# “Regenerate Url rewrites” extension

Magento 2 "Regenerate Url rewrites" extension add a CLI feature which allow to regenerate a Url rewrites of products/categories in all stores or specific store. Extension homepage: <https://github.com/olegkoval/magento2-regenerate_url_rewrites>

## CONTACTS

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## INSTALLATION

### COMPOSER INSTALLATION

* run composer command:

$> composer require olegkoval/magento2-regenerate-url-rewrites

### MANUAL INSTALLATION

* extract files from an archive
* deploy files into Magento2 folder app/code/OlegKoval/RegenerateUrlRewrites

### ENABLE EXTENSION

* enable extension (use Magento 2 command line interface \*):

$> php bin/magento module:enable OlegKoval\_RegenerateUrlRewrites

* to make sure that the enabled module is properly registered, run 'setup:upgrade':

$> php bin/magento setup:upgrade

* [if needed] re-compile code and re-deploy static view files:

$> php bin/magento setup:di:compile $> php bin/magento setup:static-content:deploy

## HOW TO USE IT:

* to regenerate Url Rewrites of all products in all stores (only products) set entity type to "product":

$> php bin/magento ok:urlrewrites:regenerate --entity-type=product

because product entity type is default - you can skip it:

$> php bin/magento ok:urlrewrites:regenerate

* to regenerate Url Rewrites in the specific store view (e.g.: store view id is "2") use option --store-id:

$> php bin/magento ok:urlrewrites:regenerate --store-id=2

* to regenerate Url Rewrites of some specific product then use option product-id (e.g.: product ID is "122"):

$> php bin/magento ok:urlrewrites:regenerate --entity-type=product --product-id=122

or

$> php bin/magento ok:urlrewrites:regenerate --product-id=122

* to regenerate Url Rewrites of specific products range then use option products-range (e.g.: regenerate for all products with ID between "101" and "152"):

$> php bin/magento ok:urlrewrites:regenerate --entity-type=product --products-range=101-152

\* if in the range you have a gap of ID's (in range 101-152 products with ID's 110, 124, 150 not exists) - do not worry, script handle this.

or

$> php bin/magento ok:urlrewrites:regenerate --products-range=101-152

* to save a current Url Rewrites (you want to get a new URL rewites and save current) use option --save-old-urls:

$> php bin/magento ok:urlrewrites:regenerate --save-old-urls

* to prevent regeneration of "url\_key" values (use current "url\_key" values) use option --no-regen-url-key:

$> php bin/magento ok:urlrewrites:regenerate --no-regen-url-key

* if you do not want to run a full reindex at the end of Url Rewrites generation then use option --no-reindex:

$> php bin/magento ok:urlrewrites:regenerate --no-reindex

* if you do not want to run cache:clean at the end of Url Rewrites generation then use option --no-cache-clean:

$> php bin/magento ok:urlrewrites:regenerate --no-cache-clean

* if you do not want to run cache:flush at the end of Url Rewrites generation then use option --no-cache-flush:

$> php bin/magento ok:urlrewrites:regenerate --no-cache-flush

* if you do not want to display a progress progress bar in the console then use option --no-progress:

$> php bin/magento ok:urlrewrites:regenerate --no-progress

#### REGENERATE URL REWRITES OF CATEGORY

* to regenerate Url Rewrites of all categories in all stores set entity type to "category":

$> php bin/magento ok:urlrewrites:regenerate --entity-type=category

* to regenerate Url Rewrites of some specific category then use option category-id (e.g.: category ID is "15"):

$> php bin/magento ok:urlrewrites:regenerate --entity-type=category --category-id=15

* to regenerate Url Rewrites of specific categories range then use option categories-range (e.g.: regenerate for all categories with ID between "4" and "12"):

$> php bin/magento ok:urlrewrites:regenerate --entity-type=category --categories-range=4-12

\* if in the range you have a gap of ID's (in range 4-12 category with ID "6" not exists) - do not worry, script handle this.

\*\* If you use options --category-id or --categories-range then you can skip option --entity-type=category - extension will understand that you want to use a category entity.

### YOU CAN COMBINE OPTIONS

$> php bin/magento ok:urlrewrites:regenerate --store-id=2 --save-old-urls --no-regen-url-key --no-reindex

### YOU CAN NOT COMBINE THIS OPTIONS TOGETHER

* --entity-type=product and --category-id/--categories-range
* --entity-type=category and --product-id/--products-range
* --category-id and/or --categories-range and/or --product-id and/or --products-range

### DEPRECATED OPTIONS

* --check-use-category-in-product-url - extension use a built-in Magento Url Rewrites generator which check this option in any way.

### EXAMPLES OF USAGE

* Regenerate Url Rewrites for product with ID "38" in store with ID "3":

$> php bin/magento ok:urlrewrites:regenerate --entity-type=product --store-id=3 --product-id=38

or

$> php bin/magento ok:urlrewrites:regenerate --store-id=3 --product-id=38

* Regenerate Url Rewrites for products with ID's 5,6,7,8,9,10,11,12 in store with ID "2" and do not run full reindex at the end of process:

$> php bin/magento ok:urlrewrites:regenerate --entity-type=product --store-id=2 --products-range=5-12 --no-reindex

* Regenerate Url Rewrites for category with ID "22" in all stores and save current Url Rewrites:

$> php bin/magento ok:urlrewrites:regenerate --entity-type=category --category-id=22 --save-old-urls

* Regenerate Url Rewrites for categories with ID's 21,22,23,24,25 in store with ID "2":

$> php bin/magento ok:urlrewrites:regenerate --entity-type=category --categories-range=21-25 --store-id=2

Enjoy!

Best regards, Oleg Koval

\* see: <http://devdocs.magento.com/guides/v2.0/config-guide/cli/config-cli-subcommands.html>