

Fusion menu

Fusion Menu is a menu theme of the **RokNavMenu** extension, the addon that drives all RocketTheme template menus. It is primarily a javascript enhanced CSS dropdown menu, that combines standard suckerfish type functionality with animations, transitions and other advanced effects provided by Mootools.

NOTE: The latest version of [RokNavMenu](#) is required, in order for Fusion to operate.
New Features

In Omnicron, Fusion Menu has been extended with the following features:

- Triple / Quad Column Mode
- Column Menu Grouping
- Column Width Control
- Load Modules inside Dropdowns
- Load Module Positions inside Dropdowns

Recurring Features

Below is a list of the standard, recurring features of the Fusion Menu:

- Single Column Mode
- Dual Column Mode
- Menu Item Subtext
- Menu Item Icons
- Javascript Controls

Editing Menu Items

All Menu Items can be edited from **Admin** → **Menu** → **Menu Name** → **Menu Item**.

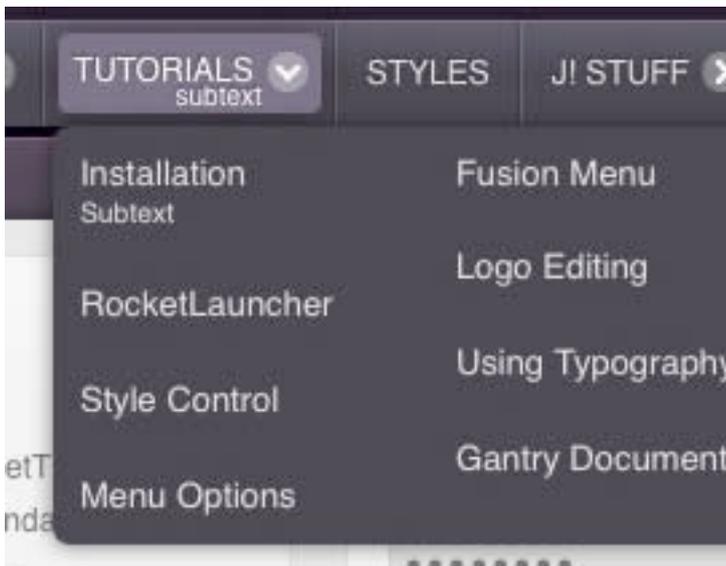
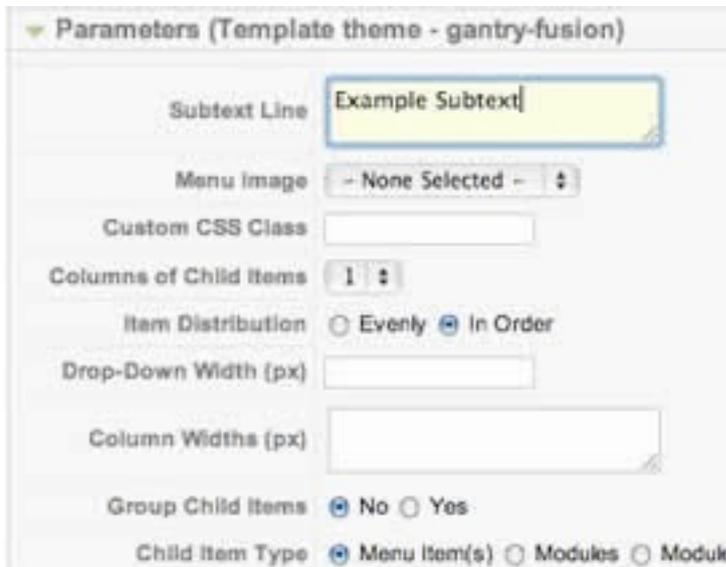
The screenshot shows the Joomla! Admin interface for editing a menu item. The title bar reads "Menu Item: [Change]". In the top right corner, there are icons for Save, Apply, Close, and Help. The main content area is divided into several sections:

