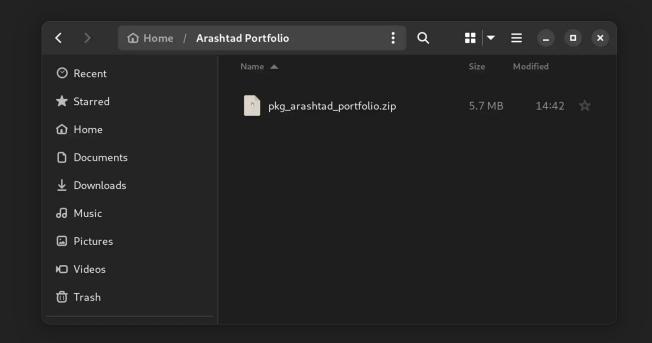
Arashtad Portfolio

Arashtad Portfolio is a 3D WebGL portfolio package built with the popular and powerful framework, Babylon.js that can transform a Joomla! page/website to a 3D portfolio.

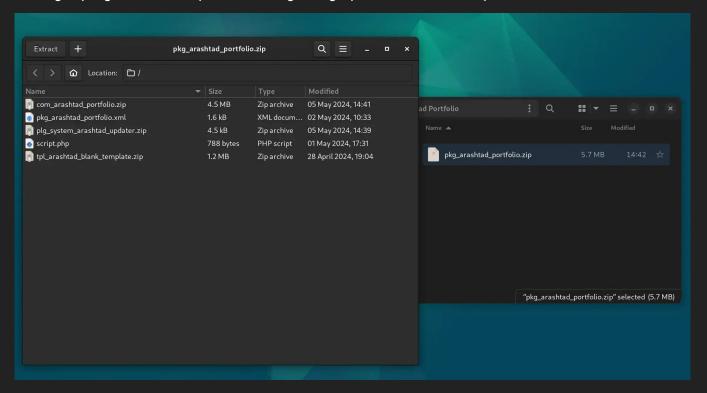


- Product Name: Arashtad Portfolio
- Type: Joomla! Package
- **Description:** Arashtad Portfolio is a WebGL based Joomla! package to develop 3D portfolios on Joomla! websites.
- Author: Arashtad
- Release Date: Mar 2024
- **Version:** 1.0.0
- Copyright: © 2024 Arashtad.com. All rights reserved.
- License: GNU General Public License version 3 or later
- Project Landing Page: Arashtad Portfolio Home Page
- Documentation: Arashtad Portfolio Documentation
- Video Tutorials: Arashtad Portfolio Video Tutorials
- Live Demo: Arashtad Portfolio Demo

The Arashtad Portfolio package is an installable .zip archive that can easily be installed on Joomla! 5.x.



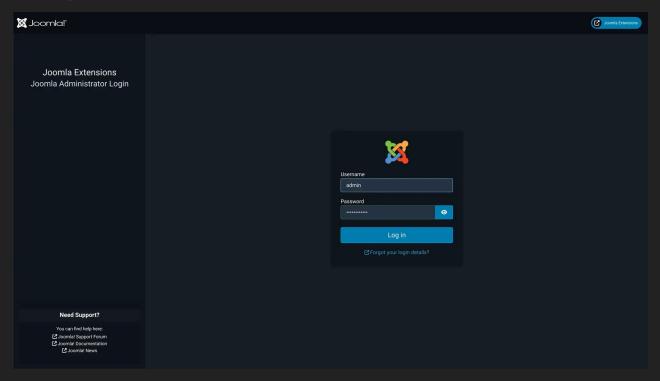
This package contains the main component, a blank simple Joomla! template to display the component output without any extra feature (module positions), and the Arashtad Update Manager plugin that is responsible for getting updates for the component in the future.



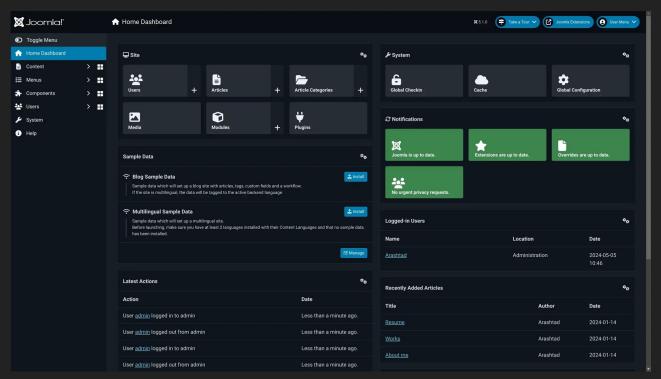
Installation

To install Arashtad Portfolio on Joomla! 5.x navigate to the Joomla! admin panel at URL "https://your-website.com/administrator".

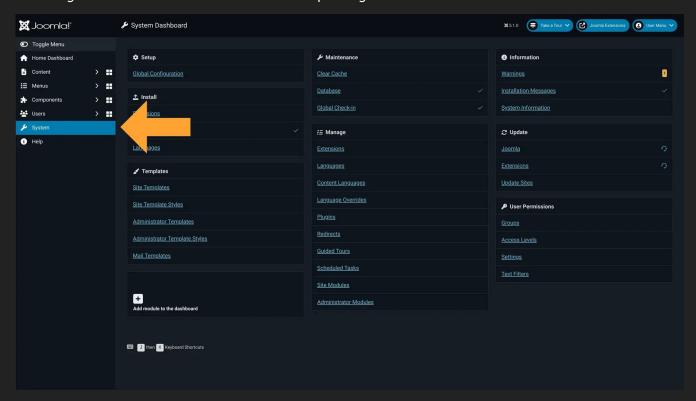
Then log into the administrator panel.



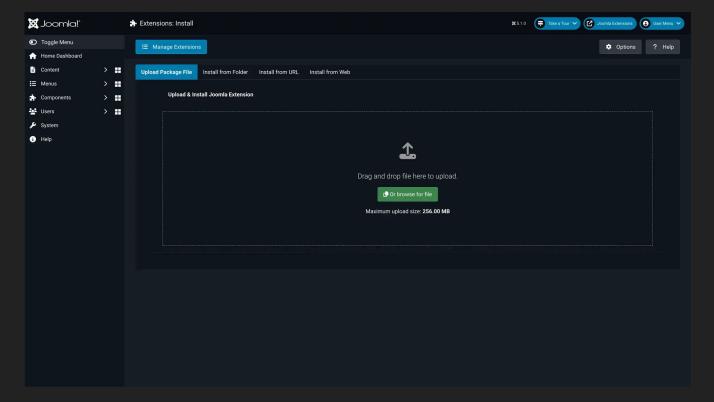
Now, navigate to the Joomla! installer screen by clicking the "System" menu at the sidebar.



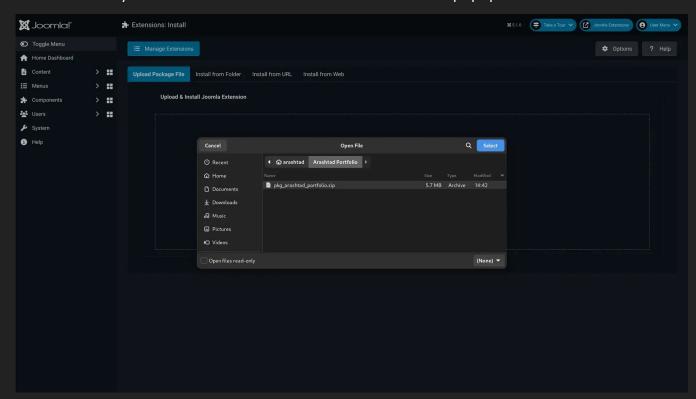
This form is used to install any type of extension on a Joomla! website that in this case, we will be using it to install the Arashtad Portfolio package.



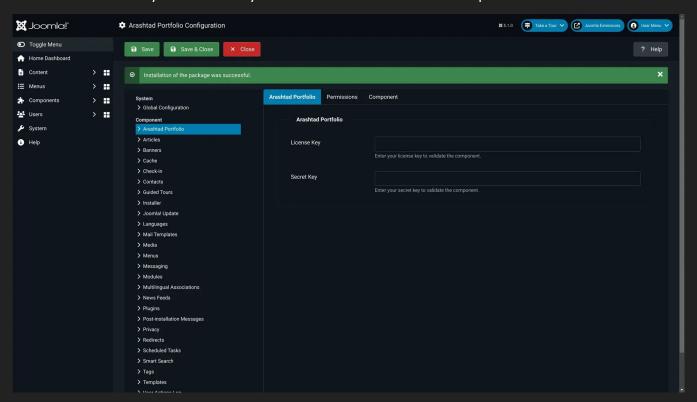
You can drag the package .zip file right into the canvas and drop it or click on the "Or browse for file" button.



Then find it on your machine and click the select button of the popup window.

