

# Backend Reindex for Magento 2

## User Guide

Version 1.0

# Table of Contents

<b>I) Introduction.....</b>	<b>2</b>
<b>II) Where to Find Extension.....</b>	<b>3</b>
<b>III) How to Use.....</b>	<b>4</b>
1. Reindex.....	5
1.1 Actions.....	5
1.2 Reindex one indexer.....	5
1.3 Reindex multiple indexers.....	6
1.4 Reindex all the indexers.....	7
1.5 Reset index.....	8
1.6 Invalidate index.....	9
2. Configuration.....	10
<b>IV) Support.....</b>	<b>11</b>

## I) Introduction

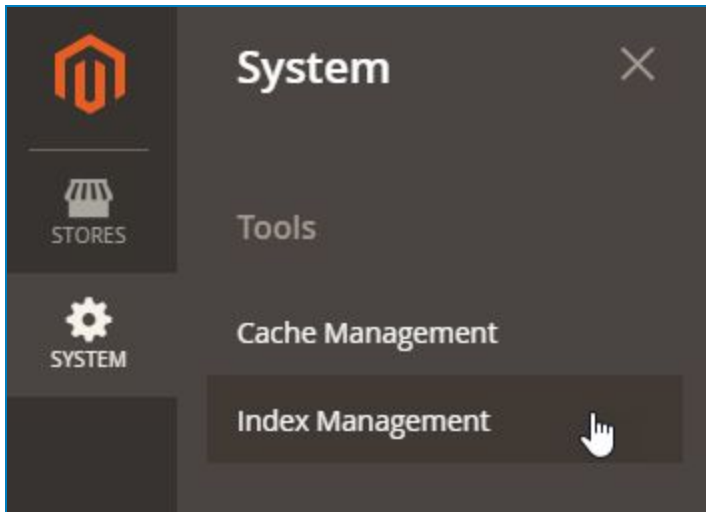
This document is the User Guide for Backend Reindex Extension. It provides extension functionality and introduces some tips for a quick start.

**Backend Reindex** extension for Magento 2 is a useful tool to refresh connection data of the product, stock, inventory, etc. quickly without any command line. As a result, the information will be delivered to customers as soon as possible.

- Reindex all data in seconds
- A handy grid management
- Multiple actions to reindex data
- Enable to check the indexation status
- Ability to set the mode for indexing
- Reindex without SSH access

## II) Where to Find Extension

After downloading and installing the extension, from the backend navigate **System > Tools > Index Management** where you can find all data.



## III) How to Use

To reindex data, below are the guidelines for you to control it.

We already had some Indexers which are listed below with detailed information such as indexer, description, mode, status, schedule status, updated, action.

To index the data, select the indexer you want to reindex. Then, in the **“Actions”** box choose the type of reindexing for your need and click **“Submit”**.

### Index Management demo ▾

Actions ▾ 11 records found (1 selected)

	Indexer	Description	Mode	Status	Schedule Status	Updated	Action
		Rebuild design config grid index	UPDATE ON SAVE	READY		Feb 3, 2021, 8:15:13 PM	Reindex   Reset
		Rebuild Customer grid index	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:38 AM	Reindex   Reset
<input type="checkbox"/>	Category Products	Indexed category/products association	UPDATE ON SAVE	READY		Feb 3, 2021, 8:15:16 PM	Reindex   Reset
<input type="checkbox"/>	Product Categories	Indexed product/categories association	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:39 AM	Reindex   Reset
<input type="checkbox"/>	Catalog Rule Product	Indexed rule/product association	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:40 AM	Reindex   Reset
<input type="checkbox"/>	Product EAV	Index product EAV	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:41 AM	Reindex   Reset
<input type="checkbox"/>	Stock	Index stock	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:42 AM	Reindex   Reset
<input checked="" type="checkbox"/>	Inventory	Inventory index (MSI)	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:42 AM	Reindex   Reset
<input type="checkbox"/>	Catalog Product Rule	Indexed product/rule association	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:43 AM	Reindex   Reset
<input type="checkbox"/>	Product Price	Index product prices	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:44 AM	Reindex   Reset
<input type="checkbox"/>	Catalog Search	Rebuild Catalog product fulltext search index	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:47 AM	Reindex   Reset

## 1. Reindex

### 1.1 Actions

- Update on Save: Mode of indexer use to update the index when the admin changes occur.
- Update by Schedule: Mode of indexer only runs in a set interval by your cron job.
- Invalidate index: Disable index
- Reindex: Update data for the indexer
- Reset: Fix the specific index when getting stuck

