



CLI Commands

Cross-Linking for Magento 2

Command line tools for the [Cross-Linking extension](#). These commands help you debug and verify cross-link replacements without visiting the frontend. Useful when setting up new rules, troubleshooting why a keyword isn't being replaced, or validating that your configuration produces the expected output.

Available Commands

Command	Description
<code>magmodules:crosslinking:preview</code>	Preview cross-link replacements for a specific entity

magmodules:crosslinking:preview

Shows what a product description, category description, or CMS page content looks like before and after cross-link replacement. Runs the same replacement logic that the frontend uses, so you can verify output without flushing cache or visiting the page.

```
bin/magento magmodules:crosslinking:preview --entity-type=product --entity-id=42
```

Options

Option	Short	Required	Description
<code>--entity-type</code>	<code>-t</code>	Yes	Entity type: <code>product</code> , <code>category</code> , or <code>cms</code>
<code>--entity-id</code>	<code>-i</code>	Yes	The entity ID to preview
<code>--store-id</code>	<code>-s</code>	No	Store view ID (default: 0)

What It Does

1. Loads the description content for the specified entity
2. Displays the original content (**BEFORE**)
3. Runs the cross-link replacement engine against the content
4. Displays the result with links inserted (**AFTER**)

The command respects all configuration settings: entity-type enable/disable, max links per page, case sensitivity, rule priority, and store view scoping.

Examples

Preview a product description:

```
bin/magento magmodules:crosslinking:preview --entity-type=product --entity-id=42
```

Preview a category description for a specific store:

```
bin/magento magmodules:crosslinking:preview --entity-type=category --entity-id=15 --store-id=1
```

Preview CMS page content:

```
bin/magento magmodules:crosslinking:preview --entity-type=cms --entity-id=2
```

Example Output

```
--- BEFORE ---
```

Our yoga mats are made from premium materials. Whether you practice yoga daily or prefer hiking on weekends, we have the right gear for you.

```
--- AFTER ---
```

Our [yoga mats](/collections/yoga-mats.html "Yoga Mats") are made from premium materials. Whether you practice yoga daily or prefer [hiking](/outdoor/hiking.html) on weekends, we have the right gear for you.

When to Use

- After creating or modifying cross-link rules, to verify they match correctly
- When debugging why a keyword isn't being replaced on a specific page
- To test rule priority and overlapping keyword behavior
- To verify store-scoped rules are applied correctly
- Before flushing cache — see the result without affecting live pages

Error Messages

Message	Cause
Module is not enabled	The module is disabled in General configuration
Both --entity-type and --entity-id are required	Missing required options
Unknown entity type "..."	Invalid entity type (use: product, category, or cms)

Message	Cause
No description content found for this entity	The entity has no description/content set

Need More Help?

Documentation:

- [All Help Articles](#) - Complete documentation overview

Support:

- [Contact Support](#) - Get help from our team

For a complete overview of features and configuration options, see the Cross-Linking extension on magmodules.eu

All articles for Cross-Linking

Installation

1	Installation using Composer (recommended)
2	Installation using the Adobe Marketplace
3	Install through FTP and SSH

Configuration

1	Configuration Guide
2	Quick Start Guide

Troubleshooting

1	Troubleshooting
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Grids

1	Cross-Links Grid
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Background

1	Best Practices
2	CLI Commands (current)