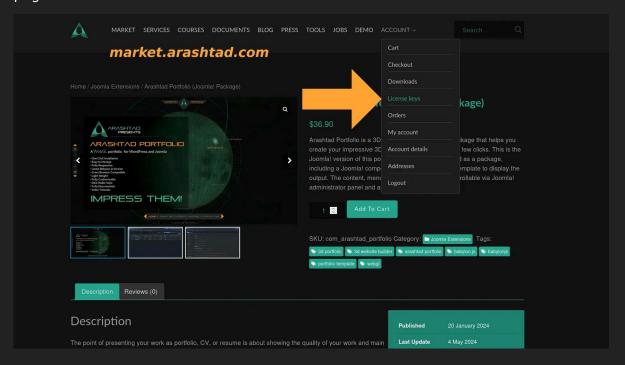


After you select the package archive, Joomla! installs the extension immediately and since Arashtad Portfolio is a premium software, you will be redirected to the license page after installation. Where you can enter your license information for this product.

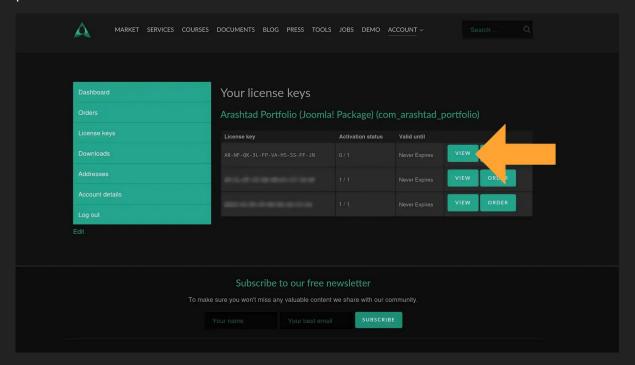


License Key and Secret Phrase

When you purchase Arashtad Portfolio from <u>Arashtad market</u>, a licens key will be created for you that can be accessed from your profile on the market website. At this step of configuration, you need to log into your Arashtad account at <u>Arashtad Account Server</u>, navigate to the <u>Arashtad market</u>, and from the "ACCOUNT" menu, locate the "License keys" page.



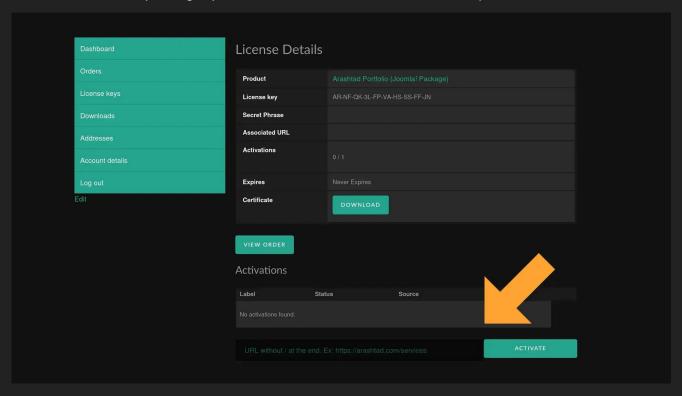
On the "License keys" page of your profile, you will find all the license keys that you have purchased from Arashtad. Find the associated license and click the "VIEW" button next to it.



The last thing that you need to do here is entering the URL of your Joomla! website. This is a critical point so please be careful to enter the exact URL of your Joomla! installation.

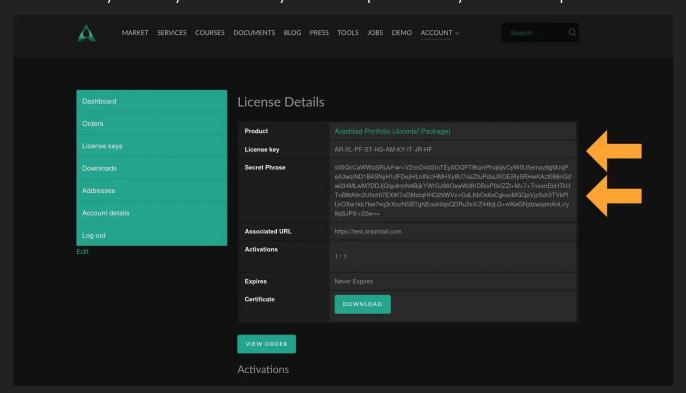
E.x if your Joomla! website is live on https://example.com you need to enter the exact URL without any slash (/) at the end. If your Joomla! installation is in a sub-folder like https://example.com/Joomla!, type https://example.com in the output. If your Joomla! is installed on a subdomain like https://sub.example.com you need to enter https://sub.example.com as the site URL and at the end if Joomla! is installed on an address like https://sub.example.com/Joomla!, enter https://sub.example.com/Joomla! in the input field. In any case, the URL that you enter needs to be the exact address of your Joomla! root directory AKA home page.

After entering the URL click on the "ACTIVATE" button and your license will be activated and ready to use. Also, beside the license key, you will be provided with an encrypted string called "Secret phrase" that contains information about your license. As you have seen after installing Arashtad Portfolio package, you need both of them to activate the product.

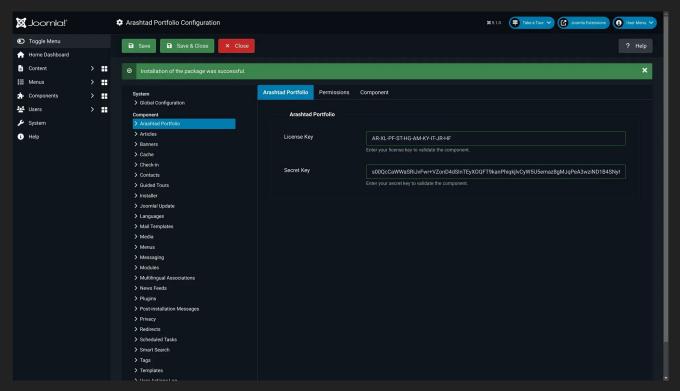


By clicking the "ACTIVATE" button, the system will generate a secret phrase for your license that can be used to activate the product on your Joomla! Website and later on, validate your license to access the new updates of the package.

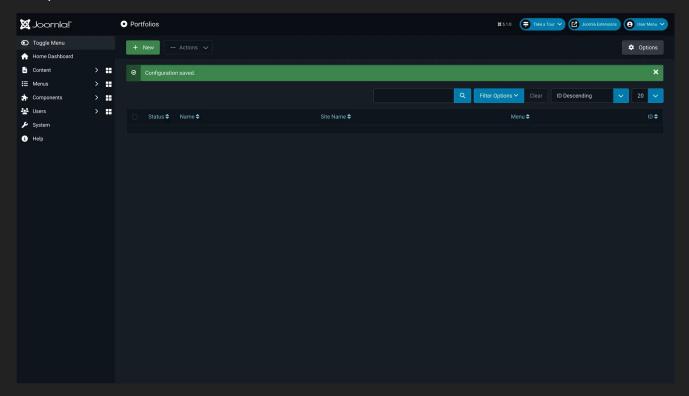
You can always access your license key and secret phrase from your Arashtad profile.



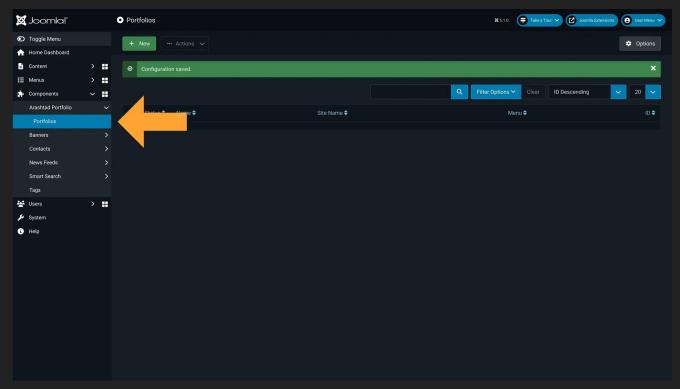
Please copy the license key and secret key from your Arashtad profile and paste them into your component configuration form and click "Save & Close".



After saving the configuration, your website will communicate with Arashtad servers to verify the license information and if the information are valid, you will be redirected to the component main screen.

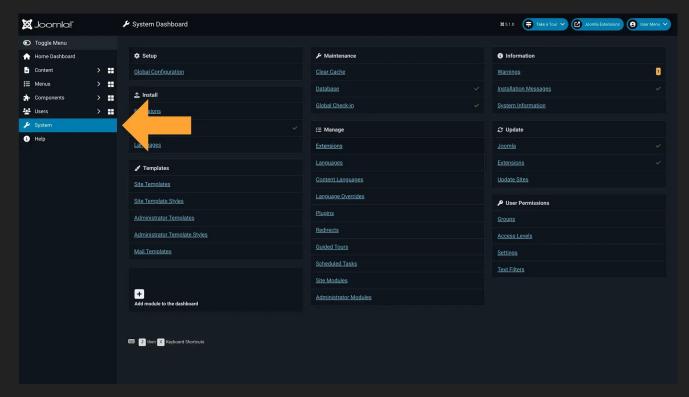


You can always access this screen by navigating to the "Components > Arashtad Portfolio > Portfolios" menu from your Joomla! sidebar.

