

# INSTALLING JOOMLA!

- Download the Joomla! 3.0.x full package at <http://www.joomla.org/download.html>
- Create a new folder entitled “*Joomla30*” in folder “*htdocs*” in XAMPP folder.
- Normally it will be located at “*C:\xampp\htdocs*” Unpack the downloaded package file into the folder “*Joomla30*” Go to the URL <http://localhost/Joomla30>
- Follow all steps in Joomla! Installation.



# STEP 1. MAIN CONFIGURATION

- **Select Language:** Choose your own language in the drop-down menu, for example, “*English (United States)*”
- **Site Name:** Enter the name of your site
- **Description:** Enter the description of your site
- **Site Offline:** Choose status for your website when you access to your site: Click “**Yes**” for “*offline*” and “**No**” for “*online*”
- **Admin Email:** Enter your valid email address you want to use for your site
- **Admin Username:** Enter “*admin*” as default
- **Admin Password:** Enter your own password
- **Confirm Admin Password:** Re-type your password
- Click “Next” to continue Step 2



## STEP 2. DATABASE CONFIGURATION

- Database Type: Select MySQLi
- Host Name: Enter “*localhost*”
- Username: Enter “*root*”
- Password: let it blank
- Database Name: enter the name of the database you created “*Joomla30*”
- Table Prefix: let it generate automatically
- Old Database Process: Click “Backup” to backup tables from former Joomla! installation, or “Remove” to delete these tables
- Click “Next” to continue Step 3



## STEP 3. OVERVIEW

- Finalization: You can choose installing sample data or not, by clicking on corresponding selection.
- Overview: This step is to review all information you configured in step 1. After checking, you click *“Install”*.
- Select one sample data package to be installed in order to learn how Joomla works.
- When installation finishes, you just need to click the button **“Remove installation folder”** button to complete the installation process.
- After that, you can either click on **“Site”** to see your newly created or **“Administrator”** to access the administration area.

