Joomla! 1.5 Glossary

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Glossary

Joomla! version 1.5 Glossary of Terms

A

Access Control Level (ACL)

Access Control Level governs the permissions that are associated with the individual User levels. There are six User Groups/levels within Joomla! Three only have access to the Site Front-end, Registered, Author, Editor, and Publisher. There are also three levels with access to the Administrator Back-end: Manager, Administrator, and Super Administrator. In addition to the registered User Groups listed above there is a Public (unregistered) or Guest, level. See also: Registered User, Author, Editor, Publisher, Manager, Administrator, Super Administrator.

Admin Template

A Template used to define the layout of the Administrator Back-end area of your Joomla! web site. See also: Site Template and Template.

Administrator

User level within Joomla with access to some Administrator Back-end and all Site Front-end functions. See also: Manager and Super Administrator.

Administrator Back-end

Administrator Control Panel, where a Manager,
Administrator, or Super Administrator may log in to manage all aspects
of their web site, including features and content. See also: Front-end, Site Front-end

Alias

Alternative name used in many Joomla! screens for identifying an Item in a Menu.

alt attribute

Author-defined alternate text for an image. The browser displays this text rather than the image, and it describes to the reader what he or she is missing on a page. It is a good practice to include the alt attribute for each image on a page to improve the display and usefulness of your document for instances in which the browser cannot load images, for Users unable to view images due to sight impairment, or for people who have text-only browsers. See also: Image Tag.Apache

Apache is the Open Source web server that Joomla! has primarily been developed for use upon. Apache is utilised by over 70% of the Internet's web sites. Full details of the software can be found at http://httpd.apache.org. See also: MySQL and PHP

API

API is the acronym for an Application Programming Interface. For full details of the API used in the development of Joomla! visit the Joomla! Developer Network.

Archive

Articles can be archived and managed through the Article Manager accessed from the Control Panel->Content menu.

Article

Discrete piece of content within the Joomla! hierarchy, which may be associated with a particular Section/Category combination or may be an Uncategorized Article; usually displayed in the main body of your page. Within the content hierarchy, a Section is the top level and is a container for Categories. A Category is the next level and is a container for the third level, which is the Article. See also: Section and Category

Author

User level within Joomla! with access to Site Front-end functions only. See also: Editor, Publisher, and Registered User.

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B

Back-end

Administrator's Control Panel, where Managers, Administrators, or Super Administrators log in to manage all aspects of the Joomla! web site, including both features and content. See also: Front-end, Site Front-end.Banner

Joomla! core Component which allows you to display and manage Banner advertisments on your web site. In the Back-end, you can set up Banners, input and associate clients with their specific Banners, and specify impressions as a number or unlimited. The number of impressions seen and clicks are recorded and displayed in the Back-end under Components->Banners->Manage Banners. A Banner is displayed on the Site Front-end using the Banner Module. See also:Client

Blog
Style of content presentation within Joomla!, displaying some or all Articles in a certain Section or Category. The tile may appear as a link or both the title and the introductory text, with a "Read more..." link displayed. Often the News page is written in Blog style.
Browser
Software program used to view and interact with various types of Internet resources available on the World Wide Web. Firefox, Internet Explorer, Opera, and Safari are common examples.