- Menu Item Type:** Shows "Article Layout" with a "Change Type" button. Below it, a description states "The Article Layout displays a single Article."
- Menu Item Details:** Contains fields for ID (201), Title (Fusion Menu), Alias (fusion-menu), Link (index.php?option=com_content&view=article), Display In (Main Menu), and Parent Item (Top). A tree view shows the parent item structure: Top, Home, Features, Template Features, Color Chooser, Gantry Framework, Module Variations, Module Positions, Typography, and HTML Examples.
- Parameters:** A list of parameter sections is shown on the right. The active section is "Parameters (Template theme - gantry-fusion)", which includes:
 - Subtext Line: Text input field.
 - Menu Image: Dropdown menu set to "Use Default".
 - Custom CSS Class: Text input field.
 - Columns of Child Items: Spinner set to 1.
 - Item Distribution: Radio buttons for "Evenly" (selected) and "In Order".
 - Drop-Down Width (px): Text input field.
 - Column Widths (px): Text input field.
 - Group Child Items: Radio buttons for "No" (selected), "Yes", and "Yes".
 - Child Item Type: Radio buttons for "Menu Item(s)" (selected), "Modules", and "Module Positions".
- Other parameter sections are visible but collapsed: "Parameters (Basic)", "Parameters (Component)", "Parameters (Template theme - gantry-splitmenu)", "Parameters (Template theme - gantry-suckerfish)", "Parameters (Extended Query Strings)", and "Parameters (System)".

Basic Fusion Parameters

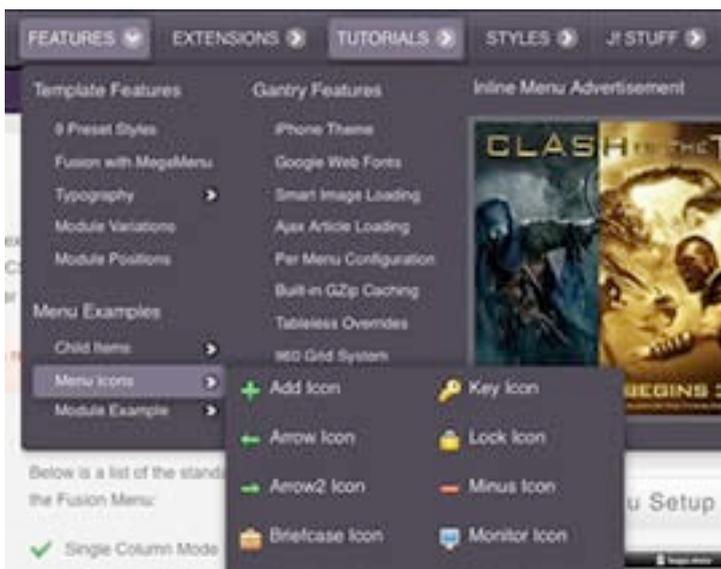
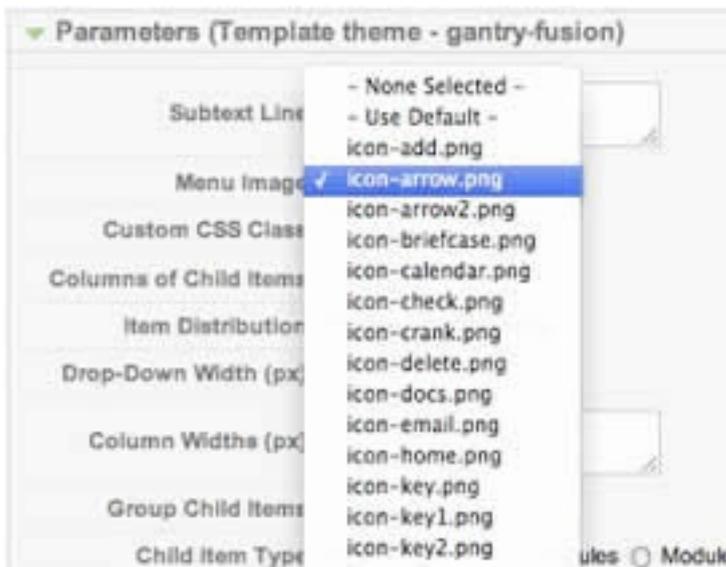
Adding Subtext

Subtext Line is the option that allows you to insert additional text to the **Menu Item Title**. There is separate styling for this, making it useful for adding brief descriptions to menu items.



