SMILE

I.T IS OPEN

SMILE CUSTOM ENTITY PRODUCT LINK

MAGENTO 2 MODULE

User's Guide
Custom Entity Product Link

Date: 08/04/2019
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Getting Started

Module Install

Into Magento2 folder, use composer for install this module :

```
composer install smile/module-custom-entity-product-link
```

Now, let's finish the installation process:

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

Congrats, this module is now installed.

Requirements

This module require Smile Custom Entity module.

With composer, the dependencies are automatically installed.

But take the time to read Smile Elasticsuite and Custom Entity documentation for:

- install elasticsearch and configure elasticsuite
- create an entity attribute
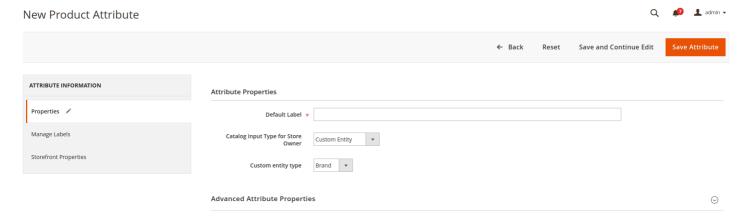- create entity type
- create an entity

Link product to custom entities

Create product attribute

In Product Attributes (Stores > Attributes > Product), create a new attribute and choose `Custom Entity` in Catalog Input Type.

Below, a new field `Custom entity type` request to choose the type of entity:

New Product Attribute

Below are the important configurations:

- `Visible on Catalog Pages on Storefront`: if set to `Yes`, the custom entities are display in product page into "More information" tab :

- `Used in Product Listing`: if set to `Yes`, the custom entities information is available in Product object for

product list (depends on your theme). Below, an example of used:

Push It Messenger Bag

★★★⯪☆ 3 reviews

€45.00

BRAND ⌃

Search (Thermor avec des espaces,

☐ Altenwerth, Gorczany and Collins (2)

☐ Anderson Group (1)

☐ Anderson, Ziemann and Aufderhar (1)

☐ Auer PLC (1)

☐ Aufderhar, Kautzer and Stark (1)

☐ Bartoletti, Howell and Baumbach (1)

☐ Barton-Turner (1)

☐ Bashirian, Kirlin and Heathcote (1)

☐ Berge-Lebsack (1)

Show more +

- `Use in Layered Navigation` : if set to `Yes`, a filter is available on product list
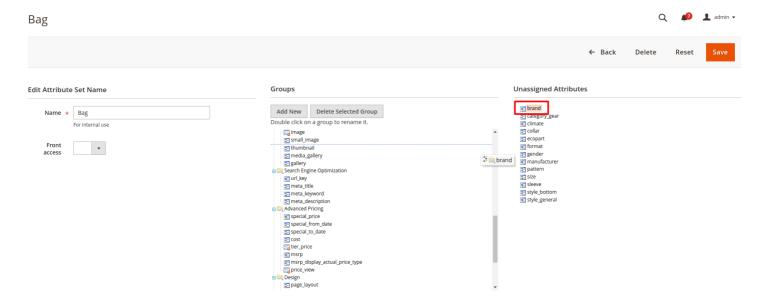
Add attribute to an attribute set

After creating a product attribute, it must be added to one or more attribute set(s).

You can go to Stores > Attributes > Attribute Sets, create or update an attribute set and move a unassigned attributes to a group

Bag

🔍 🔔7 👤 admin ▾

← Back   Delete   Reset   **Save**

Edit Attribute Set Name

Name * [Bag]
For internal use

Front access [▾]

Groups

Add New   Delete Selected Group
Double click on a group to rename it.

- image
  - small_image
  - thumbnail
  - media_gallery
  - gallery
- Search Engine Optimization
  - url_key
  - meta_title
  - meta_keyword
  - meta_description
- Advanced Pricing
  - special_price
  - special_from_date
  - special_to_date
  - cost
  - tier_price
  - msrp
  - msrp_display_actual_price_type
  - price_view
- Design
  - page_layout

Unassigned Attributes

- brand
- category_gear
- climate
- collar
- ecopart
- format
- gender
- manufacturer
- pattern
- size
- sleeve
- style_bottom
- style_general

brand

Edit product

Last step, you edit a product with "custom entity" attribute.

