



**allgooglexmlsitemap**

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## introduction

Thank you for choosing allGoogleXMLSitemap.

When creating a website, search engine optimisation (SEO) is a mission critical task to needs to be undertaken, but can take precious time to do it right and continually update. That is where allGoogleXMLSitemap comes in.

allGoogleXMLSitemap allows users to automatically generate a sitemap for their Joomla! powered websites to submit to Google. With online content that is ever changing, updating and growing, it is important to make sure that the world's most powerful search engine knows about every move your site makes.

All that is needed to do is to install the component and then link it through to Google. That's it.

## installing and configuring

There is only one file which requires installation to make this component work. The file is:

1. com\_allgooglexmlsitemap.zip

## installation

1. Begin by logging into the backend of the Joomla website that the extension will be installed to. To install, go to website's URL and add the extension *administrator* to the end (for example Joomtraders would be: <http://www.joomtraders.com/administrator/>). Login into the page that appears using a correct username and password (figure 1.1).



The screenshot shows the Joomla! Administration Login page. It features a blue title "Joomla! Administration Login" at the top left. Below the title, there is a text instruction: "Use a valid username and password to gain access to the Administrator Back-end." and a link "Return to site Home Page". To the left of the login form is a large padlock icon. The login form itself is a rounded rectangle containing three input fields: "Username", "Password", and "Language" (a dropdown menu set to "Default"). A "Login" button with a green circular arrow icon is positioned at the bottom right of the form.

Figure 1.1

- Once there has been a successful login into the backend, click on the **Extensions** drop down at the top of the website, and select **Install/Uninstall** (figure 1.2).

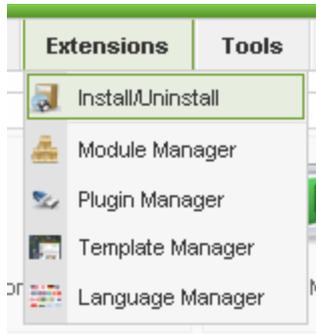


Figure 1.2

- On the next screen that appears, select **browse** from **Upload Package File** and select the extension zip file called **com\_allgooglexmlsitemap.zip**. Once the first is selected, click on the **Upload File & Install** button (figure 1.3).

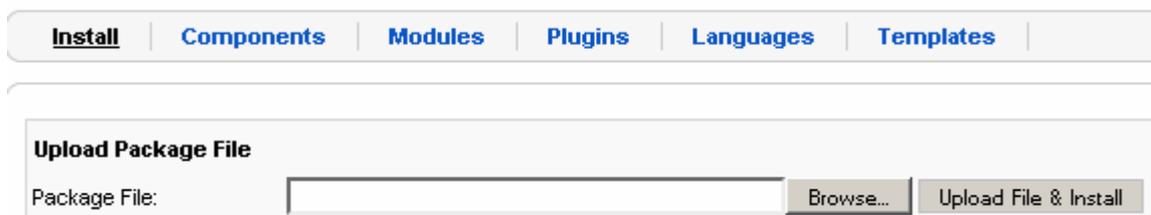


Figure 1.3

## configuration

1. The configuration settings for this extension reside within the component. In order to access the configuration settings, login to the backend of the website where the extension has been installed. Once logged in successfully, access the **Components** dropdown menu located at the top of the screen and select **allGoogleXMLSitemap** (figure 2.1).



Figure 2.1

## configuration – choosing what content to include

1. Once the component backend has loaded successfully, there will be a **Parameter** pane that appears towards the left hand side (figure 2.2). This pane decides what articles are shown in the sitemap through choosing their categories. Always remember to apply the **Parameter** changes by clicking on the top right **Apply** button.

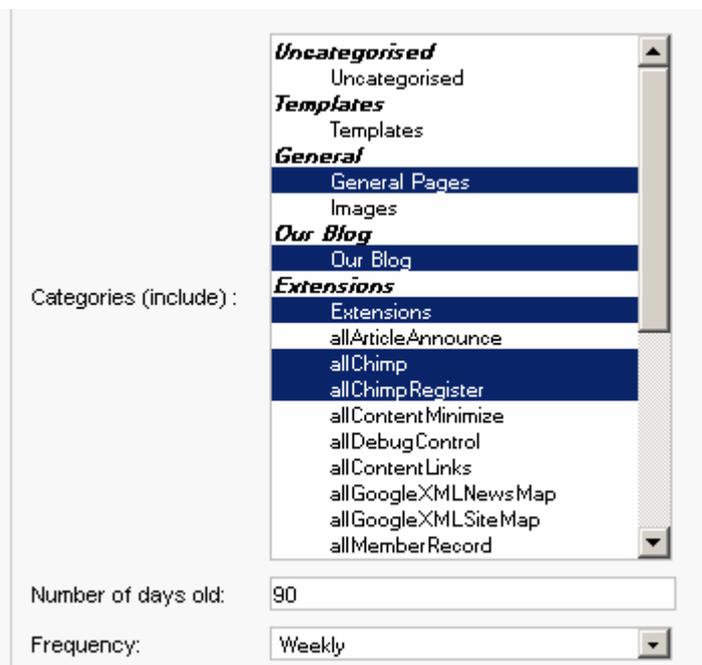


Figure 2.2

**Categories (Include):** Allows for individual category selection in order to choose what articles from the website that Google should be indexing.

**Number of Days Old:** This specifies how many days to go back from the current date when selecting articles to include in the sitemap.

**Frequency:** Indicates how frequently the content at a particular URL is likely to change. This element is more of a friendly suggestion to Google and not a command.