Adding Menu Icons

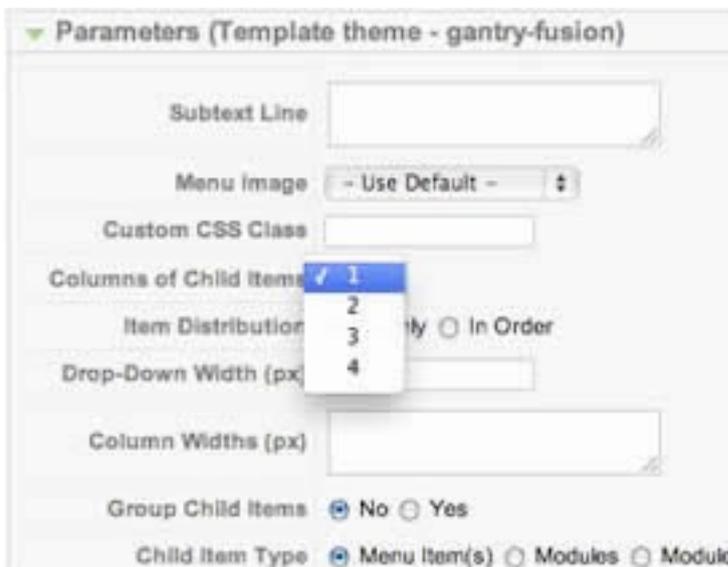
Menu Image is the option that allows you to insert an inline icon / image to the **Menu Item**.



Advanced Fusion Parameters: Columns

Menu Columns

Columns of Child Items allows you to determine how many columns the **Fusion** dropdowns are presented in. You can have anywhere between a **single dropdown** to a **four column** dropdown.

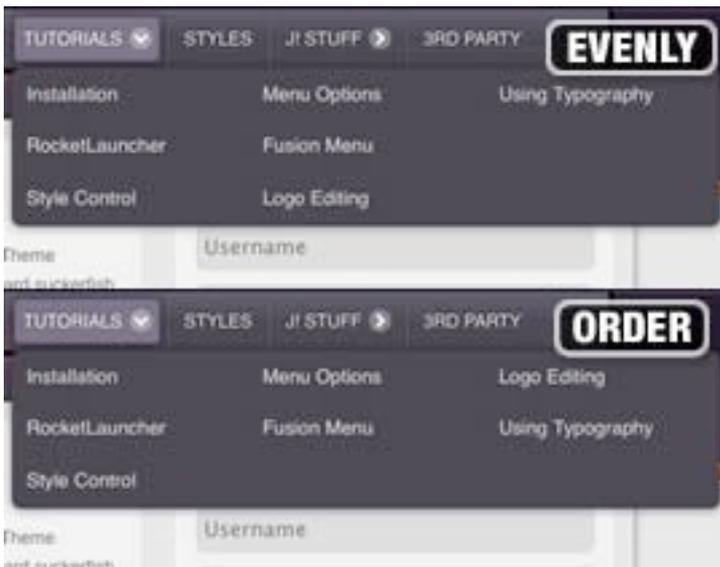
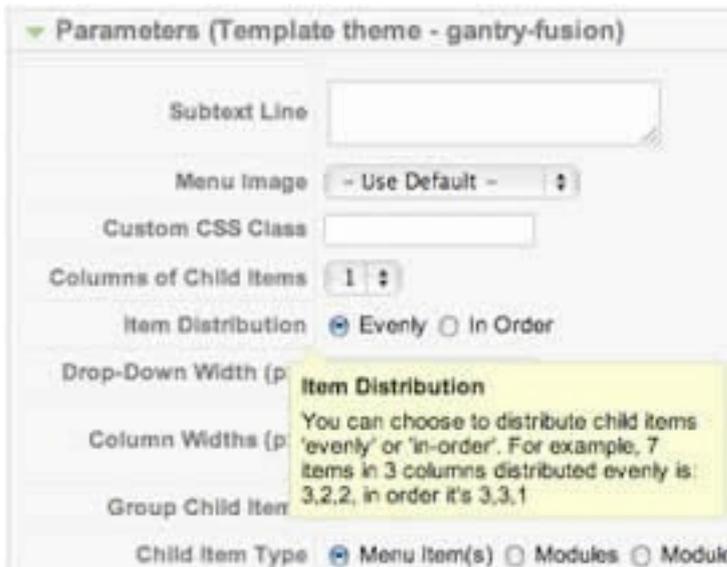


Item Distribution

Item Distribution allows you to control how the menu items are ordered in the dropdowns:

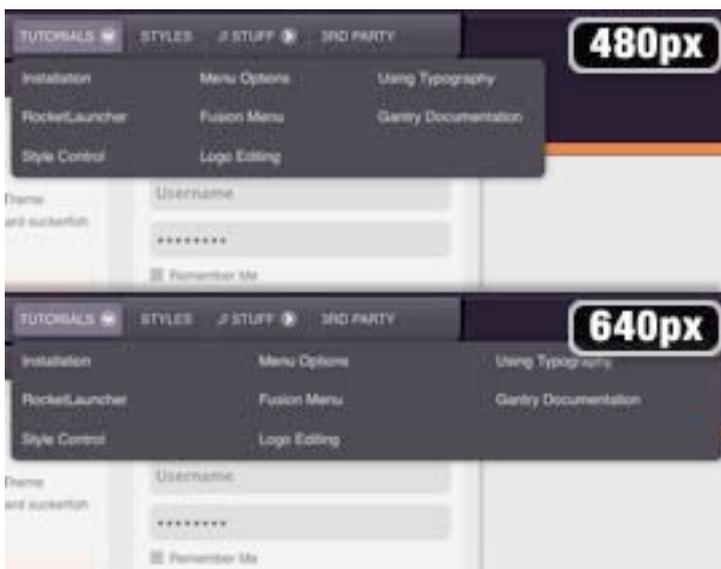
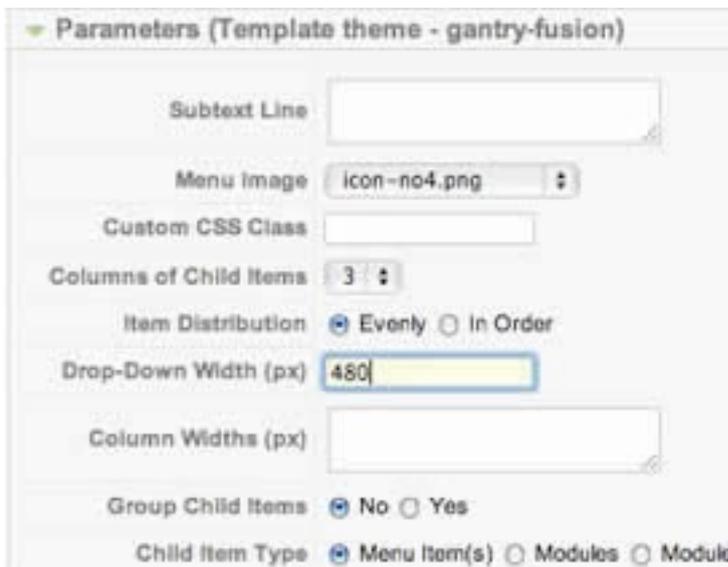
- **Evenly:** If there are **7** menu items in **3** columns, Fusion will allocate a 3,2,2 distribution - trying to equalize each dropdown.
- **Order:** If there are **7** menu items in **3** columns, Fusion will allocate a 3,3,1 distribution - maintaining the item ordering.

NOTE: If your **Columns of Child Items** setting is configured to be 2 or more columns, you will need to manually set the column widths and distribution, as outlined below. The default is 180px which is too small for multiple columns.



Drop-Down Width (px)

Drop-Down Width (px) determines the total width of the dropdown, regardless of how many columns are shown. This option is to be used in conjunction with **Column Widths (px)**



Column Widths (px)

Column Widths (px) determines the width of each Column. Separate each width by a comma. The final column's width is determined automatically. This option is to be used in conjunction with **Drop-Down Width (px)**

Below are some example configurations:

- **Drop-Down Width: 480px:** 160,160. Fusion automatically calculates the final width as **160**, so in practise, 160,160,160 is the actual distribution.
- **Drop-Down Width: 600px:** 160,160. Fusion automatically calculates the final width as **280**, so in practise, 160,160,280 is the actual distribution.