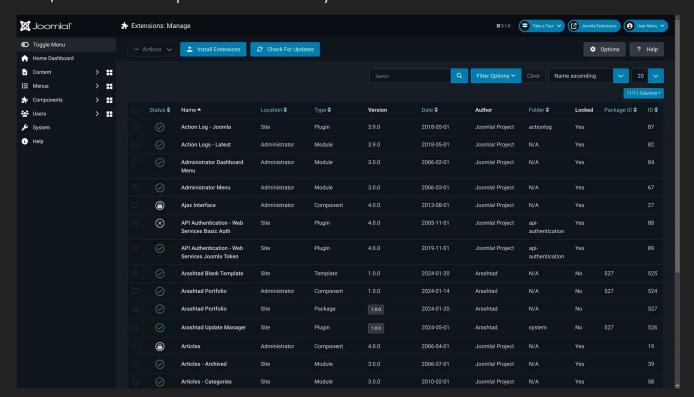


Now, before going ahead, let's take a look at the extensions that have been installed on your Joomla! by the Arashtad Portfolio package.

From the Joomla! admin sidebar, click on the "System" menu and then locate the "Manage" block and click on its "Extensions" link.

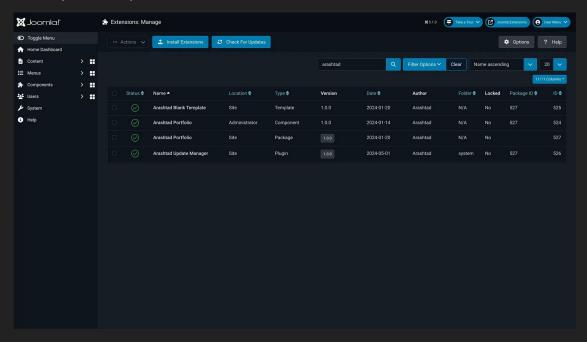


Now, use the search input to look for the keyword "arashtad" and click the search icon.

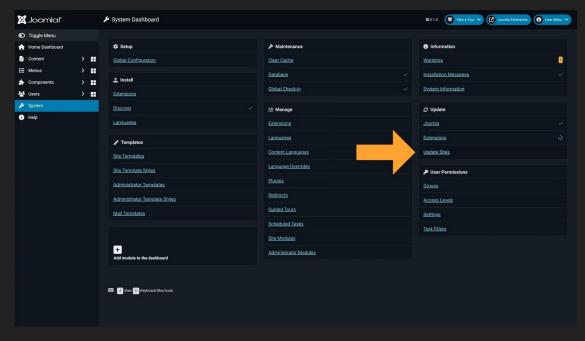


Here you will be presented with a list of 4 items that the package has installed on your Joomla! website.

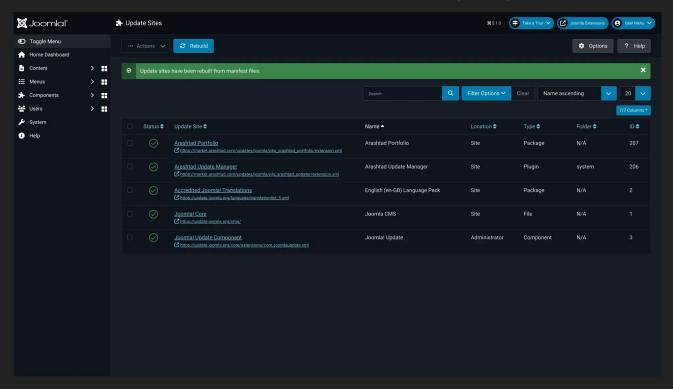
- Arashtad Blank Template: A regular Joomla! template without any module position to display the component output only.
- Arashtad Portfolio (Component): The main 3D portfolio software.
- Arashtad Portfolio (Package): The package manager.
- Arashtad Update Manager: A plugin that helps the package gets updates for its premium product.



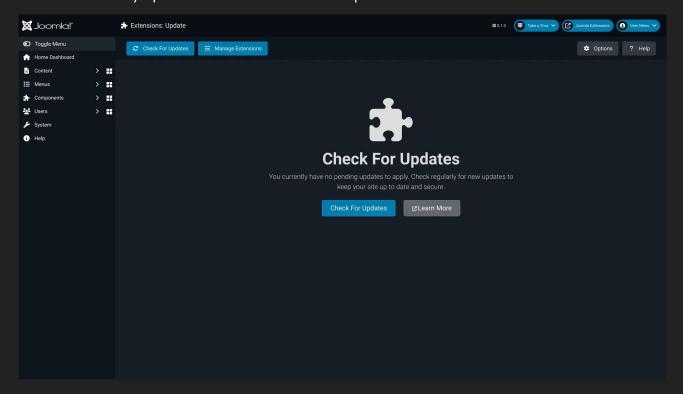
Now, let's see how the update process works. Get back to the system screen by clicking the "System" menu at the sidebar and from the "Update" block, click on the "Update Sites" link.



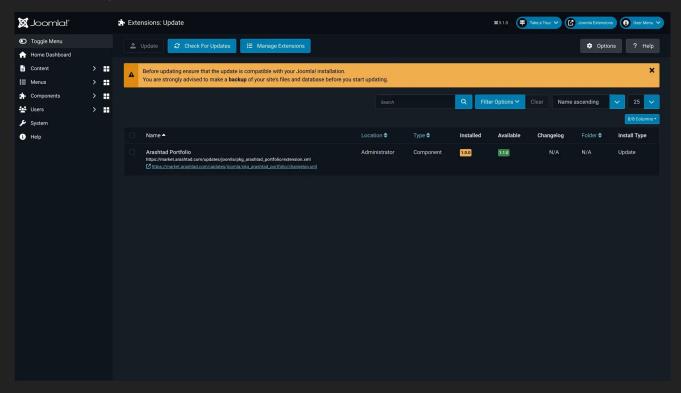
As you see there are 2 update servers recognized here that relate to the Arashtad products. One for the component and the other one for the update manager plugin.



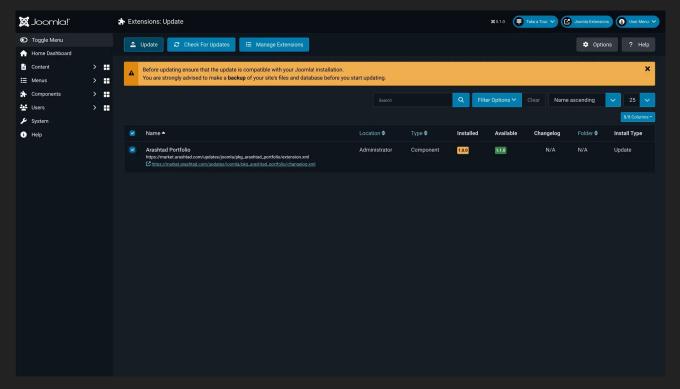
Now navigate to the previous screen and this time from the "Update" block, click on the "Extensions" link and then click the "Check For Updates" button at the top of the page to find out if there is any update available for Arashtad products.



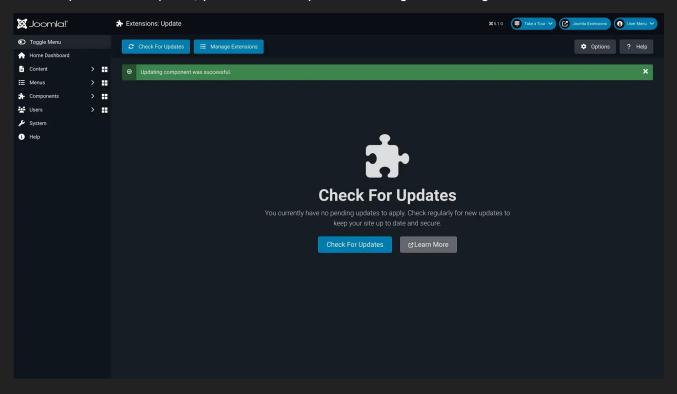
If there is an update for Arashtad Portfolio or Arashtad Update Manager, you will see them after checking for updates.



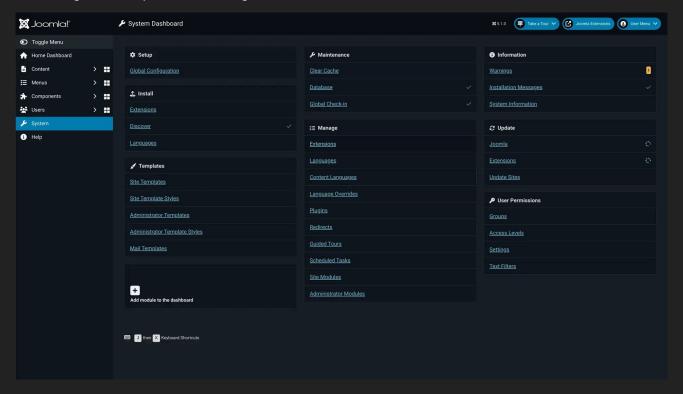
And of course, to get the new update you can check the extension and click the "Update" button at the top of the window.



