

Versatility4 Custom Modules

Learn all about the exciting new RocketTheme exclusive modules that are included in the Versatility4 template release. Here you can find instructions for installation and configuration for each of the custom modules.

Step One: Installing the module

Download the **versatility4-extensions-j10.zip** archive from the **Versatility4** download section of the RocketTheme Joomla! Club. Unzip the archive, inside you will find individual zip files for each of the modules. Login in to your administrator console on your Joomla! website and navigate to the **Install** menu item, and select **Modules** from the dropdown menu.

In the **Upload Package File** section, click the **Choose File** button and select one of the **mod_modulename.zip** that was inside of the zip file you downloaded earlier. Next click the **Upload File & Install** button to install the module.

Step Two: Publishing the Module

Now the module is installed it must be published in the appropriate module position and configured to suite our needs. From the top menu, select Modules then Site Modules. This will take you to the Site Module Manager which allows you to configure the placement and configuration of all modules in your Joomla! website.

RokNewsRotator

RokNewsRotator is a module that rotates your news item using the powerful of the mootools javascript library. You simply assign a category/section and watch your articles transition

We will take a quick look at the parameters you will find when you install this module. There are 4 columns, parameters, options, demo and description. The parameter column lists each available setting for the module; options lists the available options to choose from; demo lists the options chosen on the demo and description outlines what the module does.

Parameter	Options	Demo	Description
Title	Yes : No	No	Enable/Disable the module header
Position	<i>List of positions</i>	Showcase2	Select the module position
Access Level	Public : Registered : Special	Public	Determines who can see the module
Published	Yes : No	Yes	Enable/Disable the module
Module Class Suffix	Text Field	-rotator	Enable/Disable the cache
Enable Cache	Yes : No	No	Allows for individual CSS control
Module Mode	Content : Static : Both	Content	Select what content type to load
Link Title	Yes : No	Yes	Link the title
Link Images	Yes : No	Yes	Link the images
Frontpage Items	Show : Hide	Show	Show/Hide frontpage items
Count	Number Field	4	Control how many items
Category	<i>List of categories</i>	RokNewsRotator	Choose a category
Section	List of sections	RokNewsRotator	Choose a section
Include Mootools	Yes : No	No	Load(not) Mootools.js
Read More Label	Text Field	Read More	Insert the Read More name
Transition Duration	<i>Number Field</i>	800	Time for transition
Delay Length	Number Field	7000	Time to display item
Show Image Corners	Yes : No	No	Show corners around the module
AutoPlay Rotator	Yes : No	Yes	Enable automatiion
Show Controls	Yes : No	Yes	Show/Hide the controls
AutoHide Controls	Yes : No	Yes	Hide on hover or not
Controls Opacity	<i>Number Field</i>	0.4	Control transparency
Preview Length	Number Field	220	Number of content characters

Integrated RokSlide Tabbed Modules

For Versatility4, we have integrated RokSlide into the core of the template so you have the RokSlide functionality in terms of tabs with stylish transitional effects with the modular layout of the template.

RokSlide by default has 5 tabs available. Each tab has a module position ranging from User11 to User20, respective to the individual tab. Therefore, you have a single modular position per tab but you have the option of applying multiple modules to a single position. For example, you can assign 3 modules to the User11 position and they will appear in a horizontal layout in Tab 1.

Configuration

Configuration of the integrated RokSlide itself is primarily controlled in the index.php with the other template configurations. Below is a snippet related to the integrated rokslide:-

// module slider configuration

```
$modules_list = array(array("title"=>"Tab One", "module"=>"user11"),
                        array("title"=>"Tab Two", "module"=>"user12"),
                        array("title"=>"Tab Three", "module"=>"user13"),
                        array("title"=>"Tab Four", "module"=>"user14"),
                        array("title"=>"Tab Five", "module"=>"user15"),
                        array("title"=>"Tab Six", "module"=>"user16"),
                        array("title"=>"Tab Seven", "module"=>"user17"),
                        array("title"=>"Tab Eight", "module"=>"user18"),
                        array("title"=>"Tab Nine", "module"=>"user19"),
                        array("title"=>"Tab Ten", "module"=>"user20"));
```

With the setting \$module_list, you can control the aspects of the integrated rokslide feature to a great extent. You can control the tab title and also the module position which appears in each of the tabs.

In the code snippet, we have 5 lines, each line controls a single tab. Each line is segregated into 2 distinct parts. These are "title"=>"Tab Title", which controls the Tab Title. The second part is "module"=>"Module Position"),

Similarly, there are more RokSlide options to:-

1. Determine the location of the Tabs
2. Control the height of the Tabs

You can find more details about these configuration options on the Basic Customisations page.

Adding new positions

You will find that you may need to add extra module positions. These positions are:-

1. advert4
2. advert5
3. advert6
4. banner1
5. banner2
6. banner3

- 7. banner4
- 8. inset2
- 9. search
- 10. showcase
- 11. showcase2
- 12. user10
- 13. user11
- 14. user12
- 15. user13
- 16. user14
- 17. user15
- 18. user16
- 19. user17
- 20. user18
- 21. user19
- 22. user20

These are not available by default in Joomla so you will need to create these yourself. To do this, follow the instructions below:-

- 1. Login into the Joomla administrator
- 2. Navigate to Site > Template Manager > Module Positions
- 3. In the column called Positions, find a blank field
- 4. Once found, enter the position name
- 5. Find another field and insert the other positions
- 6. Select Save