

Magento 2 Canonical Urls for Category, Product, CMS, and Other pages

Installation and User Guide for Magento 2 Canonical URLs for Category, Product, CMS, and Other pages

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Installation

Installation via app/code: Upload the content of the module to your root folder. This will not overwrite the existing Magento folder or files, only the new contents will be added. After the successful upload of the package, run below commands on Magento 2 root directory.

```
php bin/magento setup:upgrade
php bin/magento setup:di:compile
php bin/magento setup:static-content:deploy
```

Installation via Composer: Please follow the guide provided in the below link to complete the installation via composer.

<https://docs.scommerce-mage.com/magento-2-extensions/installation-via-composer/installation-via-composer>

Configuration Settings for SEO Base

Go to *Admin > Stores > Configuration > Scommerce Configuration > SEOBase*

General Settings

- **Enabled** - Select "Yes" or "No" to enable or disable the module.
- **License Key** - Please add the license for the extension which is provided in the order confirmation email. Please note license keys are site URL specific. If you require license keys for dev/staging sites then please email us at support@sccommerce-mage.com.

General Settings

Enabled <small>[store view]</small>	<input type="text" value="Yes"/>	Select "Yes" to enable the module
<small>This setting will enable or disable all modules related to seo optimisation. This includes Canonical Urls, SEO Unique Catalog URLs, Rich Snippets, Google Site Map Exclusion and Alternate Hreflang tag</small>		
License Key <small>[store view]</small>	<input type="text" value="\$2y\$10\$T2ycsrX0U3leW7JPAIWIPusKaWlQU1FUvMCu3bQNAI9TksPCUxurC"/>	Enter the License key for the module
<small>This setting will verify your license key for the give domain N.B. License keys are domain specific so for your testing or staging sites please email us at core@sccommerce-mage.com</small>		

Configuration Settings for Canonical Tags

General Settings

- **Enable** - Select "Yes" or "No" to enable or disable the module.

General

Enable [store view] Yes  Select "Yes" to enable the module

This setting will be used to enable or disable module.

Category Canonical Tag

- **Category Canonical Enable** - Set it to yes, if you want canonical tag on category pages.
- **Exclude Current Category in Admin** - Set it to "Yes", if you don't want the same category to appear in the drop-down selection while choosing canonical category for a category.
- **Append Text with Every Category URL Path** - Set it to yes, if you want to append text with overridden canonical URL as well. This setting is useful when you have pagination/filtered navigation/sorting on your site.

Category Canonical Tags

Category Canonical Enabled [store view] Yes  Select "Yes" to enable the Category Canonical

Exclude Current Category in Admin [store view] Yes  Select "Yes" to Exclude the Current Category
Remove current category from the selection drop down

Append Text with Every Category URL Path [store view] No  Select "Yes" to Append Text with Category URL

Product Canonical Tag

- **Product Canonical Enable** - Set it to yes, if you want canonical tag on product pages.

Product Canonical Tags

Product Canonical Enabled [store view] Yes  Select "Yes" to enable the Product Canonical Tags

CMS Canonical Tag

- **CMS Canonical Enable** - Set it to yes, if you want canonical tag on cms pages.

CMS Canonical Tags

CMS Canonical Enabled [store view] Yes Select "Yes" to enable the CMS Canonical Tags

Others Pages Canonical Tags

- **Other Page Canonical Enabled** - Set it to yes, if you want canonical tag on other page.
- **Custom Canonical Tag Links** - Add custom canonical tag links.

Other Pages Canonical Tags

Other Page Canonical Enabled [store view] Yes Select "Yes" to enable the Other Page Canonical

Custom Canonical Tag Links [store view]

Route or Full Action Name	Canonical Tag Link	Action
<input type="text" value="contact"/>	<input type="text" value="test- "/>	<input type="button" value="v"/>
<input type="text" value="checkout_cart_index"/>	<input type="text" value="checkout/cart"/>	<input type="button" value="v"/>
<input type="text" value="checkout_index_index"/>	<input type="text" value="checkout"/>	<input type="button" value="v"/>

Please add the Custom Canonical Tag Links

No Index No Follow

- **No Index No Follow Enabled** - Set it to yes, if you want to add no index, no follow in the head section.
- **Action names** - Add action names here to add no index, no follow in the head section for specific page. New route name needs to be added in next line.
- **Route names** - Add route name here to add no index, no follow in the head section for list of pages.