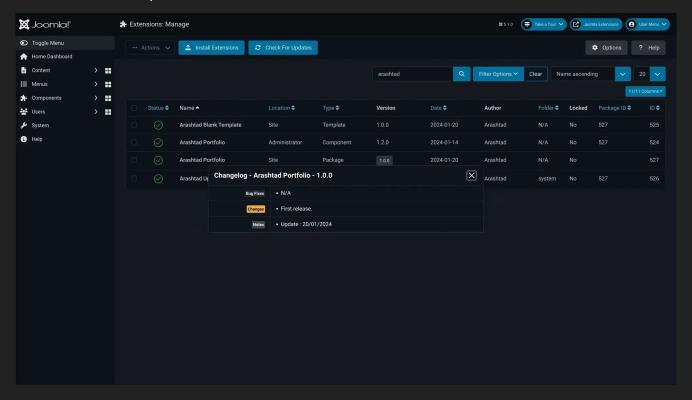
When update is complete, you will see a system message indicating the task result.



Also, regarding the Joomla! native feature of tracing available changelongs of extensions, you can navigate to "System > Manage > Extensions".



And after searching for the "arashtad" keyword, click on the button next to the extension name in the "Version" field of the table to get information about the changes made on the new version of the product.

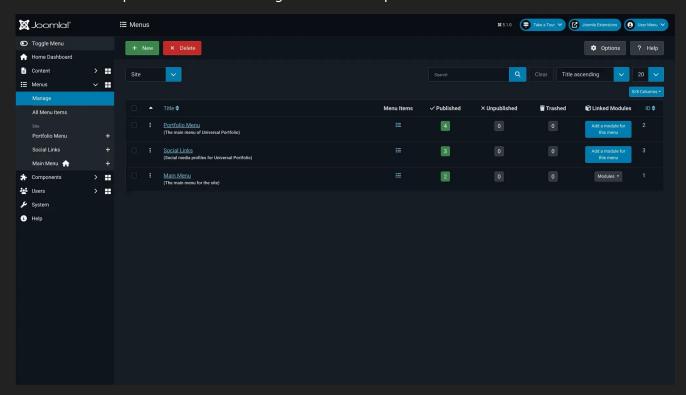


Creating Portfolios

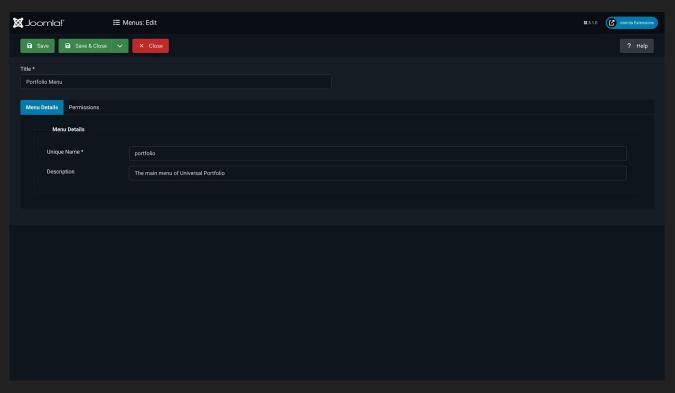
Now, things will get interesting! This is the first step of creating your custom 3D portfolio. Arashtad Portfolio component provides the feature of creating unlimited 3D portfolios on a single Joomla! website and link them different menus. But, for each instance process will be the same. Now, let's get started.

To create a complete 3D portfolio using the Arashtad Portfolio component, we need to have 2 menus created for the portfolio instance. One of them will be used as the portfolio main menu and the other one will carry the links to our social media profiles. Of course, if you don't want to show any social media link on your portfolio you can ignore creating the menu for it. But, the main menu is of course needed. Otherwise there won't be any data to show about you at the front-end.

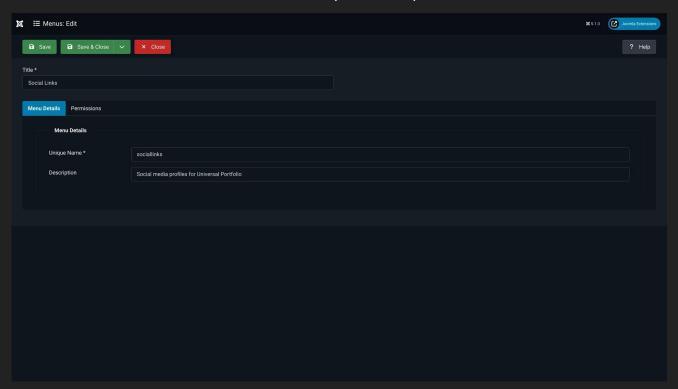
This is an example of the menu arrangement for the portfolio.



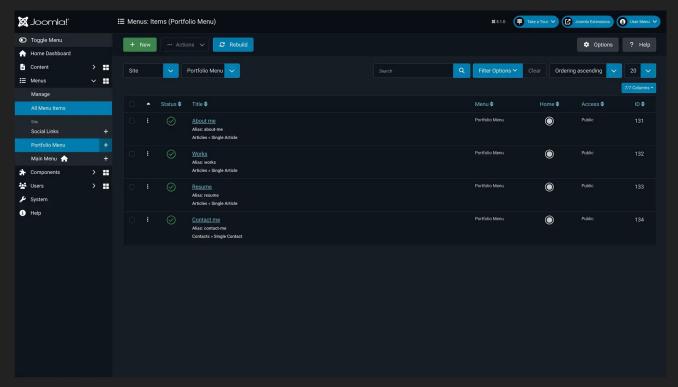
The portfolio main menu is where we link the information and display them in multiple parts.



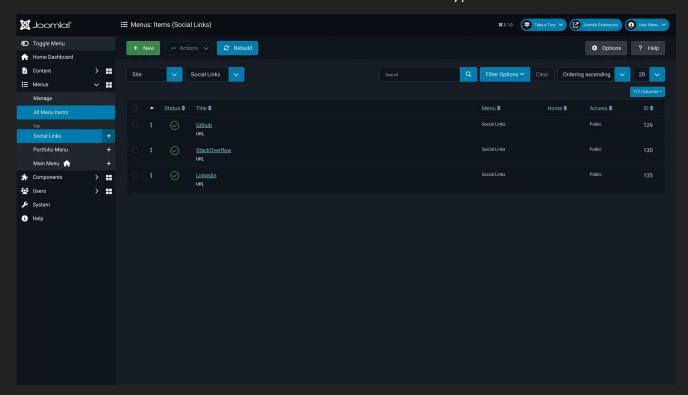
The social media menu is to show the links of your social profiles.



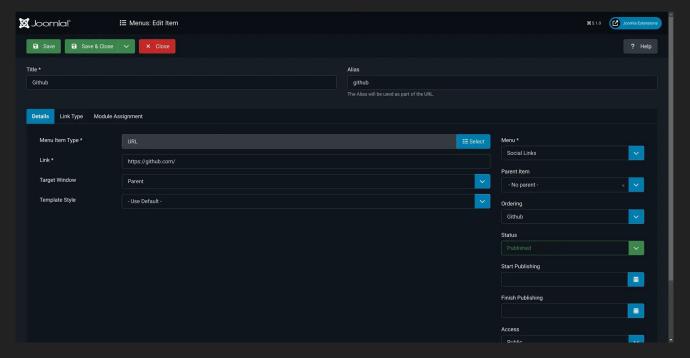
Now that we have created the menus, we can add as many items as we want to them. This is an example of the menu items for the main portfolio menu. Arashtad Portfolio supports Joomla! articles and Joomla! contact forms and this feature gives the ability to create almost any type of content that we want to output at the portfolio front-end.



For that social link menu we create menu items with the URL type.

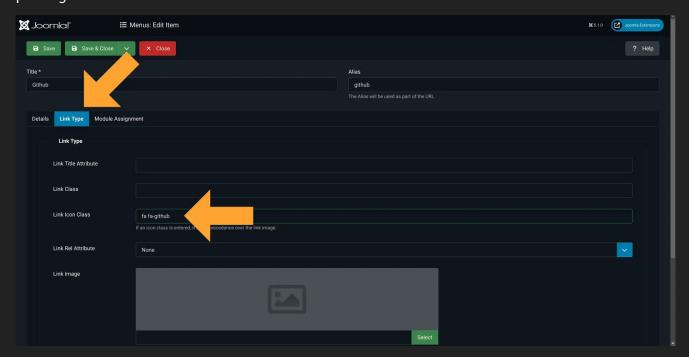


This is an example of a menu item for the Social Links menu. As you see the menu item type is URL and we can put the link to our social profile and the "Link" output.