Parameters (Template theme - gantry-fusion)

Subtext Line

Menu Image

Custom CSS Class

Columns of Child Items

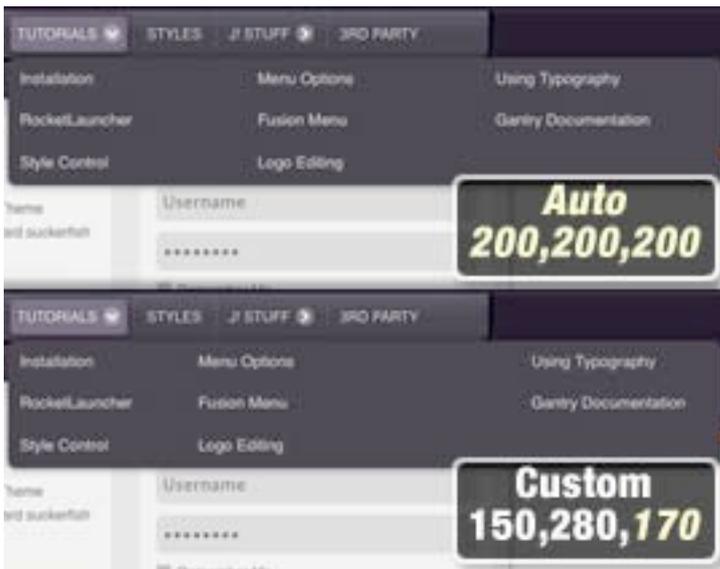
Item Distribution Evenly In Order

Drop-Down Width (px)

Column Widths (px)

Group Child Items No Yes

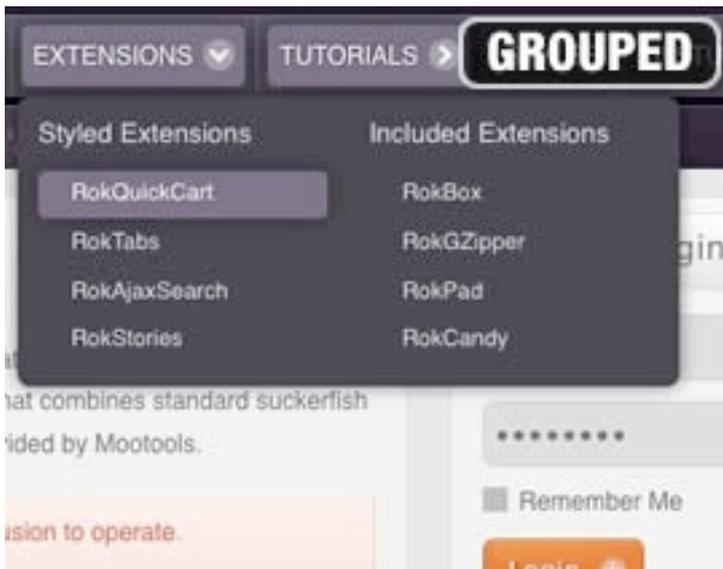
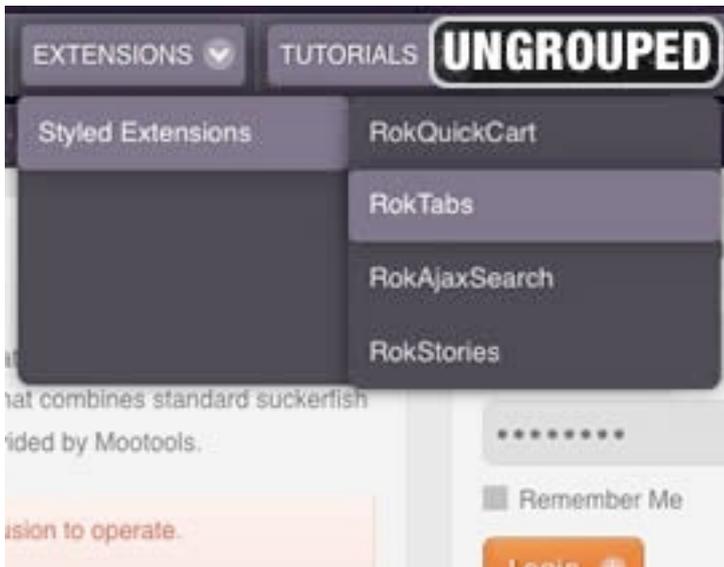
Child Item Type Menu Item(s) Modules Modu



Advanced Fusion Parameters: Groupings

What is Grouping?

Group Child Items changes the behaviour of child items in the dropdown menus, instead of creating a dropdown for the immediate sublevel, this option places them inline. See below for an illustrated example of the differences:



Configuration

NOTE: Grouping cannot be applied to **root** items, only **child** items.

