

amasty

For more details see how the [Elastic Search for Magento 2](#) extension works.

Guide for Elastic Search for Magento 2

Elastic Search for Magento 2 is an advanced tool to provide your store with optimized search performance and highly relevant search results.

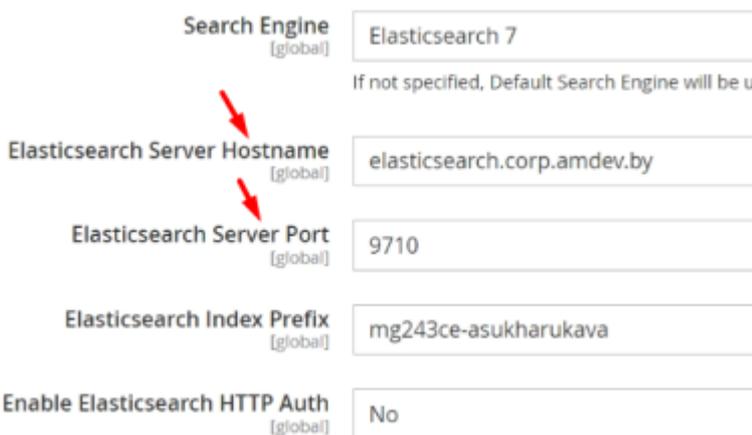
- Display advanced autocomplete window
- Use spell corrections
- Add alternative product names by synonym results
- Configure full text content search
- Specify the search types for each product attribute
- Set promo rules to promote certain products
- Analyze customers' activity via Search Analytics dashboard
- OpenSearch compatibility
- REST API support
- Hyva-ready storefront

Before Installing

Please, consider that there are three main entities, which constitute the extension's work:

- **Elasticsearch engine** - versions 6.x-7.x
- **Amasty Elasticsearch 8** - versions 8-8.x
- **Amasty Opensearch**

Please note: when **upgrading to Amasty Elasticsearch 8**, please specify *Elasticsearch Server Hostname* and *Elasticsearch Server Port* in extension general settings appropriate for Amasty Elasticsearch 8. This way you will avoid errors when executing the "setup:upgrade" command.



The screenshot shows a settings form with the following fields:

- Search Engine** [global]: Elasticsearch 7
- Elasticsearch Server Hostname** [global]: elasticsearch.corp.amdev.by
- Elasticsearch Server Port** [global]: 9710
- Elasticsearch Index Prefix** [global]: mg243ce-asukharukava
- Enable Elasticsearch HTTP Auth** [global]: No

Red arrows point from the 'Search Engine' field to the 'Elasticsearch Server Hostname' and 'Elasticsearch Server Port' fields. Below the 'Search Engine' field, there is a note: "If not specified, Default Search Engine will be u".

After the upgrade, the new option 'Amasty Elasticsearch 8' becomes available in the Search Engine dropdown. So you can choose and apply it.

You can check the version via curl request, for example:

```
~$ curl elasticsearch.sty:9500
{
  "name" : "10tBSzZ",
  "cluster_name" : "elasticsearch",
  "cluster_uuid" : "w_iK2mkyRIO_j1MSLYqj1A",
  "version" : {
    "number" : "5.3.0",
    "build_hash" : "3adb13b",
    "build_date" : "2017-03-23T03:31:50.652Z",
    "build_snapshot" : false,
    "lucene_version" : "6.4.1"
  },
  "tagline" : "You Know, for Search"
}
```

- **Elasticsearch-php**, which is the Elasticsearch library;

Please note that the Elasticsearch-php library and Elasticsearch engine itself are different things. In its composer.json dependencies, the extension has **“elasticsearch/elasticsearch”: “>=5.1”** specified, which means that 5th version of the PHP-library will be installed via Composer. However, along with that, you have to [install Elasticsearch engine](#) as well.

- **Amasty Elastic Search for Magento 2** extension, which is a configurable bridge between Elasticsearch engine and Magento platform.

The Elastic Search extension for Magento 2 is **read compatible with GraphQL**. Now you can expose the data you need via GraphQL queries.

In [Elastic Search FAQ](#) you can find answers to the most popular questions about the extension functionality.