## configuration – testing the settings

1. After inputting desired settings into the Parameters Pane and then applying them using the **Save** button, it is possible to see what the XML document will output like. In order to test these settings, locate and click on the **Test XML button** (figure 2.3).



Figure 2.3

2. After clicking the Test XML button, output will then appear in the **Testing Output Area** pane located towards the bottom right (figure 2.4)



Figure 2.4

## configuration – submitting a sitemap to google

1. Even though a sitemap is being generated by a website, it will not be found by Google until it is told where to locate it. To do this, the website that the extension is installed on will have to be added into Google’s free **Webmaster Tools**, found at <https://www.google.com/webmasters/tools/>

A **Google account** is need to access this site. If you do not have one, please create one before proceeding through the **Create an account now** link located towards the lower right hand side of the Webmaster Tools page (figure 2.5).

If you do have a Google account, please proceed to login using the **login box** towards the right hand side of the Webmaster Tools page (above figure 2.5).



Figure 2.5

2. Once logged into Webmaster Tools, look towards the lower section for a **button** that reads **Add a site...** and click on it (figure 2.6).



Figure 2.6

3. Once clicked, a dropdown will appear from the button where a website URL can be inserted. Type in the **URL** of the website that has allGoogleXMLSitemap installed (figure 2.7). Click on the **Continue button** once the web address has been successfully entered.

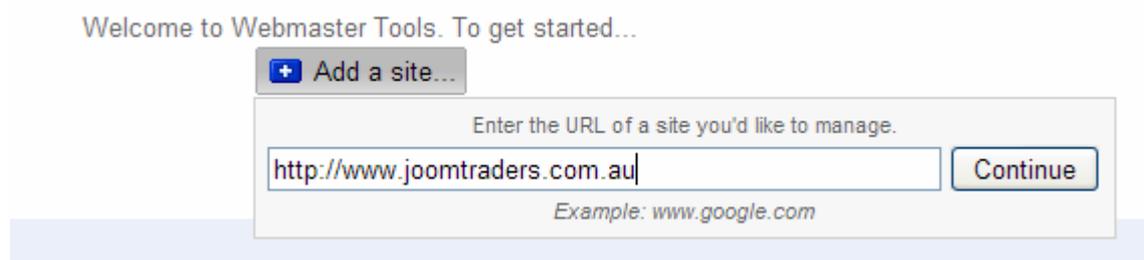


Figure 2.7

- Once the next page loads, Google Webmaster Tools will ask for the URL that has been entered to be verified. Both methods that it requests, Meta tag and uploading a HTML file, require FTP access to the website where the extension has been installed.

**If the Meta tag option is selected**, this requires a Meta tag to be inserted into the head of the main **index.php** file located within the template that the site is using. For example, insert the line of code into the template file located at: *www.yourwebsite.com/templates/yourcurrenttemplate/index.php* . Once the meta tag has been inserted, click on the **Verify button** (figure 2.8).

**If upload a HTML file is selected**, download the HTML file that is offered and upload it to the root directory of the website where the extension is installed. Once this file has been uploaded successfully, click on the **Verify button** (figure 2.8).

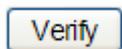


Figure 2.8

- Once the site has been successfully verified, look towards the bottom right hand side of the **Dashboard** and click on the **Submit a Sitemap** link, located beneath the **Sitemaps** heading (figure 2.9).

### Sitemaps

[Submit a Sitemap](#)

Figure 2.9

- On the next page that appears, look for the **Submit a Sitemap button** towards the top of the page (figure 2.10)

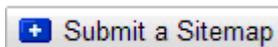


Figure 2.10

- On the dropdown that appears from the Submit a Sitemap button, insert the following URL:

**index.php?option=com\_allgooglexmlsitemap&task=googlesitemaps&format=raw**

and then click the **Submit Sitemap button** (figure 2.11).

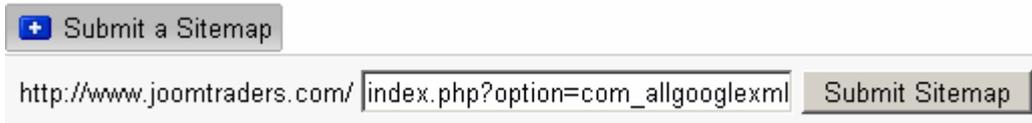


Figure 2.11

- After successfully submitting the sitemap, Google will add the sitemap to the list for the specified URL. The end result should look similar to figure 2.12.

## Sitemaps

Submit a Sitemap to tell Google about pages on your site we might not otherwise discover.

### Sitemap stats

Total URLs: 0

Indexed URLs: 0



Submit a Sitemap Show submissions: **Mine (1)** - [All \(1\)](#)

Filename	Status	Format	Downloaded	URLs submitted	Indexed URLs
<input type="checkbox"/> <a href="http://www.joomtraders.com/index.php?option=com_allgooglexmlsitemap&amp;task=googlesitemaps&amp;format=raw">index.php?option=com_allgooglexmlsitemap&amp;task=googlesitemaps&amp;format=raw</a>		Sitemap	Nov 25, 2009	26	11

[Download this table](#)
  
[Download data for all sites](#)

Figure 2.12

## support and help

Further support and help regarding this extension can be sort using one of the following methods and by accessing the latest information on our website at <http://www.joomtraders.com>

- **Lodge a support ticket** <http://www.joomtraders.com/tickets.html>
- **Email us** [support@joomtraders.com](mailto:support@joomtraders.com)
- **Actively engage in discussions at our forums** <http://www.joomtraders.com/forum.html>
- **Check for updated documents.**

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by James Hacker.
```

```
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