

amasty

For more details see how the [XML Google Sitemap for Magento 2](#) extension works.

Guide for XML Google Sitemap for Magento 2

Automatically generate XML Sitemaps in an efficient way. Let your web store communicate with the search engines quickly and properly.

- Index your content way faster
- Include or exclude groups of links in the sitemap
- Individually set frequency and priority for each group of links
- Add images with titles and templates

Sitemaps are critical to search engine optimization. Basically, search engines may judge your web store by your sitemaps. Generate them with the XML Sitemap extension to meet all the necessary requirements and introduce your web store to Google in an appropriate way.

The extension is fully compatible with **Magento 2 Full Page Cache Warmer** extension. Create XML Google sitemap and easily use it for creating the URL cache warming queue.

XML Google Sitemaps Grid

Please go to Admin panel → Content → SEO Toolkit → XML Google Sitemaps

Use a grid to manage work with the sitemaps. To generate, duplicate and edit sitemaps use a drop-down in the **Action** column.

To create a new sitemap, click **Add Sitemap** red button.

You can use **Filters** to apply a more detailed search within the grid. To specify which columns should be displayed on the grid, use **Columns** tab. You can also configure and select various grid's display modes in the **View** tab.

Add Sitemap

Filters

 Default View ▾

 Columns ▾

 Export ▾

cti... ▾
2 records found

 ▾ per page

 of 1

▾	ID ↑	Store View	Title	Path	Url	Generated At	Action
<input type="checkbox"/>	2	Main Website Main Website Store Default Store View	Imported From Google Sitemap Settings	pub/media/google_sitemap_2.xml		0000-00-00 00:00:00	Select ▲ Generate Duplicate Edit
<input type="checkbox"/>	1	Main Website Main Website Store Default Store View	Imported From Google Sitemap Settings	pub/media/google_sitemap_1.xml		0000-00-00 00:00:00	Select ▾

XML Sitemaps Configuration

General Settings

When you add a new sitemap or start editing an already existing one, there is a set of specific configuration.

In the **General Settings**, you can specify values to meet all the Google requirements.

Input a name to your sitemap in the **Name** field.

In the **Stores** field, choose which store a sitemap should apply for.

Specify **Path to sitemap file**.

Google has some restrictions, concerning the size and quantity of items per file. It is recommended

that **Max Items Per File** is less than **50,000 URLs**. And **Max File Size** is not larger than **50MB (52,428,800 bytes)**. If these parameters are exceeded, an index file will be created.

In **Exclude URLs** field, specify URLs that should be excluded from your XML Google sitemap.

You can exclude URLs using wildcards, e.g. <https://example.com/category/>*. Thus, all similar URLs will be excluded as well.

General

Name *	<input type="text" value="Imported From Google Sitemap Settings"/>
Stores	<input type="text" value="Default Store View"/> ▼
Path to sitemap file *	<input type="text" value="pub/media/google_sitemap_2.xml"/> <small>Like "sitemap/sitemap1.xml". Make sure path is writable and accessible through internet</small>
Max Items Per File	<input type="text" value="50"/> <small>If exceed, index file will be created. Read more at https://support.google.com/webmasters/answer/71453?hl=en</small>
Max File Size (kB)	<input type="text" value="50000"/> <small>If exceed, index file will be created. Read more at https://support.google.com/webmasters/answer/71453?hl=en</small>
Exclude URLs	<input type="text"/>

Product Links Settings

In the **Products** tab, you can configure settings for the product links.

Decide whether to **Include products** links in the sitemap or not.

To improve SEO and bring more traffic to your web store enable **Add Images** option. For more details see [Include Images in XML Google Sitemap](#)

Specify **Priority** of importance. You can range the value from 0.01-0.99. It is recommended to set

higher values (e.g. 0.08 - 1.00) for homepages, product info, main features, etc.

Specify **Frequency** of updates. Range from *never-yearly-monthly-weekly-daily-hourly-always*, judging on how often the product pages you add to the sitemap are being updated. It is recommended to set at least *weekly* for the product pages.

In the **Include Last Modified** field, choose *Yes* to include the date when the page was last modified.

Products

Include products	<input type="text" value="Yes"/>
Add Images	<input type="text" value="No"/>
Priority	<input type="text" value="0.99"/> 0.01-0.99
Frequency	<input type="text" value="daily"/>
Include Last Modified	<input type="text" value="No"/>

Category Links Settings

In the **Category** tab, you can configure settings for the category pages links.

Decide whether to **Include categories** links in the sitemap or not.