No Index No Follow

No Index No Follow Enabled [store view] Yes Select "Yes" to enable the Index No Follow

Action Names [store view]

catalog_product_compare_index
catalog_seo_sitemap_category
catalog_seo_sitemap_product Please select the Action Names

Route Names [store view]

checkout
customer
sendfriend
tag
review
null Please define the Route Names

Product set up for Canonical URL

Go to *Admin > Catalog > Products > Select Product (for which you want to set Canonical URL) > Search Engine Optimization Tab*

- **Primary Category** - Select primary category to be included in the canonical URL tag.
- **Override Canonical URL** - Enter text here to be used as canonical tag URL.
- **Robot Settings** - Select the robot settings from dropdown.

Search Engine Optimization

URL Key <small>[store view]</small>	<input type="text" value="joust-duffle-bag"/>
	<input checked="" type="checkbox"/> Create Permanent Redirect for old URL
Meta Title <small>[store view]</small>	<input type="text"/>
Meta Keywords <small>[store view]</small>	<input type="text"/>
Meta Description <small>[store view]</small>	<input type="text"/>
	Maximum 255 chars. Meta Description should optimally be between 150-160 characters
Primary Category <small>[store view]</small>	Root Catalog -> Default Category -> Gear -> Bags ▼
Override Canonical URL <small>[store view]</small>	<input type="text"/>
Robots Settings <small>[store view]</small>	Please select ▼

Category set up for Canonical URL

Go to *Admin > Catalog > Category > select category (for which you want to set canonical URL) > Search Engine Optimization Tab*

- **Canonical URL** - Select primary category to be included in canonical URL tag.
- **Override Canonical Tag** - Enter text here to be used as canonical tag URL.
- **Robot Settings** - Select the robot settings from dropdown.

Search Engine Optimization

URL Key

default-category

Create Permanent Redirect for old URL

Meta Title

Meta Keywords

Meta Description

Canonical URL

Root Catalog -> Default Category -> Collections

Override Canonical URL

Robots Settings

Please select

CMS set up for Canonical URL

Go to *Admin > Content > Pages > Choose page (for which you want to set canonical URL) > Search Engine Optimization Tab*

- **Override Canonical URL** - Enter text here to be used as canonical tag URL.
- **Robot Settings** - Select the robot settings from dropdown.

Search Engine Optimization

URL Key	<input type="text" value="about-us"/>
Meta Title	<input type="text"/>
Meta Keywords	<input type="text"/>
Meta Description	<input type="text"/>
Override Canonical URL	<input type="text" value="test"/>
Robots Settings	<input type="text" value="Please select"/>

Set Primary Categories

You can use a script provided with the extension to automatically add primary categories for products. Admin can exclude certain categories from primary category and also prioritise one category over the other to be picked as the primary category.

Go to **Admin>Catalog>Categories** select a category then scroll down to find the option "Primary Category Settings". Here click on "Exclude From Primary Category" to exclude this category from primary category or enter the priority 0 being the highest. The highest priority category will be picked first for the primary category.

Design	<input type="text"/>
Schedule Design Update	<input type="text"/>
Primary Category Settings	<input type="text"/>
Exclude From Primary Category	<input type="checkbox"/> No
Priority	<input type="text" value="0"/>

To automatically assign primary category for all products run the command given below by going into the root directory of your store.

```
scommerce:seo-base:set-primary-category
```

N.B - If you are using older version then run the script provided in the extension folder at the path `Data/SetPrimaryCategoryM2.php` from ssh