top

C

Cascading Style Sheet (CSS)
A Cascading Style Sheet provides the ability to separate the layout and styles of a web page from the data or information. Styles such as fonts, font sizes, and margins can be specified in one place, then the web pages feed off this one master list, with the styles cascading throughout the page or an entire site. Cascading Style Sheets are contained in a .css file.
Category
Collection of related Articles; for instance, the Category Airplanes may contain the Articles Biplanes, Fixed Wing, and Jets. Within the content hierarchy, Section is the top level and is a container for Categories. Category is the next level and is a container for the third level, Article. See also: Article and Section.
Category Manager
The main control screen for the various Category functions in Joomla!
Category Title
The full name of the Category as it is displayed in the Category Manager. See also: Category Manager
Check Out (an item)
When a User edits a file, he checks it out. This prevents other Users from being able to edit the item at the same time, preventing loss of data upon saving.
Check-in (an item)
This function, available from the Site Front-end for Registered Users with editing privileges, allows a User to make the previously locked and uneditable Articles they were working on, available again. If the items concerned have not been saved any new content will be lost. See also: Global Check-in.
Client
A Client should be considered an advertising customer. They may have purchased the opportunity to have a Banner displayed on your web site (if that is your choice) or simply you have agreed to display their Banner for free. See also:Banner
Client-side Scripting
Class of computer programming on the web which is executed client-side, by the User's web browser, instead of server-side (on the web server). This type of computer programming is an important part of the Dynamic HTML (DHTML) concept, enabling web pages to be scripted; that is, to have different and changing content depending on User input, environmental conditions (such as the time of day), or other variables. See also:Server-side Scripting.
CMT
Acronym for Component, Module, and Template.
CMTP
Acronym for Component, Module, Template, and Plugin.
Component
A content element or application that is usually displayed in the center of the main content area of a template. This depends on the design of the template in use. A Component is a core element of Joomla! functionality. A core element includes Banners, Contact, News Feeds, Polls and Web Links. Members of the Joomla! community produce third party Joomla! Extensions on a continuous basis. They are freely available to download from http://extensions.joomla.org and a number of other web sites. See also: Modules, Plugins, Templates, Extensions.
Configuration File
The configuration.PHP file, found in the root directory of your Joomla! installation, contains global variable information specific to your own Joomla! installation, such as database username, admin password, or timezone for example. See also: Global Configuration
Content
Anything a web page can contain.
Content Management System (CMS)
Software for dynamically managing web site content using a standard web browser as the user interface to the server and therefore all the content of the site.
Control Panel
The Control Panel is the name given for the main administration interface in the Back-end of Joomla! It is effectively the

home page for the administration of Joomla!. See also: Administrator Back-end
Core
Compressed file format collection of directories and files containing the official standard Joomla! installation. This may be downloaded from http://joomlacode.org. The Joomla! Core is released with a number of built-in CMT's, but it can also be extended with Third-Party Developer Extensions available from http://extensions.joomla.org.

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D

Database
An organized collection of records that you can search, sort, and analyze rapidly. Joomla! is database-driven software, which means you can add, edit, or delete any content that is stored in Joomla!'s database. See also: Record.
Disable
Toolbar Option, that when selected removes the availability of an Extension for example. See also: Enable
Document Object Model (DOM)
Form of representation of structured documents as an object-oriented model; the official World Wide Web Consortium (W3C) standard for representing structured documents in a platform- and language-neutral manner. DOM is also the basis for a wide range of application programming interfaces, some of which are standardized by the W3C. See also: DOMIT.
DOMIT
An XML parser for PHP based on the Document Object Model (DOM) Level 2 specification. It is lightweight, fast, and written purely in PHP. See also:DOM.
Dynamic HTML (DHTML)
An extension of HTML; enables, among other things, the inclusion of small animations and dynamic menus in Web pages. DHTML code makes use of style sheets and JavaScript. See also: HTML, XHTML, JavaScript

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E

Editor
User level within Joomla! with access only to Site Front-end, authoring and editing functions. See also: Author, Publisher, and Registered User.
Enable
Confirmation option to activate a particular field or Extension. See also:Disable
Extension
A Component, Module, Template, Plugin, or Language that extends your Joomla! installation. These elements can be bundled into the core or they can be third-party elements. Third Party Extensions can be downloaded at http://extensions.joomla.org.

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F

FOSS
FOSS is the acronym for Free and Open Source Software. See also: Open Source
Front-end (Site Front-end)
Web site that your visitor (or Registered User) sees. See also: Back -end (Administrator Back-end).
Front Page
Built-in core Component that shows all the published Articles from your site marked with the parameter Show on Front Page set to Show. You may configure the display of the Front Page by editing the Menu Item associated with it, usually the Home Menu Item. The ordering of the Front Page Articles is completed in the Front Page Manager option under the Content menu option.
FTP
FTP is the acronym for File Transfer Protocol. A method used to transfer data from one computer to another over the

Internet, or across a network. There are many free FTP clients available on the Internet.

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G

Global Check-in
When an item is checked out and it is not saved or cancelled correctly (such as with a connection error or the use of "back" on the browser), it will remain checked out, and thus uneditable for all other Users. Performing a Global Check-in will make those items available again. This option is only available in the Administrator Back-end or as a User Menu Item for logged-in Users.
Global Configuration
The main screen for controlling Joomla!'s Site, Server, and System settings. It is located in the Site menu of the Control Panel
GPL
Acronym for the General Public License. The license is maintained by the GNU Project. All the source code for Joomla! 1.0 and 1.5 is released under the GNU GPL v2.0 open source license and allows access to, use, and modification of the core program by anyone. See also: Open Source
Group
Collection of User levels, classified as either Site Front-end or Administrator Back-end. See also: Administrator Back-end, Site Front-end.

