

Dependent Custom Options 1.0 Nov 22 2015

Check the latest README:

<http://hottos.com/demo/m2/od/README.html>

This addition makes product custom options dependent on each other.
An option that was set as "child" will be hidden until the "parent" option value is selected.
This extension has .csv import/export for product custom options.

Index:

- [Installation](#)
- [An example of how to set dependency](#)
- [Export options](#)
- [Import options](#)

Installation

1) Upload 52 new files :

app/code/Pektsekye/OptionDependent/Block/Adminhtml/Od/Export.php
app/code/Pektsekye/OptionDependent/Block/Adminhtml/Product/Edit/Js.php
app/code/Pektsekye/OptionDependent/Block/Product/View/Js.php app/code/Pektsekye/OptionDependent/composer.json
app/code/Pektsekye/OptionDependent/Controller/Adminhtml/Od/Export.php
app/code/Pektsekye/OptionDependent/Controller/Adminhtml/Od/Export/Export.php
app/code/Pektsekye/OptionDependent/Controller/Adminhtml/Od/Export/Import.php
app/code/Pektsekye/OptionDependent/Controller/Adminhtml/Od/Export/Index.php
app/code/Pektsekye/OptionDependent/Controller/Adminhtml/Product/Edit/Option.php
app/code/Pektsekye/OptionDependent/Controller/Adminhtml/Product/Edit/Option/ImportDependency.php
app/code/Pektsekye/OptionDependent/etc/adminhtml/acl.xml app/code/Pektsekye/OptionDependent/etc/adminhtml/di.xml
app/code/Pektsekye/OptionDependent/etc/adminhtml/events.xml
app/code/Pektsekye/OptionDependent/etc/adminhtml/menu.xml
app/code/Pektsekye/OptionDependent/etc/adminhtml/routes.xml app/code/Pektsekye/OptionDependent/etc/di.xml
app/code/Pektsekye/OptionDependent/etc/frontend/di.xml app/code/Pektsekye/OptionDependent/etc/module.xml
app/code/Pektsekye/OptionDependent/Helper/Data.php app/code/Pektsekye/OptionDependent/i18n/en_US.csv
app/code/Pektsekye/OptionDependent/LICENSE.txt
app/code/Pektsekye/OptionDependent/Model/Catalog/Product/Option/Type/DatePlugin.php
app/code/Pektsekye/OptionDependent/Model/Catalog/Product/Option/Type/FilePlugin.php
app/code/Pektsekye/OptionDependent/Model/Catalog/Product/Option/Type/SelectPlugin.php
app/code/Pektsekye/OptionDependent/Model/Catalog/Product/Option/Type/TextPlugin.php
app/code/Pektsekye/OptionDependent/Model/Catalog/Product/Type/Plugin.php
app/code/Pektsekye/OptionDependent/Model/CsvImportHandler.php
app/code/Pektsekye/OptionDependent/Model/Observer/OptionSaveAfter.php
app/code/Pektsekye/OptionDependent/Model/Option.php
app/code/Pektsekye/OptionDependent/Model/Plugin/DuplicateProduct.php
app/code/Pektsekye/OptionDependent/Model/ResourceModel/Option.php
app/code/Pektsekye/OptionDependent/Model/ResourceModel/Option/Collection.php
app/code/Pektsekye/OptionDependent/Model/ResourceModel/Value.php
app/code/Pektsekye/OptionDependent/Model/ResourceModel/Value/Collection.php
app/code/Pektsekye/OptionDependent/Model/Value.php app/code/Pektsekye/OptionDependent/README.md
app/code/Pektsekye/OptionDependent/registration.php app/code/Pektsekye/OptionDependent/Setup/InstallSchema.php

app/code/Pektsekye/OptionDependent/view/adminhtml/layout/CATALOG_PRODUCT_COMPOSITE_CONFIGURE.xml
app/code/Pektsekye/OptionDependent/view/adminhtml/layout/catalog_product_new.xml
app/code/Pektsekye/OptionDependent/view/adminhtml/layout/catalog_product_options.xml
app/code/Pektsekye/OptionDependent/view/adminhtml/layout/optiondependent_od_export_index.xml
app/code/Pektsekye/OptionDependent/view/adminhtml/requirejs-config.js
app/code/Pektsekye/OptionDependent/view/adminhtml/templates/od/export.phtml
app/code/Pektsekye/OptionDependent/view/adminhtml/templates/product/composite/configure/js.phtml
app/code/Pektsekye/OptionDependent/view/adminhtml/templates/product/edit/js.phtml
app/code/Pektsekye/OptionDependent/view/adminhtml/web/product/edit/main.css
app/code/Pektsekye/OptionDependent/view/adminhtml/web/product/edit/main.js
app/code/Pektsekye/OptionDependent/view/base/web/main.js
app/code/Pektsekye/OptionDependent/view/frontend/layout/catalog_product_view.xml
app/code/Pektsekye/OptionDependent/view/frontend/requirejs-config.js
app/code/Pektsekye/OptionDependent/view/frontend/templates/product/view/js.phtml

2) Connect to your website via SSH:

Type in Terminal of your computer:

```
ssh -p 2222 username@yourdomain.com
```

Then enter your server password

If you are connected to your server change directory with command:

```
cd /full_path_to_your_magento_root_directory
```

Update magento modules with command:

```
./bin/magento setup:upgrade
```

NOTE: If it shows permission error make it executable with command: `chmod +x bin/magento`

3) Manually remove cached `_requirejs` directory:

```
pub/static/_requirejs
```

4) Refresh magento cache:

Go to Magento admin panel -> System -> Cache Management

Click the "Flush Magento Cache" button ([screenshot](#))

An example of how to set dependency

1) Go to Magento admin panel -> Products -> Catalog

2) Find a product with type Simple Product and without custom options then click the "Edit" link.

3) Add a custom option to it: Title - "Gender", Input Type - "Drop-down".

4) Add rows to it: "Mens", "Womens".

5) Add second custom option: Title - "Size", Input Type - "Drop-down".

6) Add four rows with titles: "S", "M", "L", "XL".

7) Scroll the page back to the "Gender" option.

8) Find the "Children" field of the "Mens" row.

9) Enter two row ids of the "Size" option separated with commas: 4,5

10) Find the "Children" field of the "Womens" row.

11) Enter another two row ids of the "Size" option: 6,7

12) Check everything with the [screenshot](#).

13) Click the "Save" button.

14) Open your product page in the front-end.

15) If you select gender "Mens" the size option must appear with two values S and M. ([screenshot](#))

[Back to the index](#)

To export options

- 1) Go to Magento admin panel -> System -> Dependent Product Options
 - 2) Click the "Export Product Custom Options" button. ([screenshot](#))
 - 3) Find product_options.csv file in your browser downloads directory
- [Back to the index](#)

To import options

- 1) Prepare options data with the Excel program: Required fields are five: "product_sku", "option_title", "type", "value_title" (when type is "drop_down", "radio", "checkbox" or "multiple"), "row_id" Valid option types are: "field", "area", "file", "drop_down", "radio", "checkbox", "multiple", "date", "date_time", "time" Valid price types are: "fixed", "percent" The "**row_id**" field should contain any unique per product number. This number will be used in the children field to reference an option or an option value.
The "**children**" field contains comma separated "row_ids" of the product. [Sample import file](#)
- 2) Go to Magento admin panel -> System -> Dependent Product Options
- 3) Choose your file and click the "Import Product Custom Options" button. ([screenshot](#))

[Back to the index](#)