## **Global Configuration**

- Global Configuration contains settings that apply to the behaviour and accessibility of your Joomla! website. Only users who belong to the Super Users group can change Global Configuration settings. All of the settings on the Site, System, and Server tabs are stored in the configuration.
- The Global Configuration screen allows you to configure the Joomla site with your personal settings. Settings made in this screen apply to the whole site.
- How to access
  - System → Setup Panel → Global Configuration
- What file is responsible for the central configuration data for Joomla?
   The file /configuration. php is one of the most important files on your Joomla site.
   This file contains the most important site settings, such as the name of your site and your database login details.

## Joomla Template

- Templates screen allows you to preview and edit templates which are installed in your Joomla! site.
- The Template Styles screen is used to manage both Site and Administrator templates. Use it to set the default template for all pages or assign a specific template to an individual page.
- Mail Templates are used to adjust the layout of various system email messages.
- There are two types of templates used by the Joomla! CMS: Front-end Templates and Backend Templates. The Front-end Template controls the way your website is presented to the user viewing the website's content
- **70**+ Joomla templates are uniquely designed, SEO optimized and created with latest web standard.
- Joomla templates are basically **the shell of your site**. They are comprised of a series of files that determine the look and feel of a site once your content and modules have been put into place.

#### Site module

- Modules are lightweight extensions or "widgets" that can be inserted into a page to display specific types of pre-configured content.
- Typical examples include the login module, latest news module and banner module.

#### **Administrator Modules**

- Modules are used primarily to group object definitions together that have a common business purpose or use. For example a module might contain all the data types and routines related to inventory management.
- The Administrator application, also known as the Backend, Admin Panel or Control Panel,
- It is the interface where administrators and other site officials with appropriate privileges can manipulate the look of a Joomla-powered website.
- There are many tasks which can be done with the administrator interface.
- An admin panel or a control panel is a system that enables administrators and other website
  workers to conduct various tasks like monitoring, maintaining, and controlling certain
  business processes.
- An admin dashboard is one of the core components of a control panel.

# Plug - Ins

- A plugin is a kind of Joomla! extension. Plugins provide functions which are associated with trigger events. Joomla provides a set of core plugin events, but any extension can fire (custom) events. When a particular event occurs, all plugin functions of the type associated with the event are executed in sequence.
- There are five common types of extensions for Joomla!: Components, Modules, Plugins, Templates, and Languages. There are three others: Packages, Files and Libraries. Each of these extensions handle specific functionality
- **8,000** extensions listed at the official Joomla extension library.

#### **User Permission**

- User permissions, part of the overall user management process, are access granted to users to specific resources such as files, applications, networks, or devices.
- Using Permission Settings will enable you to give certain User Groups the ability to do things like add content to your site, but it won't give them access to the entire site.
- Each Permission Level enables Users to do different things from the front end or the back end of your site:
  - Site Login determines whether or not the User can log in to the front end of your site.
  - Admin Login determines whether or not the user can log in to the back end of your site.
  - **Offline Access** allows or denies the User the ability to log in and view the front end of your site when your site is in <u>Offline Mode</u>.
  - Super Admin gives the User Group full access to change every aspect of your site, regardless of any other permissions that are set. This effectively gives members of the group the same administrative abilities that they would have if they were in the Super Users group.
  - Access Administration Interface gives the User the ability to access the entire administration interface in the back end of your site except for the Global Configuration area. With this permission, the User can only view all of the parts of

- the interface. To be able to create or edit content, or to be able to change settings, the user needs to be granted those permissions.
- **Create** controls whether or not a User is allowed to create an item in a Component that the User has access to. For instance, if a User has access to the Article Manager, that User would need to have the Create permission to be able to create new articles.
- Delete enables Users to delete any content from the Components to which they have access.
- **Edit** gives the User the ability to edit any content in the Components that they have access to, regardless of who created the content.
- **Edit State** determines whether or not the User can edit the state of the content in the Components to which they have access. The state of content determines whether or not the content shows up on your site. For most content, the possible states are Published, Unpublished, and Trashed.
- **Edit Own** is similar to the Edit Permission, except it only gives the User the ability to edit the content that he or she has made.