



# CNTechnolabs\_Reindex

## Introduction :

In Magento 2, one of the critical processes for maintaining optimal performance and accuracy of store data is reindexing. However, out-of-the-box, Magento 2 lacks a convenient way to initiate reindexing directly from the Magento Admin Panel. Store administrators typically need to resort to running reindexing commands via the command line interface, which may not be the most intuitive or accessible method for all users.

## About the Extension:

The "Reindex via Admin" module addresses this limitation by seamlessly integrating a mass action feature into the Magento Admin Panel, enabling store administrators to initiate reindexing operations directly from the backend interface. This extension simplifies the reindexing process, providing an intuitive and user-friendly solution for managing store data integrity and performance.

## Key Features:

- 1. Mass Action Integration:** The module seamlessly integrates a dedicated mass action option within the Magento Admin Panel, allowing administrators to trigger reindexing operations effortlessly.
- 2. Streamlined Workflow:** With the mass action feature, administrators can initiate reindexing for multiple indexers simultaneously, streamlining the workflow and saving time.
- 3. Accessible Backend Solution:** By providing a convenient backend solution for reindexing, the extension enhances accessibility for store administrators, eliminating the need for complex command-line operations.
- 4. Enhanced User Experience:** The intuitive interface of the module enhances the overall user experience, making it easier for administrators to manage and maintain the performance of their Magento 2 stores.



## How it Works:

Upon installation, the "Reindex via Admin" module seamlessly integrates into the Magento Admin Panel. Administrators can navigate to the appropriate section within the backend interface to access the mass action feature for reindexing.

Once initiated, the module triggers reindexing operations for selected indexers, optimizing data integrity and performance across the store. Administrators can monitor the progress of reindexing tasks directly from the Admin Panel, ensuring timely completion and uninterrupted store operations.

Actions	Description	Mode	Status	Schedule Status	Updated
11 records found					
	Rebuild design config grid index	UPDATE ON SAVE	READY		Feb 10, 2024, 5:31:45 AM
<input type="checkbox"/> Customer Grid	Rebuild Customer grid index	UPDATE ON SAVE	READY		Feb 10, 2024, 5:31:46 AM
<input type="checkbox"/> Category Products	Indexed category/products association	UPDATE ON SAVE	READY		Feb 10, 2024, 5:31:46 AM
<input type="checkbox"/> Product Categories	Indexed product/categories association	UPDATE ON SAVE	READY		Feb 10, 2024, 5:31:46 AM
<input type="checkbox"/> Catalog Rule Product	Indexed rule/product association	UPDATE ON SAVE	READY		Feb 10, 2024, 5:31:47 AM
<input type="checkbox"/> Product EAV	Index product EAV	UPDATE ON SAVE	READY		Feb 10, 2024, 5:31:47 AM
<input type="checkbox"/> Inventory	Inventory index (MSI)	UPDATE ON SAVE	READY		Feb 10, 2024, 5:31:48 AM
<input type="checkbox"/> Catalog Product Rule	Indexed product/rule association	UPDATE ON SAVE	READY		Feb 10, 2024, 5:31:48 AM
<input type="checkbox"/> Stock	Index stock	UPDATE ON SAVE	READY		Feb 10, 2024, 5:31:48 AM
<input type="checkbox"/> Product Price	Index product prices	UPDATE ON SAVE	READY		Feb 10, 2024, 5:31:49 AM

## Benefits:

- **Efficiency:** The extension enhances operational efficiency by providing a streamlined method for reindexing directly from the Magento Admin Panel.
- **Convenience:** Store administrators can initiate reindexing operations with just a few clicks, eliminating the need for complex command-line executions.
- **Time-saving:** With the ability to reindex multiple indexers simultaneously, the module saves valuable time for administrators, enabling them to focus on other essential tasks.

**Conclusion:**

The "Reindex via Admin" module offers a convenient and user-friendly solution for managing reindexing operations within Magento 2 stores. By integrating seamlessly into the Magento Admin Panel, the extension empowers store administrators to maintain optimal data integrity and performance with ease and efficiency.