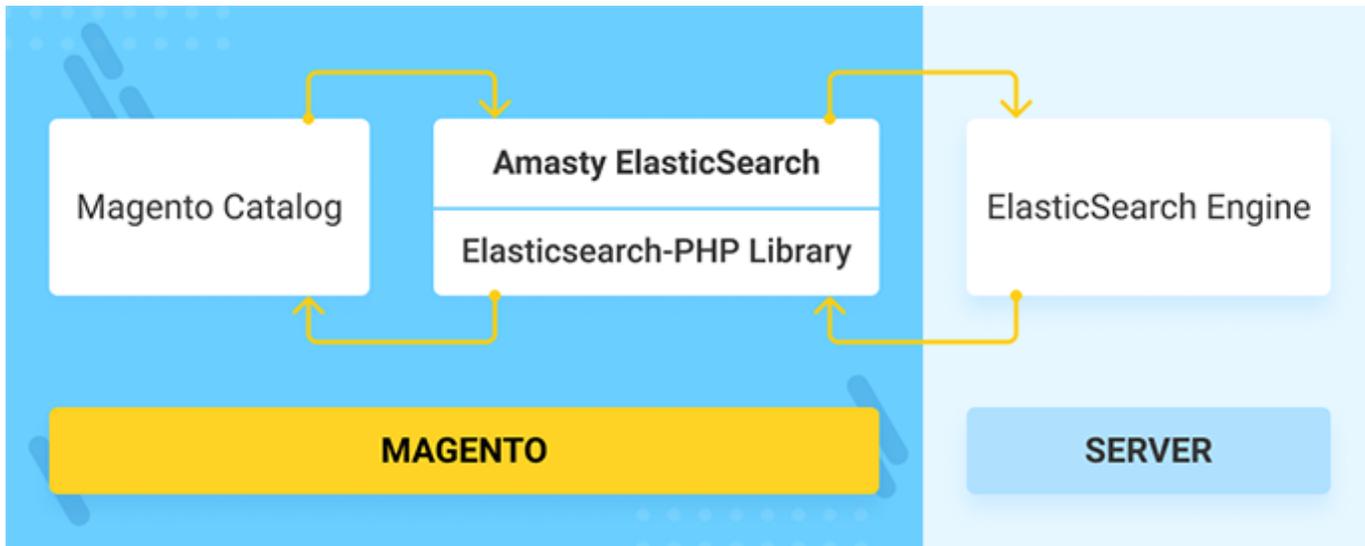
Installing ElasticSearch engine

Prior to all the extension's settings, please, make sure that Elasticsearch engine is properly installed.

If you are experiencing any difficulties with the Elasticsearch engine installation process, you can get our **Elasticsearch installation service**.

Elasticsearch is provided in the various packages formats. The most commonly servers work on Debian-based or RPM-based systems.

[ELASTICSEARCH ENGINE INSTALLATION](#)



Install ElasticSearch Engine with Debian Package

Debian Package can be used to install Elasticsearch on any Debian-based system such as Debian and Ubuntu. You can install and run the Elasticsearch Debian package with the following:

```
wget https://artifacts.elastic.co/downloads/elasticsearch/elasticsearch-6.3.0.deb
wget https://artifacts.elastic.co/downloads/elasticsearch/elasticsearch-6.3.0.deb.sha512
shasum -a 512 -c elasticsearch-6.3.0.deb.sha512
sudo dpkg -i elasticsearch-6.3.0.deb
sudo update-rc.d elasticsearch defaults 95 10
sudo -i service elasticsearch start
```

For more details on the installation aspects, please, visit the official [Elasticsearch documentation](#).

Install ElasticSearch Engine with RPM

It can be used to install Elasticsearch on any RPM-based system such as OpenSuSE, SLES, Centos, Red Hat, and Oracle Enterprise. The RPM for Elasticsearch v6.3.0 can be downloaded from the website and installed with the following commands:

```
wget https://artifacts.elastic.co/downloads/elasticsearch/elasticsearch-6.3.0.rpm
wget https://artifacts.elastic.co/downloads/elasticsearch/elasticsearch-6.3.0.rpm.sha512
shasum -a 512 -c elasticsearch-6.3.0.rpm.sha512
sudo rpm --install elasticsearch-6.3.0.rpm
sudo chkconfig --add elasticsearch
sudo -i service elasticsearch start
```

For more details on the installation aspects, please, visit the official [Elasticsearch documentation](#).

