

TerranTribune Custom Modules

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

Step One: Installing the module

Download the **terrantribune-extensions-j10.zip** archive from the **TerranTribune** 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.

RokMiniNews

RokMiniNews is a powerful module to display your articles, perfect for news and media sites. It is highly configurable and is javascript enabled to allow for user interaction. A truly versatile extension.

We will take a quick look at the parameters you will find when you install this module.

1. **Title:** Hide
2. **Position:** We recommend the newsflash position.
3. **Access level:** Public
4. **Published:** Yes
5. **Ordering:** Determines which appears first, controlled by the creation or modification date of the article
6. **Preview Length:** This is the number of characters loaded in the module.
7. **Frontpage items:** Show or Hide
8. **Default # of Articles:** Select either 0, 5, 10 and 15 as the default option on load.
9. **Section:** Choose which Section to pull your stories from.
10. **Module Class Suffix and Cache:** Most will leave empty by default.
11. **Extra Module CSS Class:** Adds a class to the module to allow for custom styling, such as colour.
12. **Use Custom CSS:** The Module can be set to not load the template's styling if you wanted to custom appearance/theme.

Demo Setup

On the demo, you will see we have 6 blocks of content. These are all individual installs of RokMiniNews. To copy and setup this module, follow the steps below:-

1. Login into the Administrator
2. Navigate to the Module Manager
3. Find your install of RokMiniNews in the list
4. Tick the box to the left of the Module's title in the list
5. Click the Copy button in the top right of the Module Manager
6. Now setup the new copied RokMiniNews
7. Ensure the module is assigned to the same position as its clone to have the javascript move effect (we use newsflash on the demo)

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.

1. **Title:** Hide
2. **Position:** We recommend the header position.
3. **Access level:** Public
4. **Published:** Yes
5. **Module Class Suffix and Cache:** Most will leave empty by default.
6. **Module Mode:** You have a choice of what type of content to choose from.
7. **Link Titles:** Enable this option if you wish the titles to link to your main article.
8. **Link Image:** Similar to the above but adds a link to your content image.
9. **Frontpage items:** Show or Hide
10. **Count:** Enter how many items you would like to show in the module.
11. **Category:** Choose which Category to pull your stories from.
12. **Section:** Choose which Section to pull your stories from.
13. **Include Mootools library:** Set to no, unless using this module with a template that does not include mootools javascript.
14. **Read More Label:** Enter any text such as Read On, or Learn More.
15. **Show Controls:** This option will enable/disable the controls that appear when you hover over the rotator.
16. **AutoHide Control:** This option controls where the controls are permanently active or just appear on hover.
17. **Preview Length:** This is the time your article will display for.

All you need to do now is to create some content items which are assigned to the category/section you chose in the module settings. In the content item, you will need to use the following syntax to load the image with the correct styling. The code is content editor HTML mode friendly.

```
<!--IMAGE image_path IMAGE-->
```

An example is as follows

```
<!--IMAGE images/stories/lego/rotator-3.jpg IMAGE-->
```

Place the image code at the top of your content item and write your content after it.

Ensure that you are either, using HTML mode in your content editor or disabling your content editor entirely. If you wish to disable your WYSIWYG editor, then go to Admin > Site > User Manager > *You* and select No WYSIWYG then save.

Demo Setup

If you wish to mimic the setup of the demo, then it is a simple procedure.

1. Login into the Joomla administrator
2. Create your content item in your particular category/section
3. Assign this content item to appear on the frontpage
4. Navigate to Admin > Modules > Site Modules > RokNewsRotator
5. Set the Frontpage items setting to Show

6. Navigate to Admin > Menu > mainmenu > Home
7. Set the (leading, intro, columns & links) options to 0
8. Save

For your content items, use something similar to the following code (this has been extracted from the demo content):-

Note that setting no articles to display will result in a XHTML validation error due to an error in the Joomla core coding. Therefore, you may wish to add a placeholder article. To avoid this appearing in the RokNewsRotator module, ensure that you change the creation and modification date to much earlier than the set articles loading in the Module. On the demo, we have 6 articles assigned to the frontpage, the RokNewsRotator loads 5 due to its setting for Count being 5. Therefore, the 6th article doesn't appear in the module.

To ensure that this artificially dated article is the one that appears in the Mainbody area, ensure that in Home > Menu > mainmenu > Home Order is set to oldest first.

```
<!--IMAGE images/stories/rotator/5.jpg IMAGE-->
```

SÃO PAULO, Brazil (AP) -- Three heavily armed robbers stole two Pablo Picasso prints from an art museum in downtown São Paulo on Thursday, the city's second high profile art theft...

Observe that we have the RokNewsRotator code, image HTML code as well as the content item. The RokNewsRotator code will only appear in the module itself and as its using commenting HTML code to parse the image, it will not appear in your article. Similarly, RokNewsRotator doesn't process HTML code so the image from the content item will not appear in the module. This ensures that you do not have to create a new category/section just for RokNewsRotator as you can easily assign whatever content items you wish with this method and maintain the integrity of the article in both mediums

Adding new positions

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

1. search
2. header2
3. right2
4. right3
5. right4
6. right5
7. left2
8. left3
9. left4
10. left5

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