

# **Pits Backend Indexer**

#### **Product specification**

PITS Backend Indexer is a Magento 2 extension developed by PIT solutions which enables admin users to update individual or all indexes manually from the admin panel easily instead of using command line user-interface (CLI). By default, Magento 2 provides command-line re-indexing functionality only which can be hard for the admin users who are not so familiar with the command prompt.

#### Features

- PITS Backend Indexer provides a Graphical User Interface (GUI) to re-index the indexes easily from the admin panel of the website.
- The extension allows individual and mass indexing of the database.
- Supports access control for admin users.

### Installation

To install the Backend Indexer Extension for Magento 2, follow the steps below.

1) Download the extension.

2) Access your web server directories and unzip and upload the content of the zip file

to app/code/Pits/Indexer directory.

3) Run the following commands from the SSH terminal of the server to complete the installation.

- Enable the module *php bin/magento module:enable Pits\_Indexer*
- Update the database schema php bin/magento setup:upgrade
- Generate and pre-compile classes php bin/magento setup:di:compile
- Deploy static files php bin/magento setup:static-content:deploy
- Clear the cache *php bin/magento cache:flush*



#### Screenshots / Video

From the admin backend, go to System > Index Management

Û	System	×					
DASHBOARD							🔍 📫 🕹 admin 🗸
\$ SALES	Import	All Users					Reload Data
-	Export	Locked Users					
CATALOG	Import/Export Tax Rates	User Roles					
CUSTOMERS	Import History			ic product, order, and custome			Go to Advanced Reporting
MARKETING			ar dynam	ic product, order, and custome	r reports tailored to y	our customer data.	
		Bulk Actions	t is disabled. To enable the chart, click here.				
CONTENT	Integrations		nue	Тах		Shipping	Quantity
REPORTS			.00	\$0.00		\$0.00	0
STORES		Notifications					
\$	Cache Management	Custom Variables	sellers	Most Viewed Products	New Customers	Customers	
SYSTEM	Backups	Manage Encryption Key	ouldn't fir	nd any records.			
FIND PARTNERS & EXTENSIONS	Index Management						
	Web Setup Wizard						
			-				
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#### Reindex some indexers

- Click to select the indexers you need to reindex.
- Select Reindex
- Click Submit