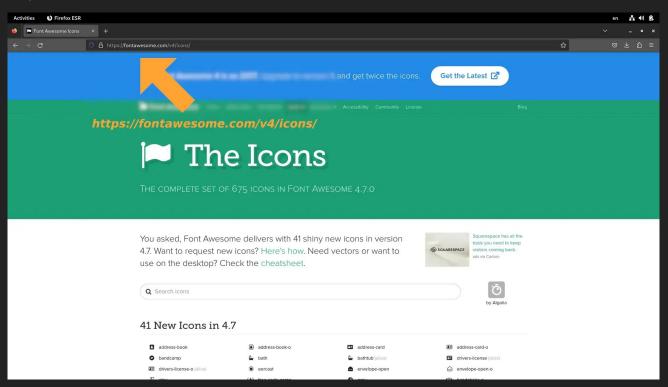


Arashtad Portfolio supports Font Awesome version 4. So, we can use this feature to add the relevant icons to our social profile links.

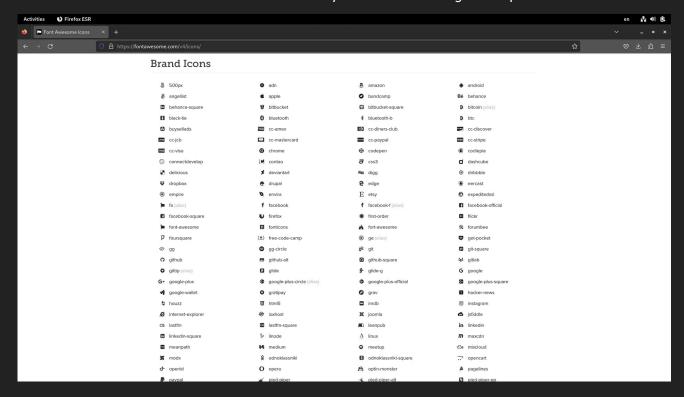
The way that we can do that as navigating to the "Link Type" tab at the menu item form and placing the font awesome class for the relevant icon and a "Link Icon Class" field of the form.



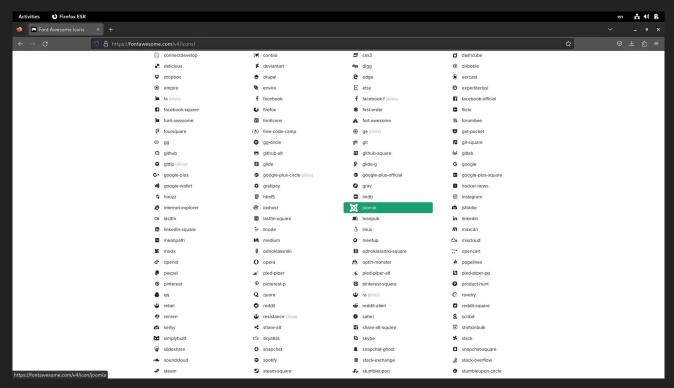
All the available icons for the 4th version of font awesome are available at https://fontawesome.com/v4/icons.



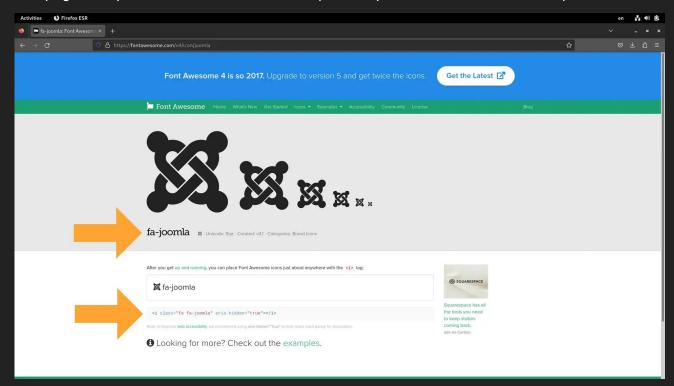
For example on the "Brand Icons" section of the page you can find logos of a lot of famous brands were most of social media icons that you will be looking for or placed.



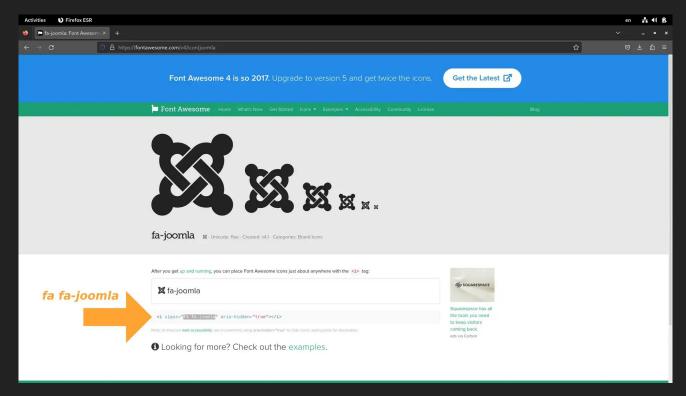
Just look for the social media Network that you're interested in, and click on it.



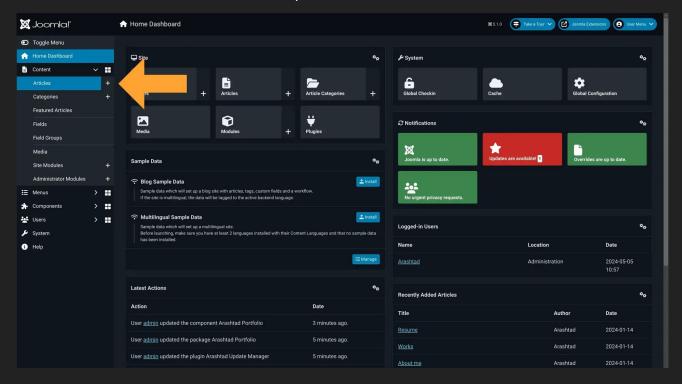
The page that you will be redirected to will provide you with the class of that specific icon.



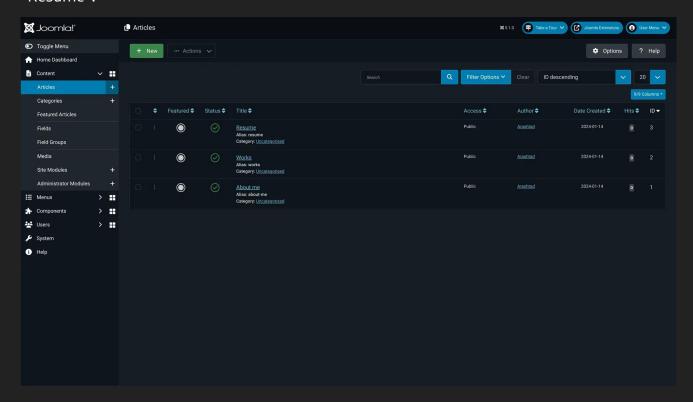
You can copy that class and paste it in the relevant field of your Joomla! menu item form. Just don't forget to add an "fa" class before the icon class to tow the menu item that this is a Font Awesome class.



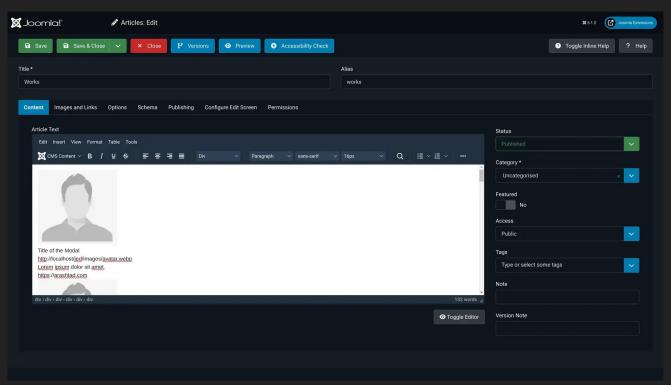
Now that we have successfully added our social profile links to the social menu, let's complete the main menu of the portfolio. First of all we create some native Joomla! articles for our menu items. So from the administrator panel click on the articles and then at new.



Then create three articles for three of the menu items. Call them "About me", "Works", and "Resume".



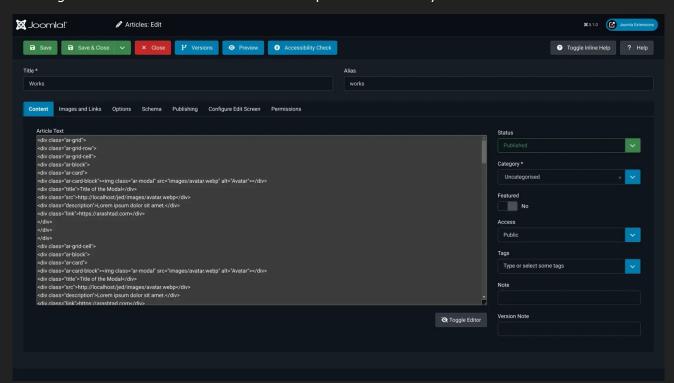
As said, these are native Joomla! articles and will deliver the information that you insert into them at the front end of the portfolio. But here There is an extra feature that makes you able to beautify the content even more. Arashtad Portfolio is equipped with one of the other products of Arashtad that is called Sci-Fi Games UI Elements Pack that is a UI framework for front end development and it's publicly shared by Arashtad. We can use the features of this framework inside our articles and expect the component to apply those features to the articles that we create for our portfolio. For example for the work section, we can use the grid system in the model feature of this UI framework to create a page for our sample works where users can click on each sample work and see more information about it on a pop-up that the framework is responsible for handling it.



