



JaJuMa

MySQL Search

02/2023

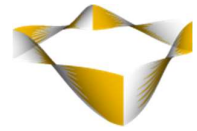
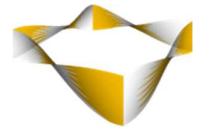


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1. Introduction

[JaJuMa “MySQL Search”](#) for Magento 2 enables you to run your Magento 2 store without Elasticsearch again, exactly and just as good as it was before Magento version 2.4.the bfcache for your Magento site.

For further details please also see:

<https://www.jajuma.de/en/jajuma-develop/extensions/magento-without-elasticsearch-mysql-search-extension-for-magento-2>

2. Installation

Before Installing

1. We recommend you to duplicate your live store on a staging/test site and try installation on your staging/test site before deploying to your live store
2. Backup Magento files and the store database

Please Note: It's very important to backup all themes and extensions in Magento before installation, especially when you are working on a live server.

We strongly recommend you to do not skip this step.

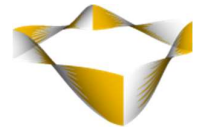
Installation via composer

For installing the extension via composer, follow installation process as with any Magento Extension from Magento Marketplace:

<https://devdocs.magento.com/extensions/install/>

And run the following commands at the command line:

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



3. Extensions Scope

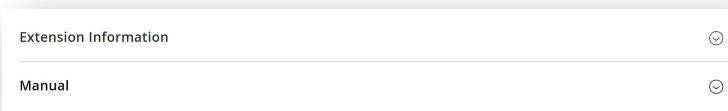
[JaJuMa "MySQL Search"](#) for Magento 2 allows using Magento 2 without Elasticsearch by using MySQL as search engine.

4. Configuration

In Magento Backend see

JaJuMa -> MySQL Search -> Configuration

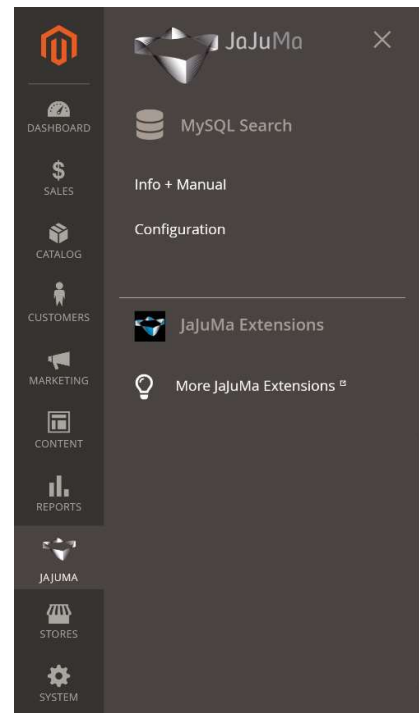
for information how to use the extension and how it works.

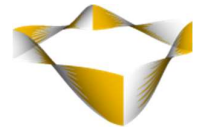


And go to

JaJuMa -> MySQL Search -> Configuration

Find the **"Search Engine"** Tab to enable MySQL Search in your store





4.1. Enable MySQL Search

Go to **JaJuMa -> MySQL Search -> Configuration**

Find the **"Search Engine"** Tab to enable MySQL Search in your store

To enable MySQL Search, select from "Search Engine" Drop Down:

- JaJuMa MySQL Search → Enable Extension
- Elasticsearch x.x → Disable Extension

After save with *JaJuMa MySQL Search* selected, clear cache & reindex.

Your Magento site now runs using only MySQL, without Elasticsearch.

Catalog Search

Minimal Query Length Use system value
[store view]
This value must be compatible with the corresponding setting in the configured search engine. Be aware: a low query length limit may cause the performance impact.

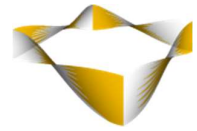
Maximum Query Length Use system value
[store view]
This value must be compatible with the corresponding setting in the configured search engine.

Number of top search results to cache Use system value
[store view]
Number of popular search terms to be cached for faster response. Use "0" to cache all results after a term is searched for the second time.

Enable EAV Indexer Use system value
[global]
Enable/Disable Product EAV Indexer to improve indexation speed. Make sure that indexer is not used by 3rd party extensions.

Autocomplete Limit Use system value
[store view]

Search Engine Use system value
[global]
If not specified, Default Search Engine will be used.



5. Support

Please feel free to contact JaJuMa support team via support@jajuma.de.

In case any additional information is required. We'd be more than happy to assist in setting up the extension.