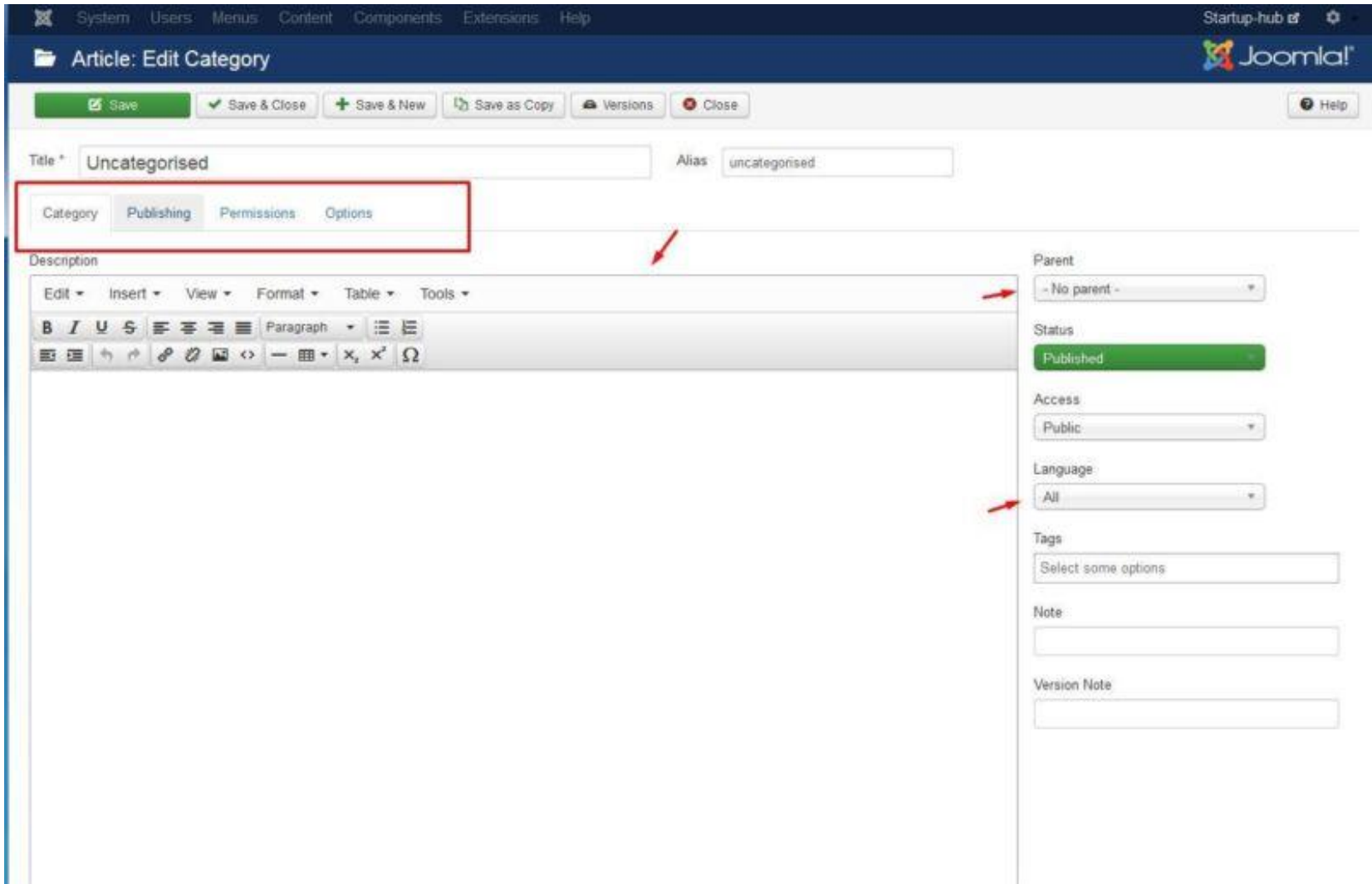


# PUBLISH AN ARTICLE

- The first thing you see after logging in is the admin panel. It's got some features on the top and left-hand side of your screen.
- go to ***Content – Articles – Add New Article***.
- You should be immediately met by something that resembles a text editor.
- Go ahead and give your post a name, type a couple words into the post field, and click the “Save & Close” button. The article is ready, already!
- You should be in the ***Content tab*** now. In ***Publishing*** tab you can set up a calendar of publications.
  - You can do also add some Search Engine Optimization (SEO) elements to the page.
  - That's one of the great features about Joomla: they have all these meta descriptions and keywords options built it, so no additional extensions are needed.



# PUBLISH AN ARTICLE



The screenshot displays the Joomla! administration interface for editing a category. The top navigation bar includes links for System, Users, Menus, Content, Components, Extensions, and Help. The page title is "Article: Edit Category". Below the title bar, there are buttons for Save, Save & Close, Save & New, Save as Copy, Versions, and Close. The "Title" field is set to "Uncategorised" and the "Alias" field is set to "uncategorised". A red box highlights the "Category" tab, which is the active tab. The "Description" field is a large text area with a rich text editor toolbar. The right sidebar contains several fields: "Parent" (set to "- No parent -"), "Status" (set to "Published"), "Access" (set to "Public"), "Language" (set to "All"), "Tags" (a button labeled "Select some options"), "Note" (a text field), and "Version Note" (a text field). Red arrows point to the "Description" field and the "Language" field.

System Users Menus Content Components Extensions Help

Startup-hub Joomla!

Save Save & Close Save & New Save as Copy Versions Close Help

Title \* Uncategorised Alias uncategorised

Category Publishing Permissions Options

Description

Edit Insert View Format Table Tools

B I U S Paragraph Paragraph

Parent - No parent -

Status Published

Access Public

Language All

Tags Select some options

Note

Version Note

# PUBLISH AN ARTICLE

- Staying in the ***Content*** tab for just a second, you'll also see that the sidebar contains basic publication options for your article:
- ***Status***: publish the article or keep it as a draft
- ***Featured***: select, whether the article will be displayed on the home page
- ***Access***: choose who can see this particular post — all visitors or only registered and so on.
- ***Tags***: organize your posts with tags
- ***Categories***: organize your posts with categories



# PUBLISH AN ARTICLE

- In theory, you can publish your article as-is.
- However in reality, you'll need to assign it to a specific category so that it will appear on your website in the right place.