As you may already know you have an option to toggle the editor and write HTML codes and saw the text field. Since we are using CSS classes of the UI framework, "Toggle Editor" button and paste the HTML codes for our grid system there. An example template compatible with the UI framework goes below for you to use. After placing the code in the "Article Text" field of the article, you can then simply replace the sample data used for it with your actual ones.

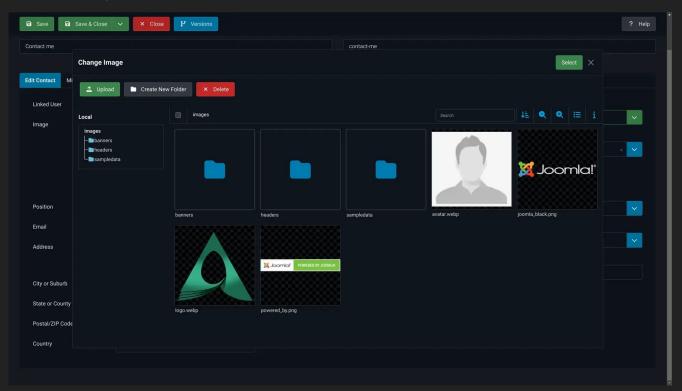
```
<div class="src">http://localhost/jed/images/avatar.webp</div>div class="description">Lorem ipsum dolor sit amet.</div></div</p>
```

Pasting the code above in the article code space adds the style to the article.

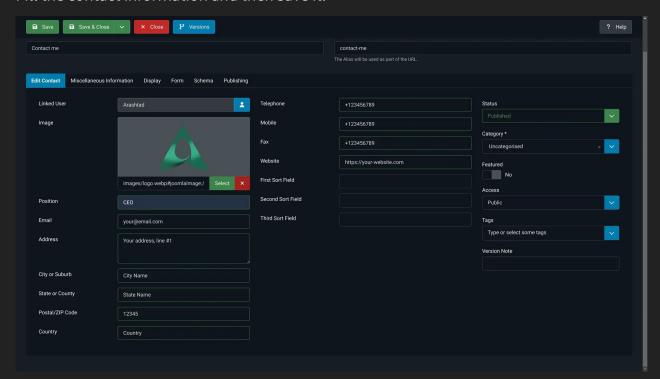


Now that we have created all Social Links and articles needed for our menus, let's create a contact form using the Joomla! contact component as well. For this purpose from the Joomla! admin sidebar click on contacts and then add new contact.

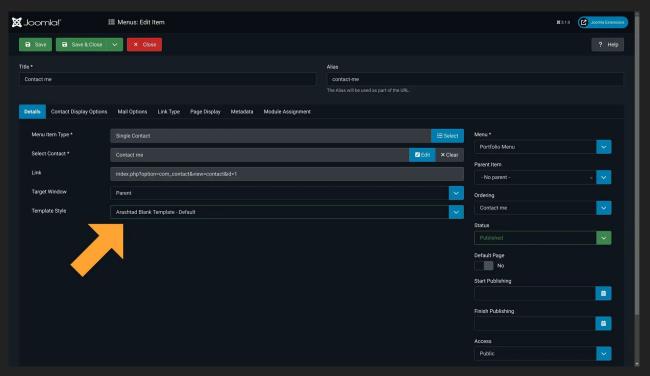
Select an image for your contact.



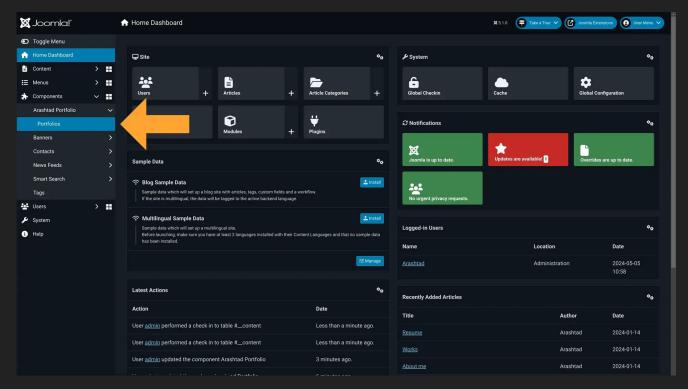
Fill the contact information and then save it.



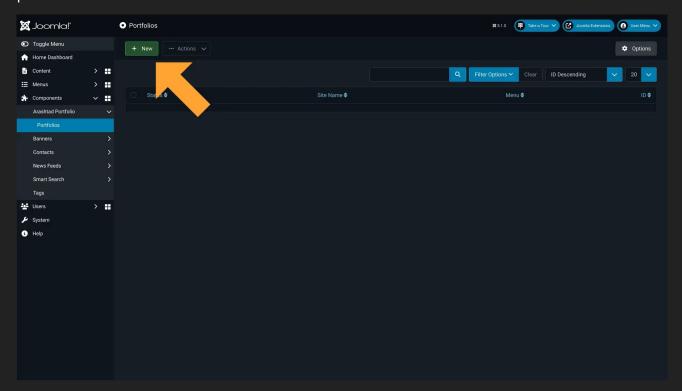
Now get back to the portfolio main menu and create a new menu item for your contact form. Then link the menu item to the relevant contact form and don't forget to select "Arashtad Blank Template" as "Template Style" otherwise the form will be displayed in the default website template and it's a style won't be matched with your portfolio style. Since Arashtad Portfolio displays the contact form inside an iframe and the style of the iframe depends on the template that you link the menu item to.



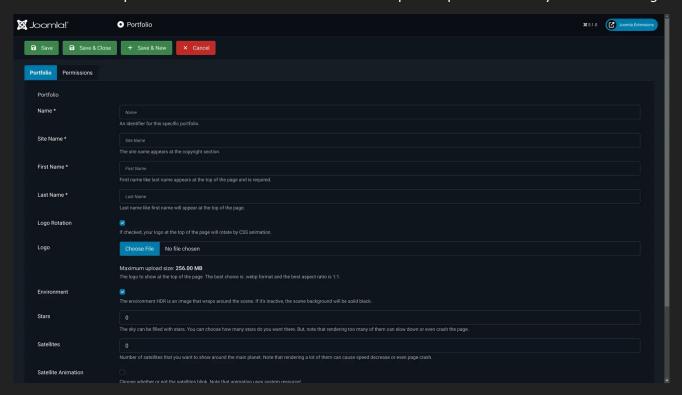
At this step everything is ready to create the portfolio. From the Joomla! admin sidebar locate "Components > Arashtad Portfolio > Portfolios".



At the main portfolios the screen quick the new button at the top of the page to create a new portfolio.

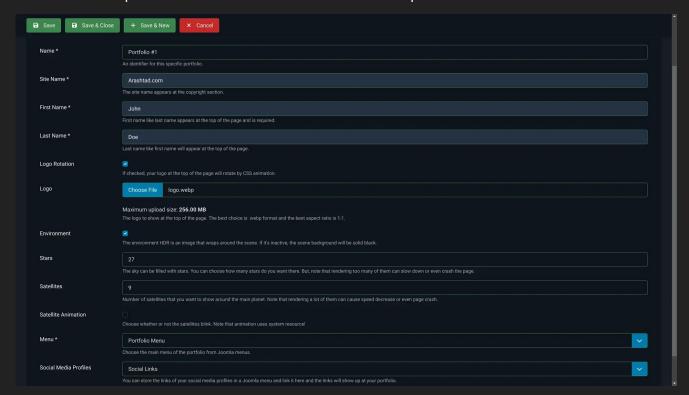


The form that opens takes the information about this specific portfolio that you are creating.

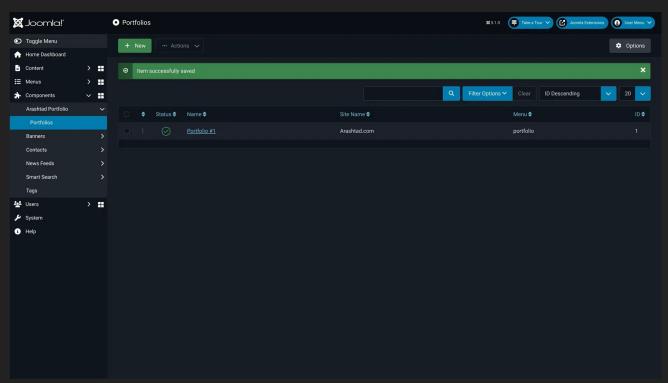


- Name: Just and indicator to specify the portfolio at the back-end.
- Site Name: will show up at the bottom of the portfolio beside the copyright note.
- First Name and Last Name: Show up at the top of the portfolio beside your logo.
- **Logo Rotation:** If checked, the logo will rotate around itself with a CSS transform: rotate() animation.
- Logo: Shows up at the top of the screen.
- **Environment:** Displays the background image of the scene.
- Stars: Number of the stars at the background.
- Satellites: Rotate around the main sphere.
- Satellite Animation: If checked, the satellites will blink.
- **Menu:** The main menu that it's item will show up at the bottom of the screen. You need to select the main portfolio menu from the drop down.
- **Social Media Profiles:** The sidebar menu displaying your social profile links. You need to select the social media menu from the drop down.