### 1.2 Reindex one indexer

There are 2 ways to reindex one indexer:

- Method 1: Directly reindex in the grid:  
On the **Action** column of each indexer row on the grid, click on **"Reindex"**.
- Method 2: Reindex by action:
  - Click the indexer
  - Select **Reindex** in the **Action box**
  - Click the **Submit** button

**Index Management** demo ▾

Reindex ▾  11 records found (1 selected)

Actions

Update on Save

Update by Schedule

Invalidate index

Reindex

Reset

	Description	Mode	Status	Schedule Status	Updated	Action
	Rebuild design config grid index	UPDATE ON SAVE	READY		Feb 3, 2021, 8:15:13 PM	Reindex   Reset
	Rebuild Customer grid index	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:38 AM	Reindex   Reset
<input type="checkbox"/>	Category Products	Indexed category/products association	UPDATE ON SAVE	READY	Feb 3, 2021, 8:15:16 PM	Reindex   Reset
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<input type="checkbox"/>	Product EAV	Index product EAV	UPDATE ON SAVE	READY	Feb 3, 2021, 1:06:41 AM	Reindex   Reset
<input type="checkbox"/>	Stock	Index stock	UPDATE ON SAVE	READY	Feb 3, 2021, 1:06:42 AM	Reindex   Reset
<input type="checkbox"/>	Inventory	Inventory index (MSI)	UPDATE ON SAVE	READY	Feb 3, 2021, 1:06:42 AM	Reindex   Reset
<input type="checkbox"/>	Catalog Product Rule	Indexed product/rule association	UPDATE ON SAVE	READY	Feb 3, 2021, 1:06:43 AM	Reindex   Reset
<input type="checkbox"/>	Product Price	Index product prices	UPDATE ON SAVE	READY	Feb 3, 2021, 1:06:44 AM	Reindex   Reset
<input type="checkbox"/>	Catalog Search	Rebuild Catalog product fulltext search index	UPDATE ON SAVE	READY	Feb 3, 2021, 1:06:47 AM	Reindex   Reset

## 1.3 Reindex multiple indexers

To reindex some indexers:

- Tick those indexers you want to reindex
- Select **Reindex** in the **Action box**
- Click the **Submit** button

### Index Management demo ▾

Reindex ▾

11 records found (3 selected)

	Description	Mode	Status	Schedule Status	Updated	Action
	Rebuild design config grid index	UPDATE ON SAVE	READY		Feb 3, 2021, 8:15:13 PM	Reindex   Reset
	Rebuild Customer grid index	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:38 AM	Reindex   Reset
<input type="checkbox"/>	Category Products Indexed category/products association	UPDATE ON SAVE	READY		Feb 3, 2021, 8:15:16 PM	Reindex   Reset
<input type="checkbox"/>	Product Categories Indexed product/categories association	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:39 AM	Reindex   Reset
<input checked="" type="checkbox"/>	Catalog Rule Product Indexed rule/product association	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:40 AM	Reindex   Reset
<input type="checkbox"/>	Product EAV Index product EAV	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:41 AM	Reindex   Reset
<input checked="" type="checkbox"/>	Stock Index stock	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:42 AM	Reindex   Reset
<input type="checkbox"/>	Inventory Inventory index (MSI)	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:42 AM	Reindex   Reset
<input checked="" type="checkbox"/>	Catalog Product Rule Indexed product/rule association	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:43 AM	Reindex   Reset
<input type="checkbox"/>	Product Price Index product prices	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:44 AM	Reindex   Reset
<input type="checkbox"/>	Catalog Search Rebuild Catalog product fulltext search index	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:47 AM	Reindex   Reset

## 1.4 Reindex all the indexers

To reindex all indexers in the grid:

- Choose “**Select all**” in the **Mass Action** dropdown on the grid
- Select **Reindex** in the **Action** box
- Click the **Submit** button

### Index Management demo ▾

Reindex ▾  11 records found

<input type="checkbox"/>	Indexer	Description	Mode	Status	Schedule Status	Updated	Action
<input type="checkbox"/>	Design Config Grid	Rebuild design config grid index	UPDATE ON SAVE	READY		Feb 3, 2021, 8:15:13 PM	Reindex   Reset
<input type="checkbox"/>	Customer Grid	Rebuild Customer grid index	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:38 AM	Reindex   Reset
<input type="checkbox"/>	Category Products	Indexed category/products association	UPDATE ON SAVE	READY		Feb 3, 2021, 8:15:16 PM	Reindex   Reset
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<input type="checkbox"/>	Stock	Index stock	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:42 AM	Reindex   Reset
<input type="checkbox"/>	Inventory	Inventory index (MSI)	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:42 AM	Reindex   Reset
<input type="checkbox"/>	Catalog Product Rule	Indexed product/rule association	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:43 AM	Reindex   Reset
<input type="checkbox"/>	Product Price	Index product prices	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:44 AM	Reindex   Reset
<input type="checkbox"/>	Catalog Search	Rebuild Catalog product fulltext search index	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:47 AM	Reindex   Reset



## 1.5 Reset index

When reindexing data, sometimes it has some errors, to fix this you click **Reset** on the grid or tick those need fixing, then select **Reset** in the **Action box**.