# PUT YOUR ARTICLES IN ORDER WITH CATEGORIES

- You can create different categories and assign articles to them to keep everything organized by topic or theme.
- Categories in Joomla! also have their own settings, hierarchy, and even subcategories.
- To create a new category go to ***Content – Categories – Create New Category***.
- To create a new subcategory, still go to ***Content – Categories – Create New Category***.
  - Now in the sidebar, find the first option called ***Parent*** and select a category you want to add this subcategory to.
  - This chain of subcategories can go on forever.
- Categories have their own sidebar with basic settings and additional tabs.



# CREATE SOME NEW WEBSITE PAGES

- On a Joomla! website, you *create pages in one place* and *make them appear in another*.
- Anything you create in Joomla won't be automatically shown on your site.
- Brief guide on how to create a page and, more importantly, how to make it appear on your website.



# CREATE SOME NEW WEBSITE PAGES

1. Create Joomla pages by navigating to Menus. So go to ***Menus – Manage – Add New Menu***.
2. Now you'll probably want some pages to show up on your new menu. Go ***Menu – “Name of the Menu you’ve just created” – Add New Menu Item***. Create as many items as you need. These new items are your website pages.
3. If you want these pages to appear on your website, you'll need to add modules to them. Modules are specific Joomla tools to display stuff on the website.
  - You should see the tab called ***Module Assignment*** while creating menu items.
  - You can choose between the modules listed there. Ooor... you can go to the top toolbar and choose ***Extensions – Modules***.
  - There you can create new modules and assign menu items to them.

# CHANGE YOUR WEBSITE'S LOOK WITH TEMPLATES

- Your entire website's look, function and feel is entirely dependent on Themes, templates, web design solutions, etc.
- Like many other Content Management Systems (CMS), there are free and premium (or paid) Joomla templates available.



# HOW DO I INSTALL A TEMPLATE?

- Install your brand new theme by going to ***Extensions – Manage*** and clicking “Browse”.
- Upload your theme’s zip file.
- One interesting thing to note is that you can actually install as many templates as you want and then switch between them to see how they all compare.
- Just go to ***Extensions – Templates*** and choose the desired theme from the list to make it your default option.



# HOW DO I INSTALL A TEMPLATE?

The screenshot shows the Joomla! administrator interface. At the top, there's a navigation bar with menus: System, Users, Menus, Content, Components, Extensions, Help, and VirtueMart. Below this, the 'Templates: Styles' section is active. A dropdown menu is open under the 'Extensions' menu, showing options: Manage, Modules, Plugins, Templates (highlighted with a red arrow), and Language(s). On the left, there's a sidebar with 'Styles' and 'Templates' sections. The main area displays a table of templates. The table has columns: Style, Default, Assigned, Location, and Template. The 'theme3079 - Default' row is highlighted with a red arrow, and its 'Default' status is being toggled (indicated by another red arrow pointing to the star icon).

Style	Default	Assigned	Location	Template
Beez3 - Default	<input type="checkbox"/>		Site	Beez3
Hathor - Default	<input type="checkbox"/>		Administrator	Hathor
isis - Default	<input checked="" type="checkbox"/>		Administrator	Isis
protostar - Default	<input type="checkbox"/>		Site	Protostar
theme3079 - Default	<input checked="" type="checkbox"/>		Site	Theme3079
theme616 - Default	<input checked="" type="checkbox"/>		Site	Theme616

To uninstall/delete a template go to: Extensions-> Extension manager-> Manage-> Select template to be deleted-> Select 'Uninstall'.