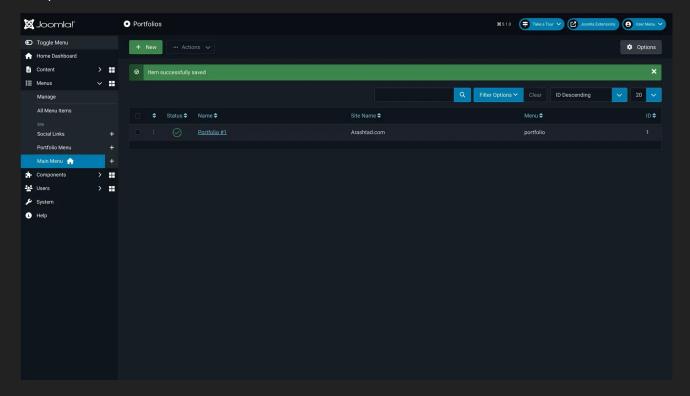
This is how the portfolio form should look like after complete.



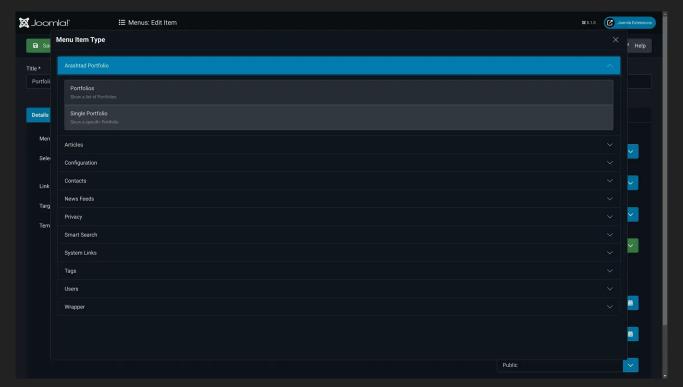
Now you can click on the "Save & Close" button at the top to save your first portfolio.



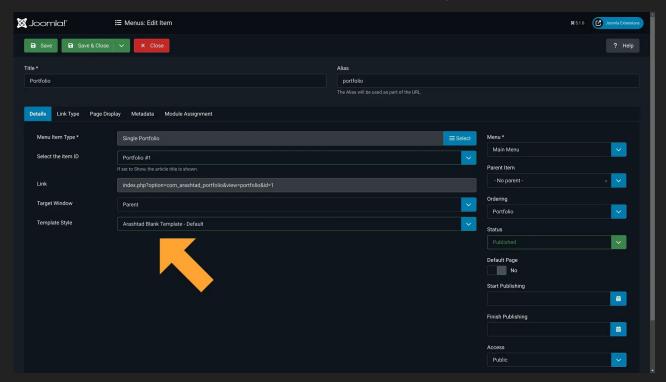
The only thing left is creating a menu item for our portfolio in order to display it at the frontend. For this purpose navigate to the main menu or any other menus that you want to create the portfolio menu item in and click on the add menu item.



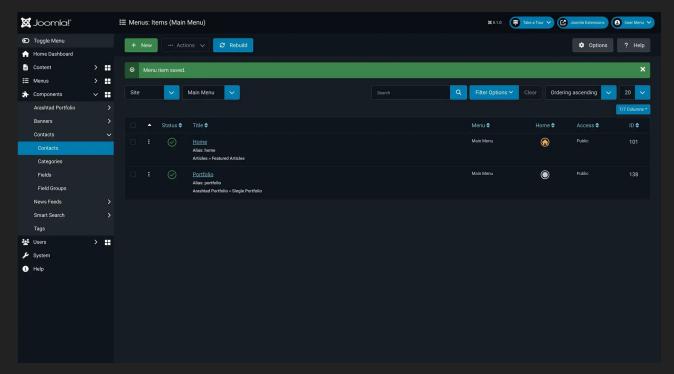
For the menu item type click "Arashtad Portfolio".



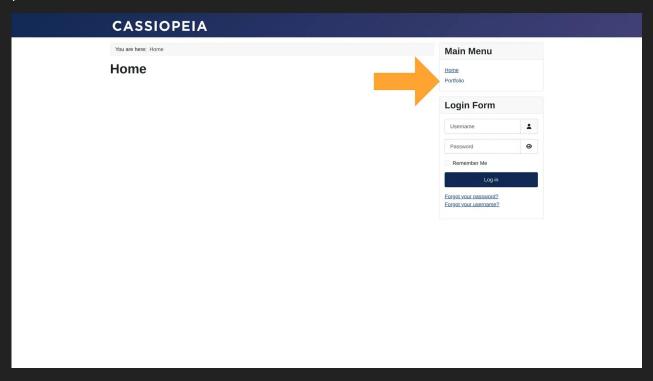
Then name your menu item and select your portfolio from the drop down and at the end select "Arashtad Blank Template" as the "Template Style". Here with select the Arashtad Blank Template because it can display the component output without any extra objects like module positions or unwanted margin and padding. If you try to Output the portfolio in a regular Joomla! template, the portfolio will be displayed in a small area of the component position. So make sure this template is selected while creating menu items for portfolios.



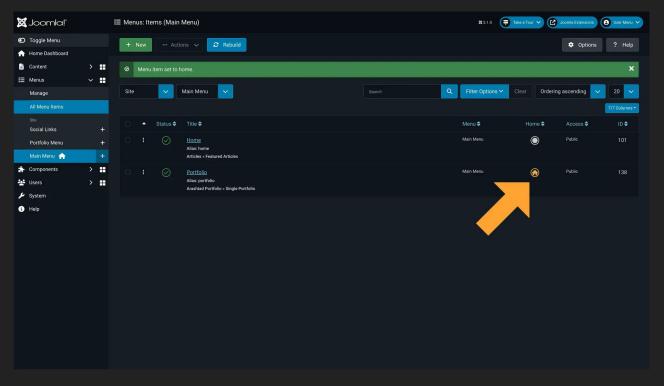
Now you have a menu item that is linked to the 3D portfolio output.



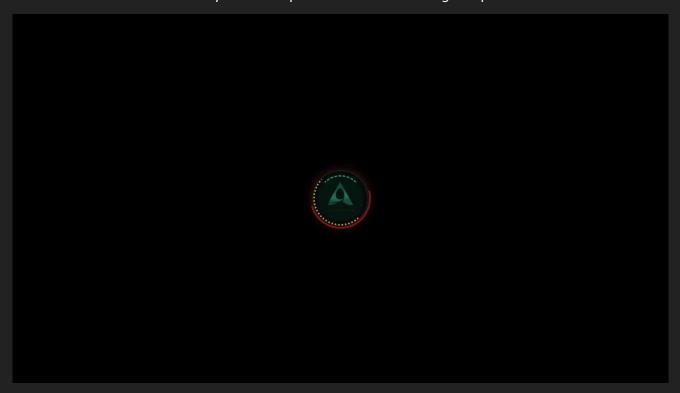
Navigate to the front-end of your website and click on the portfolio menu item you will be supposed to be redirected to the portfolio. But if you want the output of the portfolio to be shown as the homepage of your website go back to the menu that you have created the portfolio menu item for.



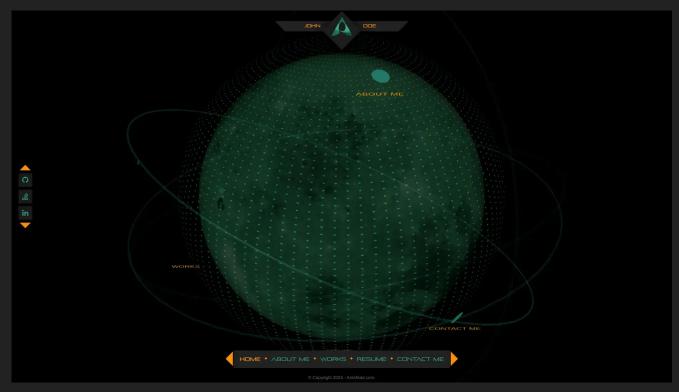
Then click on the circle icon on the "Home" column of the table to make your portfolio menu item the default page of your website. When a menu item as the website default item the circle icon on its row will turn to a yellow home icon like the image below.



Now if you get back to the homepage you will see an animated pre-loader like the image below but with the icon that you have uploaded while creating the portfolio.



