by hackers. For this reason, WordPress is built on very secure code and it responds to security vulnerability very quickly. WordPress also had an auto-update mechanism which allows WordPress websites to automatically update when there is a new security patch. Apart from this, there are multiple security encryption technologies which can be added to WordPress using various plugins.

Joomla

Joomla is very similar to WordPress in terms of security. But when it comes to security update the admin need to do it manually. There are multiple plugins to enhance its security. Also, there are extensions which help admin to create a backup of Joomla website.

Drupal

In case of Drupal when it comes to security it takes it very seriously. They publish security vulnerabilities on their own site as they are discovered and patched. Multiple encryption technologies are been integrated directly into the core of Drupal making it more secure than any other open source CMS in the market.



Winner Drupal

Conclusion

Drupal, Joomla, and WordPress all are fantastic content management systems. Drupal and Joomla come with many more built-in features than WordPress. However, WordPress is way ahead with its ease of use, huge global community, plugins, and themes. In case more security is needed for a website, then Drupal beats both WordPress and Joomla.

Now based on the requirement we should see which CMS is going to be the best fit for your website.

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