

Product Parts Finder - Magento 2

- [Installation](#)
- [Backend Configuration \(Admin side\)](#)
- [Backend Functionality](#)
 - [Add New Parts Finder](#)
- [Frontend Functionality](#)
 - [Product Parts Finder on Home Page](#)
 - [Product Parts Finder on Category Page](#)
 - [Product Parts Finder on CMS Page](#)
- [Demo](#)
- [FAQs](#)
- [Support](#)
- [Additional Services](#)



Installation



To use this extension, you will require to install MageDelight Base Extension first. If it is not installed then please download it from <https://www.magedelight.com/pub/extensions/magedelight-base.zip> and unzip the package file into the app/code/Magedelight folder of your Magento 2 installation.



Before installing the extension, please make sure to **Backup your web directory and store database**

- Unzip the extension package file into the root folder of your Magento 2 installation.
- Connect to SSH console of your server:
 - Navigate to the root folder of your Magento 2 setup
 - Run command as per below sequence,

```
php -f bin/magento setup:upgrade
```

```
php -f bin/magento module:enable Magedelight_PartsFinder
```

```
php -f bin/magento setup:static-content:deploy
```

- Flush store cache
- log out from the backend and log in again

Backend Configuration (Admin side)

General Settings

Enable Module
[store view]

Yes

Display parts finder at home page?
[store view]

Yes

Select parts finder to show at home page
[store view]

Preference

Use universal products
[store view]

Yes

Allow product part finders to add imported set of products to any search

Enable "Find" button when
[store view]

All dropdown values are selected

When to allow visitors to search part finders.

Redirect to product page when only one product in finders result
[store view]

Yes

Find button text
[store view]

find

- **Enable Module:** Select "Yes" from Enable Module to enable extension
- **Display parts finder at home page?:** Select "Yes", if you wish to display parts finder on home page
- **Select parts finder to show at home page:** Specify parts finder from available options (can be added from menu, **Parts Finder >> Product Parts Finder**), which you want to display on home page
- **Use universal products:** Specify "Yes", if you want to include products as "Universal Product", universal products can be added from menu, **Parts Finder >> Product Parts Finder >> Edit Part Finder >> Universal Products**
- **Enable "Find" button when:**
 1. **Single dropdown value is selected:** Specify if you want to enable "Find" button when single drop down value is selected
 2. **All dropdown values are selected:** Specify if you want to enable "Find" button only when all drop down values are selected
- **Redirect to product page when only one product in finders result:** Specify "Yes", if you want to directly redirect to product detail page when only single product as search result
- **Find button text:** Specify customized text for "Find" button

Backend Functionality

Part Finder >> Product Parts Finder

Product Parts Finder

admin

Add New Parts Finder

Filters

Columns

2 records found

20 per page

1 of 1

Product Id	Name	Number of Dropdowns	Template	Status	Created At	Updated At	Action
1	Find By Size & Color	2	Horizontal	ENABLED	2018-02-23 12:13:05	2018-02-23 12:38:38	Select
2	Tops & Shorts Finder	3	Horizontal	ENABLED	2018-02-23 12:47:22	2018-02-23 13:13:54	Select

By navigating **Part Finder >> Product Parts Finder** you will able to see all existing product parts finders.

Each record has options to edit and delete parts finders.

Add New Parts Finder

Add New Parts Finder

admin

Back

Reset

Save and Continue Edit

Save

PARTS FINDER OPTIONS

General

General

Title *

Dropdowns *

Enter Number of Dropdowns.

Template *

Horizontal

Status *

Disabled

By navigating **Part Finder >> Product Parts Finder >> Add New Parts Finder** you will able to add new parts finder.

- **Title:** Specify Title of Parts Finder
- **Dropdowns:** Specify number of dropdown required for search attribute
- **Template:** Specify display template for Parts Finder, either **vertical** or **horizontal**

- **Status:** Specify status of parts finder, either **enabled** or **disabled**
- Enter all required details and "Save" it.

Edit Parts Finder `Find By Size & color`
74
demo

Back
Reset
Save and Continue Edit
Save

PARTS FINDER OPTIONS
General
Dropdowns
Products
Deleted Products
Universal Products
Import Universal Products
Import Option Image

General

Title * Find By Size & color

Template * Horizontal

Status * Enabled

Parts Finder Code (CMS Pages/Static Blocks) `{{(block class="Magedelight\PartsFinder\Block\Form" finder_id="30")}}`
Using above code you can set this parts finder in block or pages, just put above code in static block or cms page to call this finder.

Parts Finder Code (xml code) `<block ifconfig="magedelight_partsfinder/general/partsfinder_at_home" class="Magedelight\PartsFinder\Block\Form" name="magedelight_partsfinder_30"> <arguments> <argument name="finder_id" xsi:type="string">30</argument> <argument name="template" xsi:type="string">1</argument> </arguments> </block>`
Using above code you can add this parts finder to any container/referenceBlock via xml

Once you save details of **General** tab, you will able to see code as above screen, you have to keep this code manually to CMS page and Category page to display Parts Finder on each page.



we can't use same finder twice at same page. There would be id conflicts in that case.

