

Joomla Template Reference

v 1.00

For Joomla version 1.0.x

This unofficial reference was created to aid Joomla 1.0.x (or Mambo) website designers.

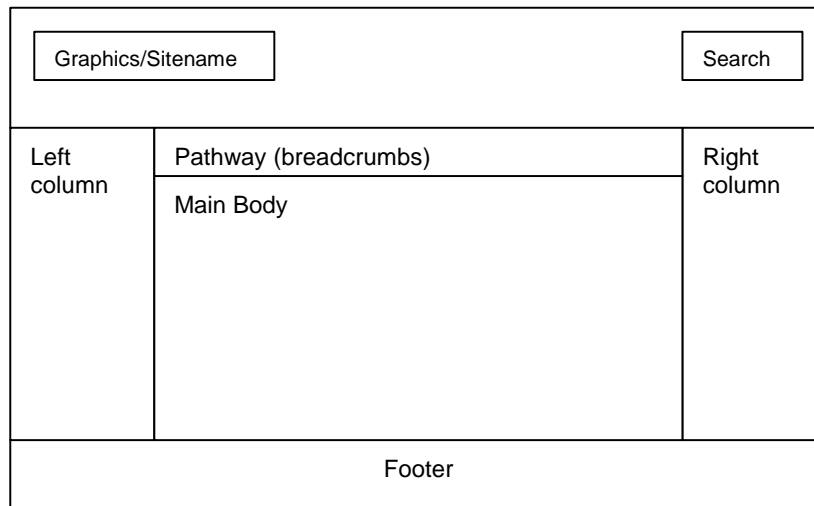
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1. Basic information

1.1. Basics

Recommended size: 800 x 600 pixels

Site example:



Part	Code	Notes:
Main Body	<code><?php mosMainBody();?></code>	
Right	<code><?php mosLoadModules('right');?></code>	
Left	<code><?php mosLoadModules('left');?></code>	
Footer	<code><?php include_once(\$mosConfig_absolute_path ./includes/footer.php');?></code>	
Pathway (breadcrumbs)	<code><?php mospathway();?></code>	
Newsflash	<code><?php mosLoadComponent("newsflash");?></code>	Use Module Top instead
Banners	<code><?php mosLoadComponent("banners");?></code>	
Date	<code><?php echo(strftime(DATE_FORMAT LC));?></code>	
Sitename	<code><?php echo \$mosConfig_sitename;?></code>	
Module: Top	<code><?php mosLoadModules('top');?></code>	
Module: Bottom	<code><?php mosLoadModules('bottom');?></code>	

File structure:

Note: See the following chapters for specific details!

- Templates\
 index.php (contains the design)
- Templates\templatename\
 template_thumbnail.png (screen shot, about 200 x 200 pixels)
 templateDetails.xml (contains details about your template)
- Templates\templatename\css\
 template_css.css (style sheet, containing info on fonts, design elements etc.)
- Templates\templatename\images\
 yourimage1.jpg (this folder contains all images used in the template)
 ... etc.

1.2. The index.php file

Insert the above code into your index file (i.e. your template page), where you want the different parts to appear.

Put the following header in your Joomla 1.0.x header, replacing everything before the </head> tag:

```
<?php defined( '_VALID_MOS' ) or die( 'Direct Access to this location is not allowed.' ); ?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" lang="<?php echo _LANGUAGE; ?>"
xml:lang="<?php echo _LANGUAGE; ?>"

<head>

<meta http-equiv="Content-Type" content="text/html; <?php echo _ISO; ?>" />

<?php
if ($my->id) {
initEditor();
}
?>

<?php mosShowHead(); ?>
<script type="text/javascript"> </script>
<link href="templates/<?php echo $cur_template; ?>/css/template_css.css"
rel="stylesheet"
type="text/css" media="screen" />
</head>
```

Remember to save your file as *index.php* and place it in the correct folder (the folder which you created for your template).

1.3. The templateDetails.xml file

The templateDetails.xml file contains information about your template, including the author's name, the template version, image files and copyright information.