A drop-down list allows to select one or more entities:

Brand
[store view]   Select...   ▲

🔍

Picto
[store view]

☐ Altenwerth, Gorczany and Collins

☐ Anderson Group

☐ Anderson, Ziemann and Aufderhar

☐ Armstrong-McLaughlin

☐ Auer PLC

☐ Auer-Jerde

☐ Aufderhar, Kautzer and Stark

☐ Bahringer-Wuckert

☐ Bartoletti Group

☐ Bartoletti, Howell and Baumbach

☐ Barton-Turner

☐ Bashirian, Kirlin and Heathcote

Done

A search facilitates the selection

View products in custom entity

If your `Custom Entity` product attribute is used in Layered Navigation, the products - related to that custom entity - are automatically visible on the custom entity page.

Home > Brand > Altenwerth, Gorczany and Collins

Now Shopping by

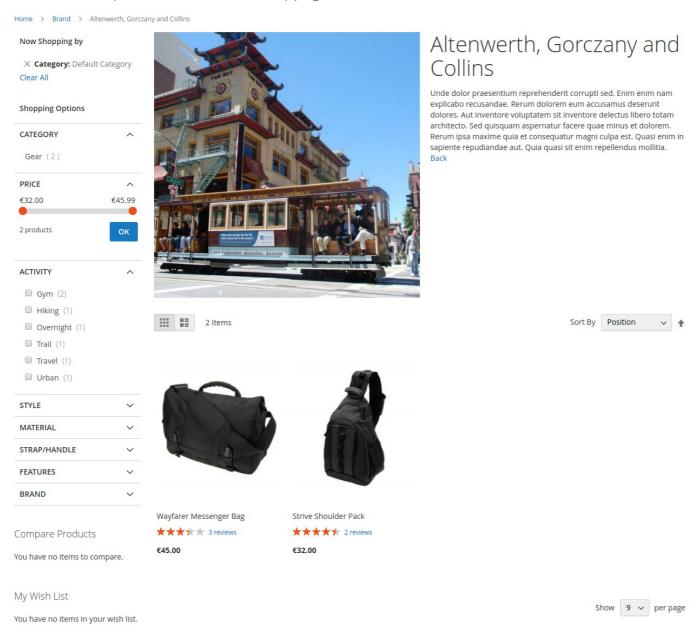✕ **Category:** Default Category
Clear All

Shopping Options

CATEGORY ⌃

Gear (2)

PRICE ⌃

€32.00   €45.99

2 products   **OK**

ACTIVITY ⌃

☐ Gym (2)
☐ Hiking (1)
☐ Overnight (1)
☐ Trail (1)
☐ Travel (1)
☐ Urban (1)

STYLE ⌄

MATERIAL ⌄

STRAP/HANDLE ⌄

FEATURES ⌄

BRAND ⌄

Compare Products

You have no items to compare.

My Wish List

You have no items in your wish list.

Altenwerth, Gorczany and Collins

Unde dolor praesentium reprehenderit corrupti sed. Enim enim nam explicabo recusandae. Rerum dolorem eum accusamus deserunt dolores. Aut inventore voluptatem sit inventore delectus libero totam architecto. Sed quisquam aspernatur facere quae minus et dolorem. Rerum ipsa maxime quia et consequatur magni culpa est. Quasi enim in sapiente repudiandae aut. Quia quasi sit enim repellendus mollitia.

Back

2 Items

Sort By   Position ⌄   ▲

Wayfarer Messenger Bag
★★★☆☆ 3 reviews
€45.00

Strive Shoulder Pack
★★★★½ 2 reviews
€32.00

Show   9 ⌄   per page

And in left column, you will find the list of filterable product attributes.