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H

HTML
Short for HyperText Markup Language, the authoring language used to create documents on the World Wide Web. See also: JavaScript and PHP.

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I

Image tag
In HTML, images are defined with the < img /> tag. See also:alt attribute.
Intro Text
Required field that must contain content when creating a new Article or editing an existing Article. If text has been added to the Main Text field and the Article is checked to Show on Front Page, a "Read more" link will be shown, pointing to the full Article. Intro Text and Main Text only are used in Articles in the Section/Category hierarchy but not in Static Articles. See also:Main Text.
Installer
A built in Component option that allows the installation of additional Component, Language, Plugin, Module or Template files, using compresses .zip files. This option is only available to a Super Administrator.
Item
Generic desription for any piece of content within the Joomla! hierarchy; these can be an Article, a content Category, a Menu Item, or a Web Link, for example.

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J

JavaScript

Common computer programming language developed by ECMA for use in web pages. JavaScript is relatively small and fast and is used for providing interactivity on web pages. See also: HTML, PHP.
Joomla!
One of the most usable, Open Source, web site Content Management System (CMS) available.

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K

KeywordKeyword...

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L

Language
Languages...

top

M

Main Body
Defined in the PHP code as, this displays content from a Joomla! Component for example a.calendar of events and Articles.
Main Text
When creating or editing a Article, the Main Text box contains the text you do not want to show on the Front Page. It shows up after clicking the 'Read more...' hyperlink in the Front-end of your site. See also: Intro Text.
Manager
User level within Joomla! with access to some Back-end and all Front-end functions.See also: Administrator, Super Administrator.
Mass Mail
Core Joomla! Component that allows e-mails to be sent to all User Groups, a single Group, or a User Group and its Child Groups.
Media File
A file with the extension (file type) such as .gif, .jpg, .png or .bmp that can be used in a Article and is organised via the Media Manager. A Media file can be included in an Article via an Image tab on the Edit Article page, WYSIWYG Editors (e. g. a media manager or third party Component).
Media Manager
The main control screen for uploading and managing images and other media content to your Joomla! web site.
MetadataMetadata...Metadata AuthorMetadata Author...Metadata DescriptionMetadata Description...Metadata Key WordsMetadata Key Words...
Module
A small Extension that can be displayed anywhere that your template allows it to be displayed. A Module is simple to install in the Administrator (Back-end and may include a: Main Menu, Top menu, Template Chooser, Poll, Newsflash or Hit Counter. Members of the Joomla! community continuously produce Joomla! Modules. They are freely available on http://developer.joomla.org for download. An example of a Module PHP code is . See also: Module Position.
Module Position
Names for the placement of a Module within a template. There are 27 pre-named positions (e. g. left, right, top, bottom) and 23 author-defined positions. Module positions are not confined by their name. Thus, the left Module position,

coded as may be placed anywhere in the template. See also:Module.
MooTools
MooTools...
MySQL
MySQL...

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N

News Feed
A tool for sharing content between different sites, with code produced by the DOMIT parser and utilizing the types of News Feeds currently available to display and produce (e. g. RSS, Atom). This sharing method is meant to provide a news introduction according to the provider's design and normally has a hyperlink to the provider's web site. Joomla! offers the possibility to offer and display News Feeds.

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O

Open Source (OS)
General term describing the intention and attitude of the community developed software projects. The main aim is to allow free, unrestricted access to the source code of programs in such a way that anyone can alter, add to, and develop the software. Free does not necessarily mean free - without payment - although this is often the case, but free as in free speech. See also:GPL
Operating System (OS)
The underlying software that runs your computer, or server. Typical examples are Windows - different versions, Linux - different distributions and versions, Mac OS X, amongst others.