An example:

```
<?xml version="1.0" encoding="iso-8859-1"?>
<mosinstall type="template">
  <name>JS Super Template</name>
  <creationDate>November 22, 2005</creationDate>
  <author>John Smith</author>
  <copyright>This template is in the public domain.</copyright>
  <authorEmail>js@somemailaddy.com</authorEmail>
  <authorUrl>www.putyourdomainhere.com</authorUrl>
  <version>1.3</version>
  <description>John's template</description>
  <files>
    <filename>index.php</filename>
    <filename>template_thumbnail.png</filename>
  </files>
  <images>
    <filename>images/yourimage1.jpg</filename>
    <filename>images/yourimage2.jpg</filename>
    <filename>images/yourimage3.jpg</filename>
    <filename>images/logo.gif</filename>
    <filename>images/yourdog.gif</filename>
  </images>
  <css>
    <filename>css/template_css.css</filename>
  </css>
</mosinstall>
```

1.4. Installing the template

To install the template copy the all the relevant files (index.php, templateDetails.xml, template_thumbnail) and folders (css and images, including contents) to a subfolder in the “templates” folder on your webserver (use an FTP client). Give the subfolder a unique name.

Example: Copy files to templates/mytemplate/

To use this template:

1. Log in to your Joomla control panel
2. Choose “Site” ⇒ “Template Manager” ⇒ “Site Templates”
3. Select your template and click “Default”
4. Done!

Note: Use “Assign” if you want to apply the template to some pages only (and not all of them).

1.5. Which pages show which modules?

User modules are modules that aren't a part of the standard Joomla "window" and can be switched on/off. You can activate these modules using PHP code much like the code above (page 1).

For instance, the following might be modules in your configuration (In the control panel, see the *Module Manager*, by choosing the "Modules" menu, and then "Site modules"):

"Latest News"	(position: <i>user1</i>)
"Popular"	(position: <i>user2</i>)
"Top Menu"	(position: <i>user3</i>)
"Search"	(position: <i>user4</i>)

Such modules are embedded in your template, e.g. like this:

```
<?php mosLoadModules ( 'user4', -1 ); ?>
```

Choosing which pages to show modules on

In the Module Manager, you will notice that modules can be assigned to certain pages. If the module is assigned to "All", every page will display the module. If "None", no pages will use the module, and if "Varies", some will and some will not.

To change which pages to display the module on, simply click on the module name. Now you may edit this Site Module. In the "*Pages/Items*" box to the right, select which pages are to show the module. Hold down the keyboard's CTRL button and click, to select more than one.

Wrappers

Wrappers are simply *iframes* that are embedded into your design. With wrappers you can put the contents of one page inside your main template.

To use a wrapper, go to the Menu Manager and create a new menu item. Choose "Wrapper" from the "Miscellaneous" box.

2. CSS classes and IDs in Joomla

2.1 Introduction

How your Joomla website displays text is determined by the contents of your CSS files.

There are usually two CSS files in your template's CSS folder:

template_css.css (contains formatting for almost everything: text, tables etc.)

editor_content.css (contains formatting for the rich text editor of the control panel)

Creating a complete reference guide to CSS in Joomla templates would be a very extensive task. Therefore, the following provides information as to the most important CSS classes and ID's only.

2.2. Menus, Links and Navigation

Class/ID:	Description:
<i>Navigation:</i>	
.pathway	The "breadcrumbs"/pathway.
a.pathway:link	The pathway link (you can use :visited and :hover too)
.pagenav_prev	The page navigation link: "Previous"
.pagenav_next	The page navigation link: "Next"
<i>Links:</i>	
a:link	Links: Standard appearance.
a:visited	Links: Appearance when the link has been visited.
a:hover	Links: Appearance when mouse over the link.
<i>Menus:</i>	
.mainlevel	Formatting of (main level) menu system. You can set link formatting like so: <ul style="list-style-type: none">- a.mainlevel:link- a.mainlevel:visited- a.mainlevel:hover
.sublevel	Formatting of sublevel menus, i.e. menu items that have parents. <ul style="list-style-type: none">- a.sublevel:link- a.sublevel:visited- a.sublevel:hover

2.3. Sections and categories

Note: Remember the hierarchy: Sections contain categories that contain items/articles.