To improve SEO and bring more traffic to your web store enable **Add Images** option. For more details see [Include Images in XML Google Sitemap](#)

Specify **Priority** of importance. You can range the value from 0.01-0.99. It is recommended to set middle values (e.g. 0.04 - 0.07) for category pages etc.

Specify **Frequency** of updates. Range from *never-yearly-monthly-weekly-daily-hourly-always*, judging on how often the category pages you add to the sitemap are being updated. It is recommended to set at least *monthly* or *weekly* for the category pages.

In the **Include Last Modified** field, choose *Yes* to include the date when the page was last modified.

Categories

Include categories	<input type="text" value="No"/> ▼
Add Images	<input type="text" value="No"/> ▼
Priority	<input type="text" value="0.5"/> 0.01-0.99
Frequency	<input type="text" value="daily"/> ▼
Include Last Modified	<input type="text" value="No"/> ▼

Include Images in the Sitemap

To bring more traffic to your web store, the extension offers an easy way to include any images in your sitemap. Add titles and templates in the sitemap to improve SEO.

Add Images	<input type="text" value="Yes"/> ▼
Add Images Titles	<input type="text" value="Yes"/> ▲
Template for image title	<input type="text" value="Enjoy {product_name} from our web store!"/> <small>Specify text to be used for empty captions with {product_name} placeholder for product name. Example - "enjoy {product_name} from e-store"</small>

CMS Links Settings

In the **Pages** tab, you can configure settings for any CMS pages links.

Decide whether to **Include pages** links in the sitemap or not.

Specify **Priority** of importance. You can range the value from 0.01-0.99. It is recommended to set

middle values (e.g. 0.04 - 0.07) for CMS pages.

Specify **Frequency** of updates. Range from *never-yearly-monthly-weekly-daily-hourly-always*, judging on how often the CMS pages you add to the sitemap are being updated. It is recommended to set at least *monthly* or *weekly* for the CMS pages.

In the **Include Last Modified** field, choose *Yes* to include the date when the page was last modified.

For SEO purposes, you may want to remove some links. Use **Exclude CMS pages** field.

Pages

Include pages	<input type="text" value="No"/> ▼
Priority	<input type="text" value="0.2"/> 0.01-0.99
Frequency	<input type="text" value="daily"/> ▼
Include Last Modified	<input type="text" value="No"/> ▼
Exclude CMS pages	<input type="text"/> URL Keys of CMS Pages to exclude, one per line

Extra Links Settings

[Configure Extra links settings similarly as for CMS pages.](#)

Extra Links

Include Extra Links

 ▼

Priority

0.01-0.99

Frequency

 ▼

Extra Links to include

Extra Links to include

Add Navigation, Brand, Landing and Blog Pages to the sitemap

You can also include **Navigation Pages, Custom and Brand Pages, Landing Pages** and **Blog Pages** to the sitemap.

When these modules are installed, XML Sitemaps Configuration will contain corresponding additional tabs as in the example below:

SITMAP CONFIGURATION

- General
- Products
- Categories
- Pages
- Extra
- Landing Pages**
- Brand Pages
- Include Improved Navigation Pages

General

Name * Imported From Google Sitemap Settings

Stores Default Store View

Path to sitemap file * pub/media/google_sitemap_2.xml
Example: "sitemap/sitemap1.xml". Make sure path is writable and accessible through internet

Max Items Per File 0
If exceed, index file will be created. Read more at [link](#)

Max File Size (kB) 0
If exceed, index file will be created. Read more at [link](#)

Exclude URLs http://mg223.motorny.ap70.sty/collections/eco-new.html
URL to exclude, one per line

Date format With time

Configure the settings of these pages on the corresponding tabs:

The screenshot shows a web interface for 'SITEMAP CONFIGURATION'. On the left is a vertical sidebar with menu items: General, Products, Categories, Pages, Extra, Landing Pages, and Brand Pages. The 'Improved Navigation Pages' section is highlighted with an orange bar. To the right of the sidebar, the 'Improved Navigation Pages' configuration is shown with three settings: 'Include Improved Navigation Pages' set to 'Yes', 'Priority' set to '0.5' (with a range of 0.01-0.99 below it), and 'Frequency' set to 'always'.

Decide whether to include pages to the sitemap or not.

Specify the **Priority** of importance. You can range the value from 0.01-0.99.

Specify the **Frequency** of updates, judging on how often the pages you add to the sitemap are being updated.

IMPORTANT: Specify the **Canonical Url** when you're adding your custom navigation page to the sitemap with the **XML Google Sitemap** extension.

Cron Settings

Set frequency for cron job. Cron is responsible for indexing and sitemap generation.