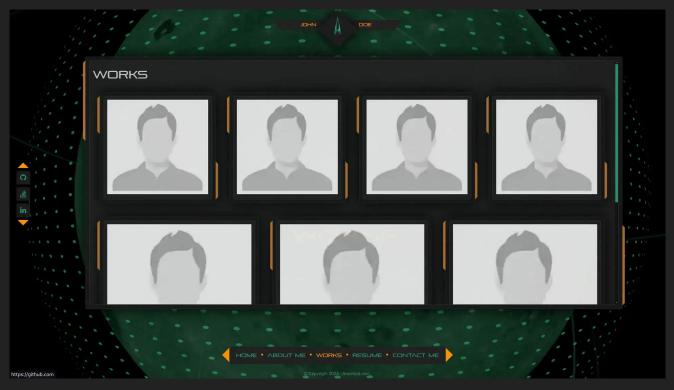
And when the page loads your portfolio will be showing up.



The social icons menu will appear at the left side of the screen and the main menu will be located at the bottom of it.



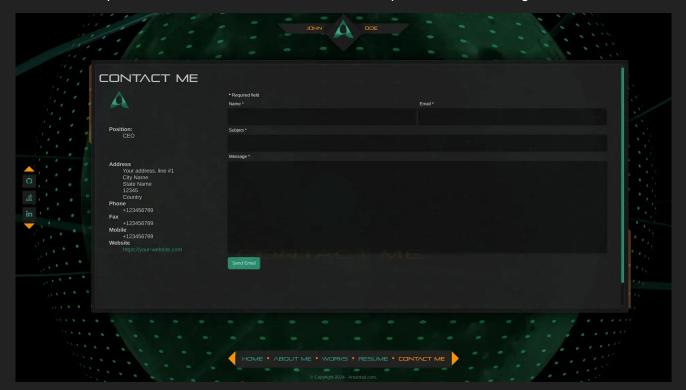
By clicking each minute at the bottom or any Circle at the 3D sphere you will be redirected to the relevant content and the pop-up will raise displaying the content of that specific section.



Experimenting get on the works page you can test the look and feel of the UI framework that we implemented and the relevant article before.

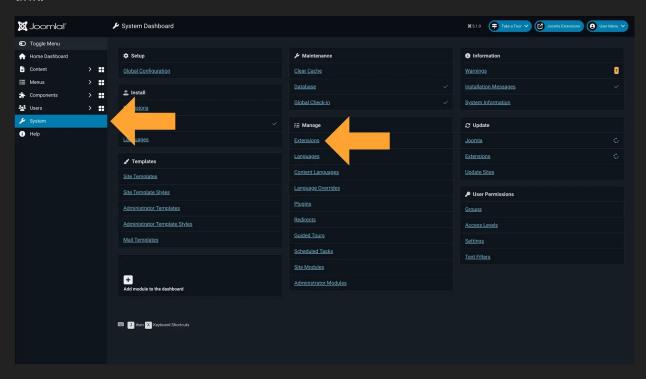


Also the contact page will present all the native Joomla! contact form but in a style that matches the portfolio since we selected I'll blank template while creating its menu item.

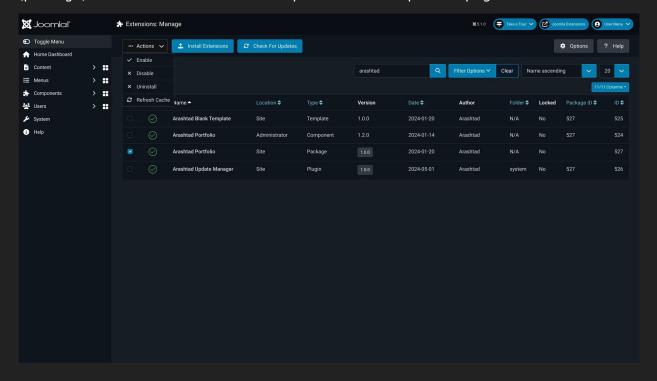


Uninstall

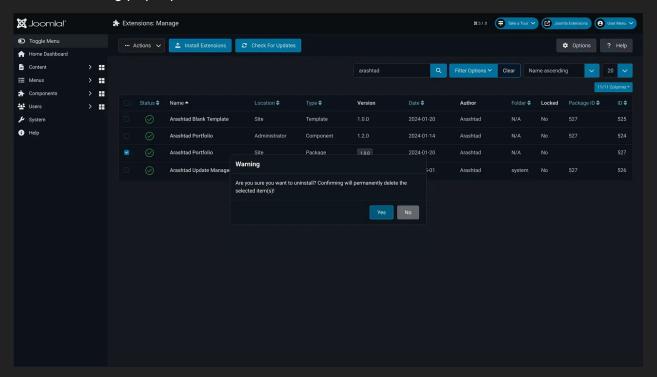
The last parts of this documentation is about uninstalling the package that like any other Joomla! extension is done using the Joomla! installer component. To access that navigate to your back end and "System" screen and from the "Manage" block click on the "Extensions" link.



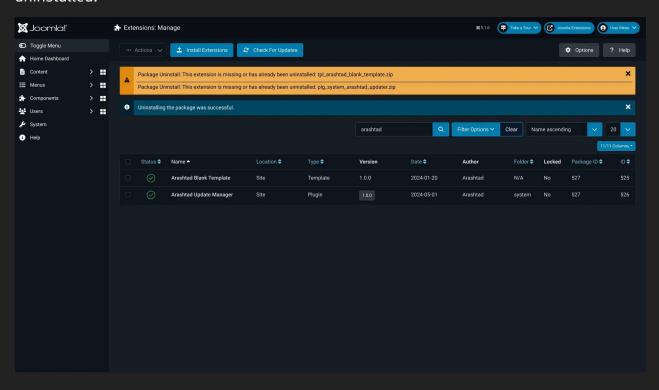
Then search for the "arashtad" keyword and check the checkbox next to the Arashtad Portfolio (package). Then from the "Actions" drop down at the top of the page select "Uninstall".



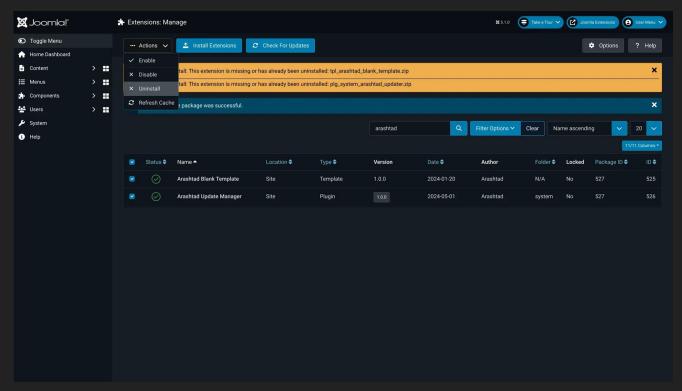
On the warning pop-up click on the "Yes" button to confirm the uninstall.



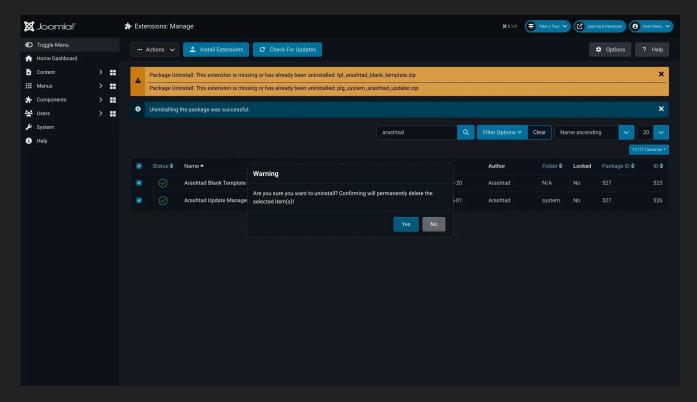
By doing this you will see the package and the component are uninstalled from your Joomla! by the template and the update manager plugin will remain there. The reason for that is because this template and the update manager plugin are used for some of our other products. So if a Joomla! website is using more than one Arashtad product that requires each of these extensions it's safer to exclude them from the uninstall task while the package is uninstalled.



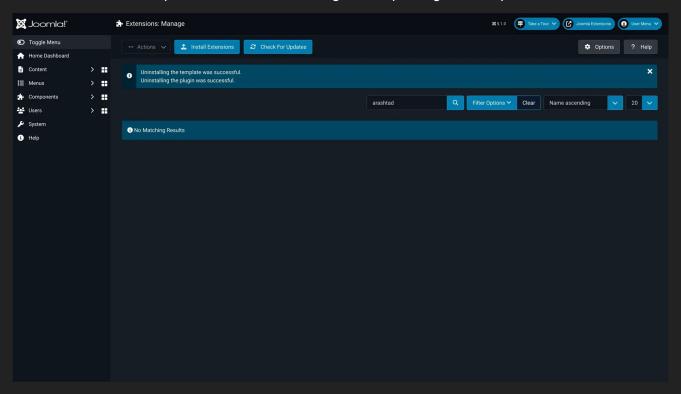
Of course after uninstalling the package you can check this two extensions and then click on the uninstall drop down menu again.



And by confirming the uninstall process you will get these two extensions uninstalled from Joomla! as well.



And this will be what you see after uninstalling all the packages from your Joomla! website.



Thank you for using Arashtad Portfolio and we wish you the best of luck in finding your job!

Arashtad Production Team