Set **Group Child Items** to Yes to activate the mode. The sublevels will then appear below the parent menu item in a categorical type structure.

Parameters (Template theme - gantry-fusion)

ROOT ITEM

Subtext Line

Menu Image

Custom CSS Class

Number of Child Items

Item Distribution Evenly In Order

Drop-Down Width (px)

Column Widths (px)

Group Child Items No Yes

Child Item Type Menu Item(s) Modules Module Positions

Parameters (Template theme - gantry-fusion)

CHILD ITEM

Subtext Line

Menu Image

Custom CSS Class

Number of Child Items

Item Distribution Evenly In Order

Drop-Down Width (px)

Column Widths (px)

Group Child Items No Yes

Child Item Type **Group Child Items** Module Positions

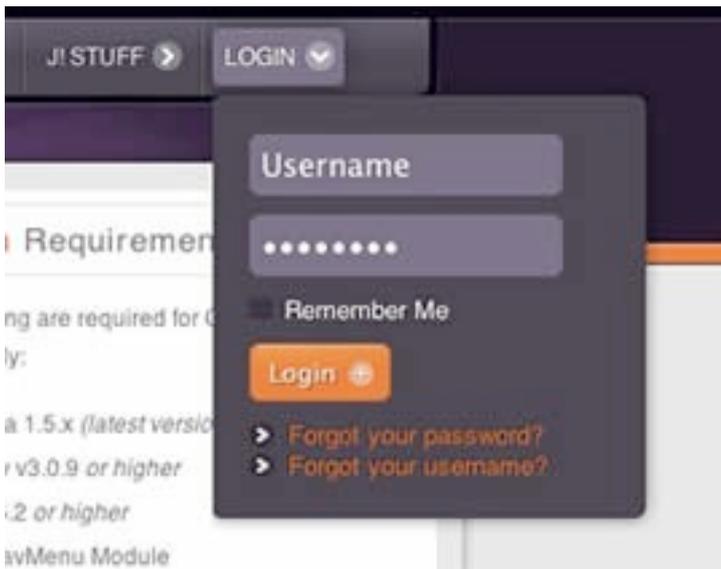
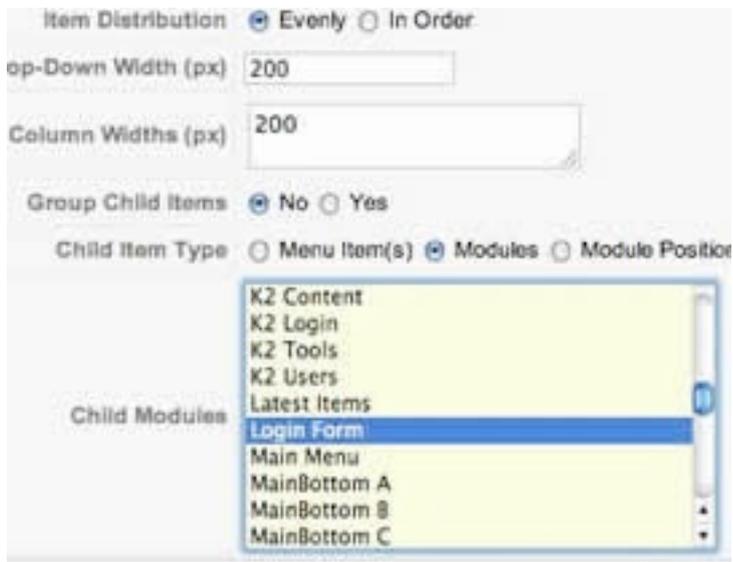
Parameters (Template theme - gantry-fusion) **Group Child Items**
 Select this to group children under menu item rather than treating as a submenu

Advanced Fusion Parameters: Modules

Fusion is now capable of loading individual modules or entire module positions inside its dropdowns.

