



Extension Module (XMOD): SiteMap Generator

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What is an XMOD?

A XMOD is an extension module developed by Kryptronic for our popular ClickCartPro/EuropaCart e-commerce software.

XMODs are developed to the highest standards to ensure proper and complete functionality using core components and Kryptronic coding techniques to ensure a stable, secure and optimized module.

What is SiteMap for ClickCartPro/EuropaCart?

The SiteMap XMOD for ClickCartPro/EuropaCart is an advanced module, which creates a sitemaps.org compliant sitemap.xml file and automatically submits it to search engines. The module also creates a custom page, which includes an HTML formatted sitemap.

- This module contains a job which runs daily which creates a sitemap.xml file based on the sitemaps.org specification and automatically submits it to your choice of the following search engines: Google, MSN, Yahoo! and Ask.
- This module contains a page, which includes an HTML formatted sitemap for end users.
- This module allows a full range of control over which elements are included in the sitemap. By default the module will include all online store products and categories and CMS webpages.

Requirements

This module has the following requirements:

- This module requires ClickCartPro/EuropaCart 7.0 or later.
- This module must be enabled. To enable the module, in the ClickCartPro/EuropaCart menu, under the function:

System/Component/Settings > XMOD: SiteMap

Set 'Activate SiteMap Module' to 'True (1)'.

Usage

There are a number of settings which can be modified under the function:

System/Component/Settings > XMOD: SiteMap

Those settings include: Automate Site Map Submission to Search Engines, Include Category Descriptions in Site Map, Include Product Short Descriptions in Site Map, Orphan Item Category Description in Site Map, Orphan Item Category Name in Site Map, Show Categories and Items in Site Map, Show Categories Not Containing Items in Site Map, Show HTML Pages in Site Map and Show Items Not In Categories (Orphans) in Site Map.

Accessing the XML SiteMap

To access the XML SiteMap, browse to a URL similar to:

<http://www.yourdomain.com/index.php?app=core&ns=xmodsitemap>

Accessing the HTML SiteMap

To access the HTML SiteMap, browse to a URL similar to:

<http://www.yourdomain.com/sitemap.xml>

Or use an SEO URL similar to:

<http://www.yourdomain.com/core-xmodsitemap/COREseo.html>

Installation

This module is installed using the Kryptontronic Software Installer. Access your installer via a URL similar to:

<http://www.yourdomain.com/installer.php>

Installation Without Update

In order to install this module without updating any other software, follow these steps:

- Access your installer.php script and login. Submit through steps 1-5 without making changes to your installation configuration information.
- On Step 6 (PEAR Installation), choose 'No, do not reinstall/update PEAR modules'.
- On Step 7 (Core Installation), choose 'Yes, reinstall/update the Core codebase'.
- Submit through steps 8-12 without making changes to your installation configuration information.
- On Step 13 (Database Reload), choose 'Reload with recently changed definition files only'. It is your option whether you choose to auto-submit the steps or confirm each one. If any database definition files have been updated, only those files that have changed will be updated. Do not worry about losing data or the installer overwriting your data during a database reload. The installer is smart enough not to do that to you.

Installation With Update

In order to install this module and update all software at the same time, follow these steps:

- Access your installer.php script and login. Submit through steps 1-5 without making changes to your installation configuration information.
- On Step 6 (PEAR Installation), choose 'Yes, reinstall/update PEAR modules'. Leave the 'Overwrite all files' checkbox EMPTY. It is your option whether you choose to auto-submit the steps or confirm each one. Any PEAR modules that have been updated since your last installer run will be updated.
- On Step 7 (Core Installation), choose 'Yes, reinstall/update the Core codebase'. Leave the 'Overwrite all files' checkbox EMPTY. It is your option whether you choose to auto-submit the steps or confirm each one. Any Core modules that have been updated since your last installer run will be updated.
- Submit through steps 8-11 without making changes to your installation configuration information.

- On Step 12 (Application Installation), choose 'Yes, reinstall/update applications(s)'. Leave the 'Overwrite all files' checkbox EMPTY. Leave the 'Only install new applications and modules' checkbox EMPTY. It is your option whether you choose to auto-submit the steps or confirm each one. Any application modules that have been updated since your last installer run will be updated.
- On Step 13 (Database Reload), choose 'Reload with recently changed definition files only'. It is your option whether you choose to auto-submit the steps or confirm each one. If any database definition files have been updated, only those files that have changed will be updated. Do not worry about losing data or the installer overwriting your data during a database reload. The installer is smart enough not to do that to you.

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Module Development

This module was developed by Nick Hendler and Dave Martin, of Kryptronic, Inc.

Nick Hendler has been the chief software developer for Kryptronic since it's inception in 1999.

Dave Martin has been part of the Kryptronic beta and development teams since 2006.

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