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P
pagebreak
Insert a page breaks into an Article, together with an accompanying Table of Contents when required on each page.
pagination
Method of navigating between Articles.
Parameter
Setting used to alter the presentation of specific items, menus or Modules.
patTemplate
System within Joomla! to help create Site Templates.
PHP
Hypertext Preprocessor is an open source server-side programming language extensively used for web scripts to process data passed via the Common Gateway Interface (CGI) (e. g. from HTML forms). PHP can be written as scripts that reside on the server and may produce HTML output that downloads to the web browser. Alternatively, PHP can be embedded within HTML pages that are then saved with a .php file extension. See also: HTML, JavaScript.
Plugin
Small, task-oriented function that intercepts content before it is displayed and manipulates it in some way. Joomla! provides a number of Plugins in the core distribution (for example, WYSIWYG Editors, 3rd party Components, Module searchers.
Poll
Core Joomla! Component that allows a poll to be displayed on your Joomla! web site. You can define the Poll title, the time delay in seconds (lag) between votes, up to 12 vote options, and the page(s) on which it should be displayed.
Preview
Option available in the Administrator Back-end, which displays from the Back-end what your Article would look like in the Front-end of your web site.
Project

Component, Module, Template, Plugin, or script that is freely set up and managed by its authors at http://joomlacode.org.
Publish(ed)
State of various parts of a Joomla! installation, indicating whether that particular piece is visible on the web site or operational (very much like an on-off switch). For example, installed elements will not be displayed on your web site if they are Unpublished. Articles can also be managed with a start and end date of publishing. See also: Unpublish(ed).
Publisher
User level within Joomla!, with access only to Site Front-end functions, but with permission to publish content on the Site. See also: Author, Editor, Registered User.

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Q

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R

Record
Description of a single item as stored in a Database. In a relational Database, each row of each table is a Database record.
Registered User
User level within Joomla! with access only to Site Front-end functions, though with permission to access parts of the Site that are not accessible to Public Users. See also: Author, Editor, and Publisher.
RSS
RSS feeds...

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S

Server-side Scripting
Programs interpreted by the web server when a web page is requested. Scripts have special extensions such as .php, .asp and .jsp. When the server finishes processing a script, it usually sends a HTML page that can be viewed in any web browser. See also: Client-side Scripting.
Section
Collection of Categories that are related in some way. A Section may be named 'Transport', categories in this Section may be 'Boats,' 'Cars' and 'Airplanes.' Within the content hierarchy, Section is the top level and is a container for Categories. Category is the next level and is a container for the third level, Article.SEFSEFSEOSEO
Site Front-end
Web site displayed to your visitor or User, containing all the accessible content.
Site Template
A template that defines the layout of a Joomla! web site's Front-end. See also: Admin Template and Template.SQLSQL...
Super Administrator
User level within Joomla! with access to all Administrator Back-end and Site Front-end functions. See also: Administrator, Manager.
Syndication
Process, using a News Feed, by which a web site is able to share information for example an Article with other web sites.

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T

Template
Defining the layout of your Joomla! web site, a template can be created for the Front-end of your site (called a Site Template), as well as for the Administrator Back-end called an Administrator Template. You can assign different templates to various pages of your web site. See also: Administrator Template and Site Template.
Third Party Developer
TPDev...
Title
Name given to an Article, which may be displayed above it in the Site Front-end.
Title Alias
Alternative title for an Article used by search engine friendly (SEF) scripts and dynamic title/meta scripts.
Translation
Translation...
Translation Partner
TP's...

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U

Uncategorized Article
content that does not belong to the Section/Category/Article hierarchy.
Unpublish(ed)
State of various parts of a Joomla! installation, indicating whether that particular content is visible on the site or operational (very much like an on-off switch). For example, an installed element will not be displayed on the web site if it isUnpublished. Articles may also be managed with a start and end date of publishing. See also: Publish(ed).URLURL...URIURI...

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V

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W

Web Links
Core Component that manages and displays hyperlinks to other web sites, organized into categories.
Workspace
Section of the Joomla! Admin where the business of configuration and content publishing takes place. The workspace dynamically updates as you select tools and menu options. The workspace can include: HTML Editor, Article and link management, and several other features.
Wrapper
Built-in Joomla! Component, used to pull in and display any URL within your web site. This can be used to wrap an application (e. g. a forum or gallery), individual page or an entire web site. Also referred to as an "Iframe."
WYSIWYG Editor
Editing tool which uses a WYSIWYG (an acronym for "What You See Is What You Get") interface to allow easy editing of items in a non-code format.

X
XML
XML
XHTML
XHTML

top

Y

top

Z
Zlib
zlib
ZIPzip...

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top