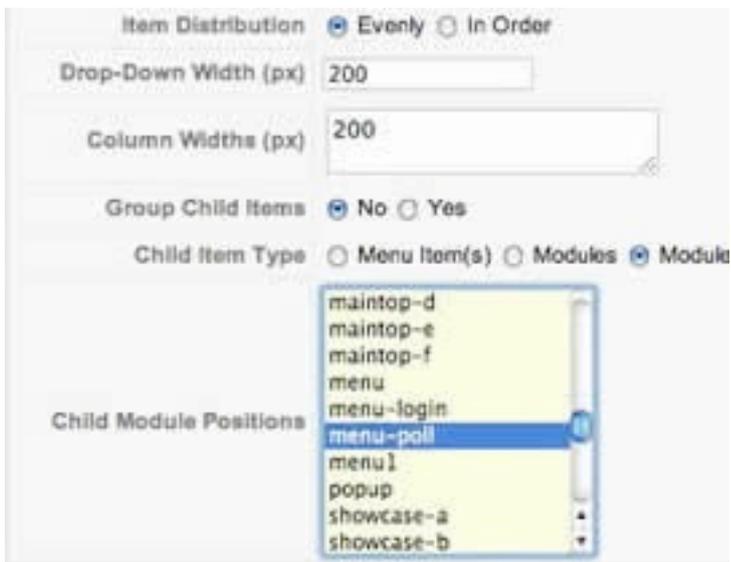
Loading Individual Modules

Set **Child Item Type** to **Modules** to load all modules setup on your Joomla site in a list. Select the module you wish to display in the dropdown.

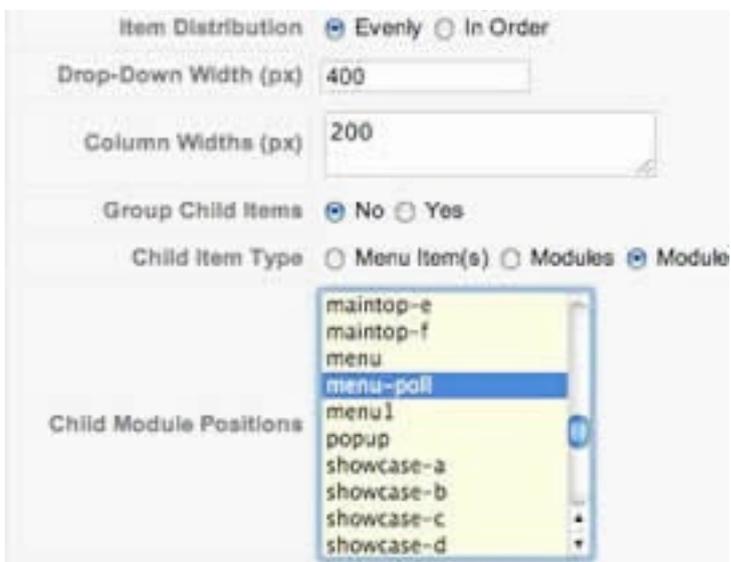


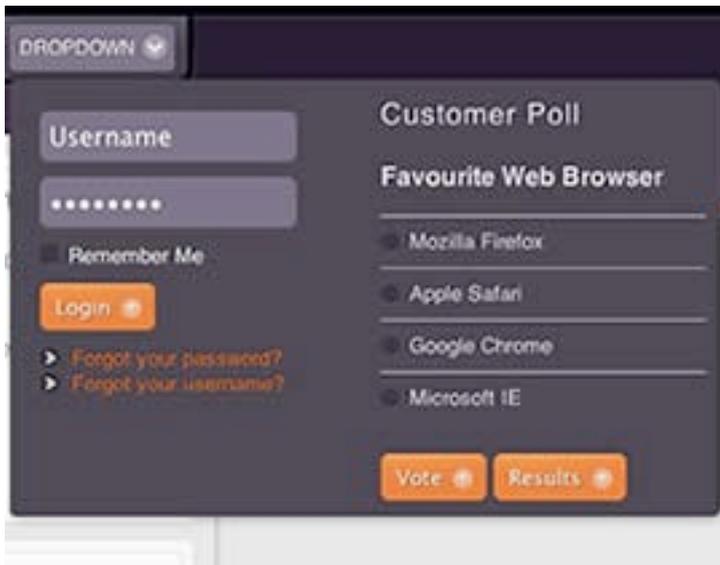
Loading Module Positions

Set **Child Item Type** to **Modules Positions** to load all module positions on your Joomla site in a list. Select the position you wish to display in the dropdown.



Below is an example of multiple modules appearing in a dropdown:





Template Configuration: Fusion Menu

Go to **Extensions** → **Template Manager** → **rt_omnicron_j15** → **Menu Set Menu Control** to **Type** : **Fusion-Menu**, to load all the Fusion parameters.