					0
na	lex Management	Ĺ			~
Reir	ndex 👻 Subr	mit11 records found (11 selected)			
<b>~</b> •	Indexer	Description	Mode	Status	Updated
~	Design Config Grid	Rebuild design config grid index	UPDATE ON SAVE	READY	May 21, 2020, 7:44:46 /
~	Customer Grid	Rebuild Customer grid index	UPDATE ON SAVE	READY	May 21, 2020, 7:44:47
~	Category Products	Indexed category/products association	UPDATE ON SAVE	READY	May 19, 2020, 7:51:59
~	Product Categories	Indexed product/categories association	UPDATE ON SAVE	READY	May 19, 2020, 7:51:59
~	Catalog Rule Product	Indexed rule/product association	UPDATE ON SAVE	READY	May 19, 2020, 7:52:00
~	Product EAV	Index product EAV	UPDATE ON SAVE	READY	May 19, 2020, 7:52:00 /
~	Stock	Index stock	UPDATE ON SAVE	READY	May 19, 2020, 7:52:00
~	Inventory	Inventory index (MSI)	UPDATE ON SAVE	READY	May 19, 2020, 7:52:00
~	Catalog Product Rule	Indexed product/rule association	UPDATE ON SAVE	READY	May 19, 2020, 7:52:01 /
~	Product Price	Index product prices	UPDATE ON SAVE	READY	May 19, 2020, 7:52:01 /
~	Catalog Search	Rebuild Catalog product fulltext search index	UPDATE ON SAVE	READY	May 19, 2020, 6:15:29
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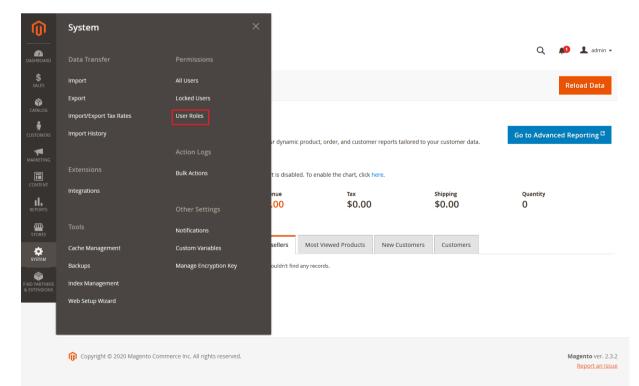
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<b>~</b> 11	indexer(s) are reindexed.				
Actions	▼ 11 record	ds found			
In Inc	dexer	Description	Mode	Status	Updated
De	esign Config Grid	Rebuild design config grid index	UPDATE ON SAVE	READY	May 21, 2020, 7:44:46 AM
Cu	ustomer Grid	Rebuild Customer grid index	UPDATE ON SAVE	READY	May 21, 2020, 7:44:47 AM
G	itegory Products	Indexed category/products association	UPDATE ON SAVE	READY	May 19, 2020, 7:51:59 AM
Pr Pr	oduct Categories	Indexed product/categories association	UPDATE ON SAVE	READY	May 19, 2020, 7:51:59 AM
G	stalog Rule Product	Indexed rule/product association	UPDATE ON SAVE	READY	May 19, 2020, 7:52:00 AM
Pr	oduct EAV	Index product EAV	UPDATE ON SAVE	READY	May 19, 2020, 7:52:00 AM
50	ock	Index stock	UPDATE ON SAVE	READY	May 19, 2020, 7:52:00 AM
in In	ventory	Inventory index (MSI)	UPDATE ON SAVE	READY	May 19, 2020, 7:52:00 AN
Ca	stalog Product Rule	Indexed product/rule association	UPDATE ON SAVE	READY	May 19, 2020, 7:52:01 AM
Pn	oduct Price	Index product prices	UPDATE ON SAVE	READY	May 19, 2020, 7:52:01 AM
Ca	stalog Search	Rebuild Catalog product fulltext search index	UPDATE ON SAVE	READY	May 19, 2020, 6:15:29 AM
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#### Manage User Roles

#### Step 1: Go to Admin > System > User Roles





Step 2: Add a new role resource.

Fill in the role information section.

New Role

ROLE INFORMATION	Role Information
Role Info	Role Name * admin
Role Resources	
	Current User Identity Verification
	Your Password *

Select Index Management and Reindex roles at Role Resources section, then click on Save Role.

		🛎 🔜 🏭 Flush Static Flies
	4	🔲 🚛 Web Setup Wizard
	4	Backups
		A Bollback
	4	🗹 🌆 Index Management
	4	🔲 🎩 Change indexer mode
	4	🗹 🌆 Reindex
4		Permissions
	4	🔜 🌆 All Users
		🔺 🔲 🚛 Two Factor Auth
	4	Locked Users
	4	🔲 🌆 User Roles

Step 3: Set role users for admin accounts, thin click on Save Role to finish.



### Technical Requirements / Compatible with:

Magento Open Source (CE) 2.3.x, 2.4.x

### Supported Languages

English, German, French and easily customizable for other Magento supported language pack.

#### Change Log / Release Notes

Version: 1.0.6: July 2024

• Compatible with Open Source (CE): 2.4.7-p1

Version: 1.0.5: March 2023

• Compatible with Open Source (CE): 2.4.6

Version: 1.0.4: October 2022

• Compatible with Open Source (CE): 2.4.5

Version: 1.0.3: June 2022

• Compatible with Open Source (CE): 2.4.4

Version: 1.0.2: January 2022

- Compatible with Open Source (CE): 2.4.3
- Updated copyright information

Version: 1.0.1: January 2021

• Compatible with Open Source (CE): 2.4.x.

Version: 1.0.0: May 2020

- Compatible with Open Source (CE): 2.0.x, 2.1.x, 2.2.x, 2.3.x
- Stability: Stable Build
- GUI to re-index the indexes.
- Access control for admin users.



## Support

If you have questions use our contact form in <u>webshopextension.com</u>.