Cron Settings

Frequency [global] ▼

Start Time [global] ▼ : ▼ : ▼

Cron Tasks List

Magento 2 XML Google Sitemap extension is preintegrated with Cron Tasks List to provide store owners with an opportunity to track and manage all cron tasks running in the website background.

To view all scheduled and executed cron tasks, go to **System → Cron Tasks List**

Run all cron tasks and generate their schedule by clicking the ‘Run Cron’ button. Also you can delete separate tasks in bulk, apply filtering and sorting options when it is needed.

Cron Tasks List

[Run Cron](#)

Last Cron Activity: 20 seconds ago

per page

of 33

Actions ▼

652 records found

▼	ID	Job Code	Status ↑	Created At	Scheduled At	Executed At	Finished At
<input type="checkbox"/>	1038	sales_grid_order_shipment	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
<input type="checkbox"/>	1058	sales_grid_creditmemo_async	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
<input type="checkbox"/>	1078	sales_send_order_emails	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
<input type="checkbox"/>	1098	sales_order_invoice_emails	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
<input type="checkbox"/>	1118	sales_send_order_shipment	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
<input type="checkbox"/>	1196	indexer_reindex_all_invalid	SUCCESS	Mar 18, 2019 5:47:13 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:21 AM	Mar 18, 2019 5:47:21 AM
<input type="checkbox"/>	1200	indexer_update_all_views	MISSED	Mar 18, 2019 5:47:13 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:21 AM	Mar 18, 2019 5:47:21 AM
<input type="checkbox"/>	1018	sales_grid_order_invoice_async	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
<input type="checkbox"/>	1024	sales_grid_order_invoice_async	PENDING	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:53:00 AM		
<input type="checkbox"/>	1025	sales_grid_order_invoice_async	PENDING	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:54:00 AM		

Hreflang

Hreflang URLs Scope:

- *Website* - select to work within one website
- *Global* - select to work between the websites

Language Code - Specify the language of the audience you want your content introduce to. The option From Current Store Locale is available.

Country Code - Specify the region you want your content introduce to (optional). The options From Current Store Default Country and Don't add are available.

X-default - Specify which store in the XML sitemap will be tagged as a default.

Multi-Stores CMS Pages Relation - The option allows to look for alternative links within various websites with different language and region codes.

- By ID - Relates the pages (from different stores) that have the same ID's;
- Hreflang UUID - Relates the pages (from different stores) that have the same UUID's;
- Hreflang URL Key - Relates the pages (from different stores) that have the same URL Keys;

For more information on **hreflang** functionality, check [Google article](#).

With the hreflang enabled the sitemap can be incorrectly displayed in a browser. However, Google will still receive the correct XML sitemap data.

Hreflang URLs

Hreflang URLs Scope <small>[global]</small>	Global	▼
Choose Website to work within one website only or Global to work between the websites		
Language Code <small>[store view]</small>	From Current Store Locale	▼
Country Code <small>[store view]</small>	From Current Store Default Country	▼
X-default <small>[website]</small>	--Please Select--	▼
If Hreflang Scope is Global , values from website scope for this setting will be ignored		
Multi-Stores CMS Pages Relation <small>[global]</small>	By ID	▼
Choose the way how to identify the same CMS page for different views. By Hreflang UUID option is to be specified for each CMS page manually		

XML Sitemap Generation via SSH

Please, execute the following command to manually generate the XML sitemap via SSH:

```
php bin/magento amasty:xmlsitemap:generate
```

To generate a specific sitemap, please, use the following command and substitute the **sitemap_id** with the required name:

```
php bin/magento amasty:xmlsitemap:generate sitemap_id
```

XML Sitemap Sample

```
← → ↻ http://example.com/media/sitemap.xml
▼<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9"
  xmlns:image="http://www.google.com/schemas/sitemap-image/1.1">
▼<url>
  ▼<loc>
    http://example.com/electronics/computers/acer-ferrari-pc.html
  </loc>
  <priority>1.0</priority>
  <changefreq>weekly</changefreq>
  ▼<image:image>
    ▼<image:title>
      Enjoy your life with Acer Ferrari 3200 Notebook Computer PC !
    </image:title>
    ▼<image:loc>
      http://example.com/electronics/computers/acer-ferrari-pc.html
    </image:loc>
```

Find out how to install the **XML Google Sitemap** extension for Magento 2 via [Composer](#).

From:
<https://stg.amasty.net/docs/> - **Amasty Extensions FAQ**

Permanent link:
https://stg.amasty.net/docs/doku.php?id=magento_2:xml-google-sitemap



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