Edit Parts Finder `Find By Size & color`
Back
Reset
Save and Continue Edit
Save

PARTS FINDER OPTIONS
General
Dropdowns
Products
Deleted Products
Universal Products
Import Universal Products
Import Option Image

Dropdown Selection Instructions

Note : Please select the attributes from same attribute set and make sure they are reindexed in case created new!
[Click here](#) to assign attribute(s) to required attribute set

Dropdown #1

Name * size

Attribute * Size

Sort * Asc

Display Type * Dropdown

Dropdown #2

Name * color

Attribute * Color

Sort * Asc

Navigate to **Dropdowns** tab to select search attributes,

You will able to see to number of dropdowns you have specified while creating parts finder.

- **Name:** Specify label "Name" to display at parts finder on page, used as caption of dropdown
- **Attribute:** Specify search attribute
- **Sort:** Specify Sort order, either ascending or descending or default
- **Display type :** specify the display type for the parts finder. Dropdown, Image. label or Image & label

Edit Parts Finder `Find By Size & Color`

[← Back](#)
[Reset](#)
[Save and Continue Edit](#)
[Save](#)

PARTS FINDER OPTIONS

General

Dropdowns

Products 

Deleted Products

Universal Products

Import Universal Products

Search

Reset Filter

7 records found

20

▼

per page

<

1

of 1

>

Product ID	Size	Color	SKU	Action
From To				
24	55 cm	Gray	24-WG081-gray	Delete
25	55 cm	Red	24-WG081-pink	Delete
26	55 cm	Blue	24-WG081-blue	Delete
27	65 cm	Gray	24-WG082-gray	Delete
28	65 cm	Red	24-WG082-pink	Delete
29	65 cm	Blue	24-WG082-blue	Delete
30	75 cm	Gray	24-WG083-gray	Delete

Navigate to **Products** tab to select products for search result

Edit Parts Finder `Find By Size & Color`

[← Back](#)
[Reset](#)
[Save and Continue Edit](#)
[Save](#)

PARTS FINDER OPTIONS

General

Dropdowns

Products 

Deleted Products

Universal Products

Import Universal Products

Search

Reset Filter

1 records found

20 

per page

<

1

of 1

>

Product ID	Size	Color	SKU	Action
From To				
53	XS	Gray	MH01-XS-Gray	Recover

Navigate to **Deleted Products** tab to select products which should not be displayed on search result

Edit Parts Finder `Find By Size & Color`
Back
Reset
Save and Continue Edit
Save

PARTS FINDER OPTIONS
General
Dropdowns
Products
Deleted Products
Universal Products
Import Universal Products

Search
Reset Filter
4 records found
20
per page
1
of 1

Product ID	Sku	Action
From		
To		
1	24-MB01	Delete
2	24-MB04	Delete
3	24-MB03	Delete
20	24-UG01	Delete

Navigate to **Universal Products** tab to select products to display for all search attribute criteria

Edit Parts Finder `Find By Size & Color`
Back
Reset
Save and Continue Edit
Save

PARTS FINDER OPTIONS
General
Dropdowns
Products
Deleted Products
Universal Products
Import Universal Products

Import Universal Products

Note : Please set "use universal products" as "Yes" at store configuration to show imported set of products to any search for this finder
[Click here To set](#)

Delete Existing * ☐ No ☐ Yes
Delete existing universal products ?

CSV File No file chosen
[Download Sample File](#)

Navigate to **Import Universal Products** tab to import bulk universal products,

- **Delete Existing:** Specify "Yes" if you want to delete existing products and import new products
- **CSV File:** Choose CSV file to upload bulk products
- **Download Sample File:** Download sample file from here for CSV template



Please upload images with extensions (png,jpg,jpeg) and will be uploaded to the following directory: pub/media/md/finder/images_tmpls.

<https://drive.google.com/file/d/1SX2BcgMia4PsuXALPI9dlQ9MLzaevN9M/view?usp=sharing>

[Sample Product File](#) for import/export format

During uploading csv image_name should be same as option_name(attribute_value).

Frontend Functionality

Product Parts Finder on Home Page

Find By Size & Color

Size

Color

--Please Select--

--Please Select--

Find

Above product parts finder is configured to search by size and color,
Select Size and Color to find products matching criteria.

Tops & Shorts Finder

Size

Color

Material

--Please Select--

--Please Select--

--Please Select--

Find

Above product parts finder is configured to search "**Tops and Shorts**" by size, color and Material,
Select Size, Color and Material to find products matching criteria.

Product Parts Finder on Category Page

[What's New](#)
[Women](#)
[Men](#)
[Gear](#)
[Training](#)
[Sale](#)

[Home](#) > [Men](#)

Men

Find By Size & Color

Size

Color

--Please Select--

--Please Select--

Find

Product Parts Finder on CMS Page

[What's New](#) [Women](#) [Men](#) [Gear](#) [Training](#) [Sale](#)

[Home](#) > [Parts Finder](#)

Find By Size & Color

Size

--Please Select--

Color

--Please Select--

FIND

Tops & Shorts Finder

Size

--Please Select--

Color

--Please Select--

Material

--Please Select--

FIND

Demo

[Click here](#) to visit frontend.

[Click here](#) to visit backend admin panel.

FAQs

[Click here](#) to visit FAQs.

Support

[Click here](#) to raise a support ticket using your MageDelight account.

Additional Services

[Click here](#) to get the customized solution for this extension.

Thank you for choosing [MageDelight](#)!