### Index Management

demo

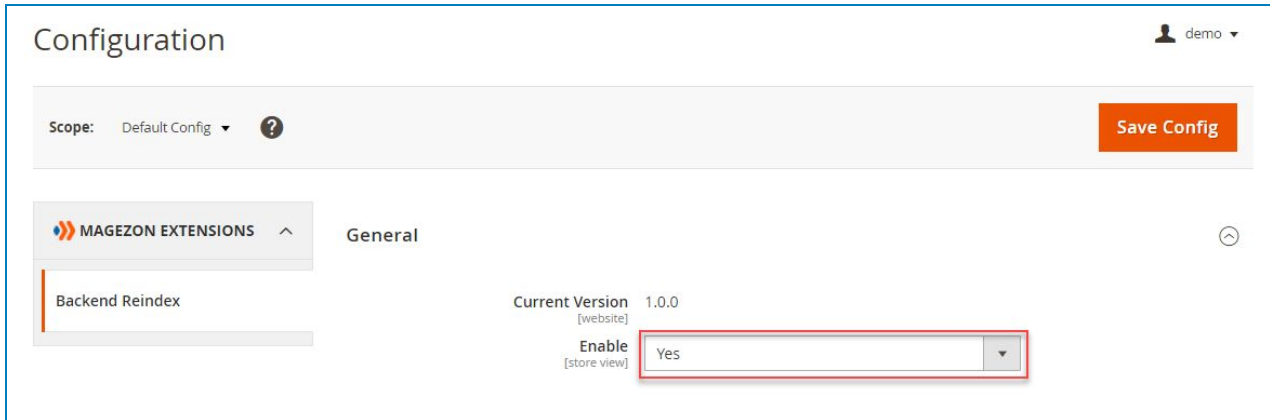
Reindex ▾

11 records found (1 selected)

	Description	Mode	Status	Schedule Status	Updated	Action
	Rebuild design config grid index	UPDATE ON SAVE	READY		Feb 3, 2021, 8:15:13 PM	Reindex   Reset
	Rebuild Customer grid index	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:38 AM	Reindex   Reset
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<input type="checkbox"/>	Stock Index stock	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:42 AM	Reindex   Reset
<input type="checkbox"/>	Inventory Inventory index (MSI)	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:42 AM	Reindex   Reset
<input checked="" type="checkbox"/>	Catalog Product Rule Indexed product/rule association	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:43 AM	Reindex   <b>Reset</b>
<input type="checkbox"/>	Product Price Index product prices	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:44 AM	Reindex   Reset
<input type="checkbox"/>	Catalog Search Rebuild Catalog product fulltext search index	UPDATE ON SAVE	READY		Feb 3, 2021, 1:06:47 AM	Reindex   Reset

## 2. Configuration

- To enable this module, navigate to **Stores > Configuration > Magezon Extension > Backend Reindex**, then select **“Yes”** on the **General** tab.



The screenshot shows the configuration page for the Backend Reindex module. The page title is "Configuration" and the user is logged in as "demo". The scope is set to "Default Config". A "Save Config" button is visible in the top right. The left sidebar shows "MAGEZON EXTENSIONS" and "Backend Reindex". The "General" tab is selected. The "Current Version" is 1.0.0. The "Enable" dropdown menu is set to "Yes".

Scope:	Default Config	?	Save Config
MAGEZON EXTENSIONS	General		
Backend Reindex		Current Version [website]	1.0.0
		Enable [store view]	Yes

## IV) Support

If you have any questions or need any support from our team. Please feel free to contact us in the following ways. We will get back to you within 24 hours since you submitted your request.

- Submit [contact](#) form.
- Email us at [support@magezon.com](mailto:support@magezon.com).
- Submit a [ticket](#).
- Contact us through [Skype](#): [support@magezon.com](mailto:support@magezon.com).
- Contact us via live chat on our website: [magezon.com](http://magezon.com).