Class/ID:	Description:
<i>Sections:</i>	
.sectiontableheader	Formatting of the header row in a section table (on a section's page). Eg. "Date", "Item Title", "Author", "Hits" etc.
.sectiontableentry1	Formatting of every other table row (odd numbers) in a section table.
.sectiontableentry1	Formatting of every other table row (even numbers) in a section table. Useful for alternating colors in long lists.

Categories:

- .category Formatting for the category title (on a section page).
- a.category:link How category links (i.e. sub-section) appear (i.e. links to categories). You may use *a.category:visited* and *a.category:hover* too

Other:

- .contentdescription The text at the top of the page, describing the content of that page. Displayed when there is a link to a section in the main menu, and the user clicks on that link.

2.4. Contents and Text Areas

Class/ID:	Description:
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General:

- .contentpane Table that contains an entire section (that in turn contains categories).

Text:

- .contentheading The title of the article and the heading of contents on the frontpage, as well as Section headings.
- .contentpagetitle Shown below the title, Visible only if
- .small Small text; Used in the *written by* part of an article. E.g. “Written by Administrator”. Also used in other small text.

Links:

- .readon The “Read more...” link
 - a.readon:link (Standard appearance)
 - a.readon:visited (Appearance when link has been visited)
 - a.readon:hover (Appearance when mouse over the link)

Dates:

- .createdate The *date* a content item was created. E.g. “Thursday, 12 June 2003”.
- .modifydate The date when a content item was last modified. E.g. “Last updated...”

Other:

- .content_rating The users’ rating of the content. E.g. “User rating”.
- .content_vote Voting text (for content rating) next to radio buttons.
- table.contenttoc Table of contents in multipage content (when enabled)
- table.contenttoc td Table of contents (as above) table cells.

2.5. Buttons and Forms (Login, Contact and Search)

Class/ID:	Description:
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- .inputbox Username and password textboxes. Input boxes for name, email address and message etc.
- .button Buttons. E.g. “Send” or “Login”
- .searchbox The search box, for typing search queries.
- .highlight Highlight keywords in site search results (e.g. background-color: Yellow)
- table.searchintro Search result intro text. E.g. “returned 5 matches”
- table.contact The table containing the contact form information.
 - *table.contact td.icons* (Icons in the contact form)
 - *table.contact td.details* (Contains contact details)
- .contact_email The font for the contact form

2.6. Components and Modules

Class/ID:	Description:
.componentheading	The title text of a component (e.g. FAQs), when the component has its own page.
<i>Module table:</i>	
table.moduletable	Formatting of modules <ul style="list-style-type: none">- <i>table.moduletable th</i> Format the table header cell- <i>table.moduletable td</i> Format the data cells (e.g. heights, background)

2.7. Built-in Components (Polls, Weblinks, Newsfeeds etc.)

Class/ID:	Description:
<i>Blogs:</i>	
.blogsection	-
<i>Wrapper:</i>	
.wrapper	Wrapper (i.e. an iframe). You can set e.g. background color.
<i>Weblinks:</i>	
.weblinks	Formatting of link titles (weblink section).
a.weblinks:hover	Formatting when mouse pointer is over the link.
<i>Search page:</i>	See separate description.
<i>Polls:</i>	
.poll	The Poll text.
.pollstableborder	The border of the poll table.
<i>Newsfeeds:</i>	
.newsfeedheading	The newsfeed title (does not affect the newsfeed's news title)
.newsfeeddate	Newsfeed date.
.fase4rdf	Newsfeed body text.

2.8. Other Parts of the Site

Class/ID:	Description:
.frontpageheader	The header of the front page. E.g. "Welcome to my front page"
.sitetitle	The title of the entire site.