Front-end Site View

- **Category Canonical Tag** - You can enable canonical tag on the category page from **Admin > Stores > Configuration > Scommerce Configuration > Canonical Tags > Category Canonical Enable - Select "Yes"**.

```
uk/pub/static/version1581365868/frontend/Magento/luma/en_US/css/styles-l.min.css" />
1365868/frontend/Magento/luma/en_US/css/print.min.css" />
Magento/luma/en_US/Magento_Theme/favicon.ico" />
frontend/Magento/luma/en_US/Magento_Theme/favicon.ico" />
<link rel="canonical" href="http://demo2.scommerce-mage.co.uk/men.html?product_list_limit=all"/
tr?id=1234567&ev=PageView&noscript=1" /></noscript><!-- End Facebook Remarketing Code -->
en_gb" href="http://demo2.scommerce-mage.co.uk/men.html" /> <link rel="alternate" hreflang="en_jp"
ce-mage.co.uk/men.html" /> <link rel="alternate" hreflang="en_af" href="http://demo2.scommerce-
</head><body data-container="body" data-mage-init="{ "loaderAjax": {}, "loader": { "icon":
```

- **Product Canonical Tag** - To add canonical tag on the product page, go to **Admin > Stores > Configuration > Scommerce Configuration > Canonical Tags > Product Canonical Enable - Select "Yes"**

```
:/pub/static/version1581365868/frontend/Magento/luma/en_US/css/styles-l.min.css" />
65868/frontend/Magento/luma/en_US/css/print.min.css" />
agento/luma/en_US/Magento_Theme/favicon.ico" />
ontend/Magento/luma/en_US/Magento_Theme/favicon.ico" />
<link rel="canonical" href="http://demo2.scommerce-mage.co.uk/men/tops-men/tanks-men/cassius-sparring-tank.ht
67&ev=PageView&noscript=1" /></noscript><!-- End Facebook Remarketing Code --> <link rel="alternate" hr
e.co.uk/cassius-sparring-tank.html" /> <link rel="alternate" hreflang="en_jp" href="http://demo2.scommerce-mage.
l" /> <link rel="alternate" hreflang="en_af" href="http://demo2.scommerce-mage.co.uk/cassius-sparring-tank.html"
tent="product" /><meta property="og:title" content="Cassius&#x20;Sparring&#x20;Tank" /><meta property="og:image"
```

- **CMS Canonical Tag** - You can add canonical tag on any page from **Admin > Stores > Configuration > Scommerce Configuration > Canonical Tags > CMS Canonical Enable - Select "Yes"**.

```
pub/static/version1581365868/frontend/Magento/luma/en_US/css/styles-l.min.css" />
5868/frontend/Magento/luma/en_US/css/print.min.css" />
ento/luma/en_US/Magento_Theme/favicon.ico" />
ntend/Magento/luma/en_US/Magento_Theme/favicon.ico" />
<link rel="canonical" href="http://demo2.scommerce-mage.co.uk/test"/> <!-- Facebo
d Facebook Remarketing Code --> <link rel="alternate" hreflang="x-default"
n_jp" href="http://demo2.scommerce-mage.co.uk/about-us" /> <link rel="alternate" hre
nk rel="alternate" hreflang="en_tc" href="http://demo2.scommerce-mage.co.uk/about-us
```

- **Other Pages Canonical Tags**- You can add canonical tag on the CMS pages from **Admin > Stores > Configuration > Scommerce Configuration > Canonical Tags > Other Page Canonical Enabled "Yes"** and under **Custom Canonical Tag Links** click on add and add the full route name of the page for eg:- when visiting the checkout page your URL will look something like <http://demo2.scommerce-mage.co.uk/contact/>. Here "contact" is your full route name. Lastly, enter the **Canonical tag link** that you want to

send with the URL.

```
<link rel="alternate" hreflang="x-default" href="http://demo2.scommerce-mage.co.uk/" />
<link rel="canonical" href="http://demo2.scommerce-mage.co.uk/test-j"/>
</head>
<body data-container="body" data-mage-init='{"loaderAjax": {}, "loader": { "icon": "http://demo2
  <script>
  require.config({
    deps: [
      'jquery',
      'mage/translate',
      'jquery/jquery-storageapi'
```

If you have a question related to this extension please check out our **FAQ section** first. If you can't find the answer you are looking for then please contact **support@sccommerce-mage.com**.

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