How to configure the connection to Elasticsearch in Magento 2

The extension is **compatible with Hyvä Theme**. You can find the 'amasty/module-elastic-search-hyva-compatibility' package for installing in composer suggest.

For the correct Hyvä compatibility work, the *GraphQL module* should also be installed. You can find it in the composer suggest 'amasty/module-elastic-search-graphql'

Note: the compatibility is available as part of an active product subscription or Support Subscription.

According to Elasticsearch tutorial for Magento 2, to manage a connection to Elastic Search you should go to **Admin Panel → Stores → Configuration → Elastic Search → Connection**

Connection

Search Engine [global]	Amasty Elasticsearch	?
Elasticsearch Server Hostname [global]	172.30.0.1	
Elasticsearch Server Port [global]	9200	
Elasticsearch Index Prefix [global]	d23s866122	
Enable Elasticsearch HTTP Auth [global]	No	
Elasticsearch Server Timeout [global]	15	
Custom Analyzer [store view]	Disabled	
Elasticsearch Tokenizers [store view]	Whitespace	
	Whitespace	
	Standard	
	Test Connection	

To enable the extension, in the **Search Engine** field, select the *Amasty ElasticSearch*. Alternatively, select *MySQL*, to disable the extension.

Elasticsearch Server Hostname - Specify a host name or IP address of a machine that runs Elasticsearch. (localhost or 127.0.0.1 by default). [Get this value via Magento Cloud.](#)

Elasticsearch Server Port - Set the Elasticsearch web server proxy port. In our example, the port is 9200. [Get this value via Magento Cloud.](#)

Elasticsearch Index Prefix - Specify a particular prefix for each store that you employ elastic search for.

I.e. If you use a single Elasticsearch instance for more than one Magento installation (for instance, *Staging* and *Production* environments), specify a unique prefix for each installation.

Enable Elasticsearch HTTP Auth - Select 'Yes', if you have enabled authentication for your Elasticsearch server. Specify a user name and password in the pop-up fields.

Elasticsearch Server Timeout - here you can set the timeout. Enter the number of seconds before the system times out. The default value is 15.

Custom Analyzer - here you can specify the needed custom analyzer or leave this setting disabled. [Here](#) you can find some more information on available Custom Analyzers.

Elasticsearch Tokenizers - this setting becomes visible when the Custom Analyzer setting is set to 'Disabled' and is accessible with an active product or support subscription. To upgrade and unlock this functionality, please follow the [link](#). Currently, there are two available options for this setting: Whitespace and Standard.

Tokenizers impact synonym usage, mapping, stemming, and handling special characters. You can explore more about tokenizers [here](#).

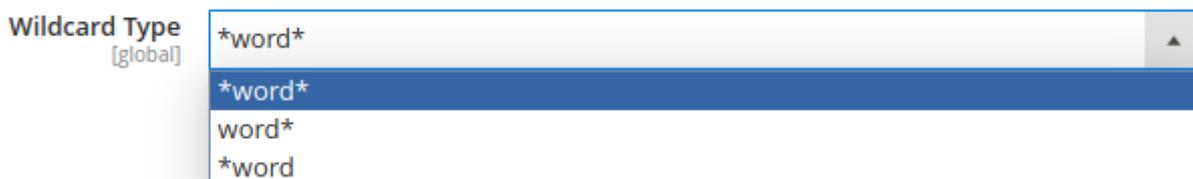
Click **Test Connection**.

The module is able to handle direct **API** requests for searching. Check [this guide](#) to explore some tips on how to build such requests properly.

Autocomplete suggestions & Spelling correction

To configure Elastic Search functionality, go to **Admin Panel** → **Stores** → **Configuration** → **Elastic Search** → **Catalog**

Wildcard Type - Specify the type of the autocomplete suggestion - the part of a word which will be auto-completed. Three types are available to set:

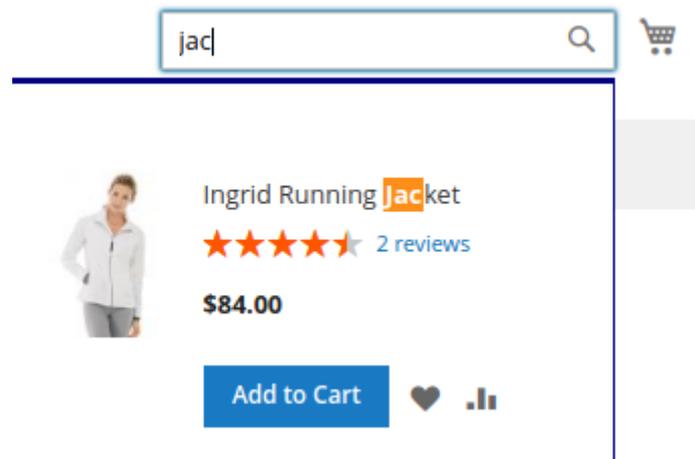


Enable Wildcard After - Specify a number of symbols, after which an autocomplete suggestion will be applied.

Enable Wildcard After [global]

Specify a number of symbols to apply autocomplete suggestion after.

Autocomplete suggestions after 3 symbols.

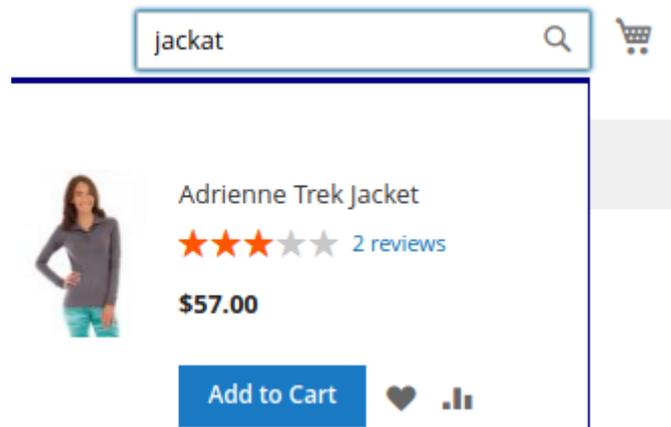


Enable Spell Correction After - Specify a number of symbols, after which a spell correction will be applied.

Enable Spell Correction After [global]

Specify a number of symbols to apply spell correction after.

Spell correction after 4 symbols.



Allow Special Characters - Enable a long-tail search. The search will include the hyphens, slashes and any symbols. The feature provides precise results when searching by SKU and MPN (manufacturer part numbers).

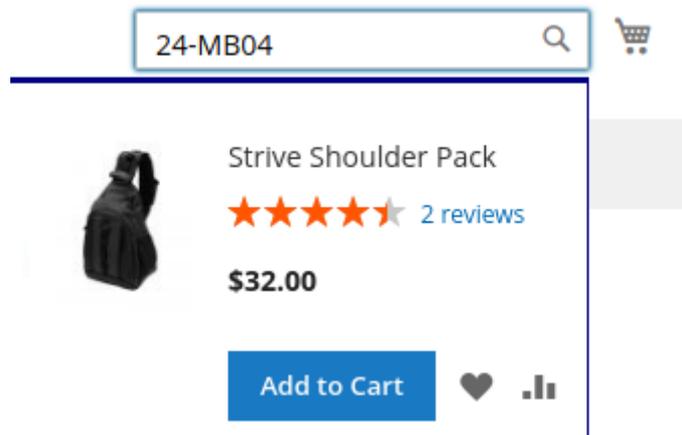
NEW: If a customer searches by SKU of a child product that is not visible individually, the parent

product will be shown as a result.

Allow Special Characters 

[global] Useful when customer uses a highly specific search phrase and words that contain slashes, hyphens, dashes or any other non-alphabetic symbols.

- A sample of the precise long-tail search by SKU.
- Note that the default search will not return any results for *24-MB04* request as it is based on the default product labels from a database, while the long-tail feature analyzes the keywords by patterns and “fixes” the query, returning the precise search results.



Use Amasty Meta Tags Templates Data 

Use Amasty Meta Tags Templates Data - When set to /'Yes'/, the extension will utilize [Amasty Meta Tags Templates](#) extension data for the meta attributes used in the search.

For further configuration of Meta Tags, please navigate to **Stores → Configuration → Amasty Extensions → SEO Meta Tags Templates**

Please consult this [user guide](#) to set up **SEO Meta Tags Templates** configurations.

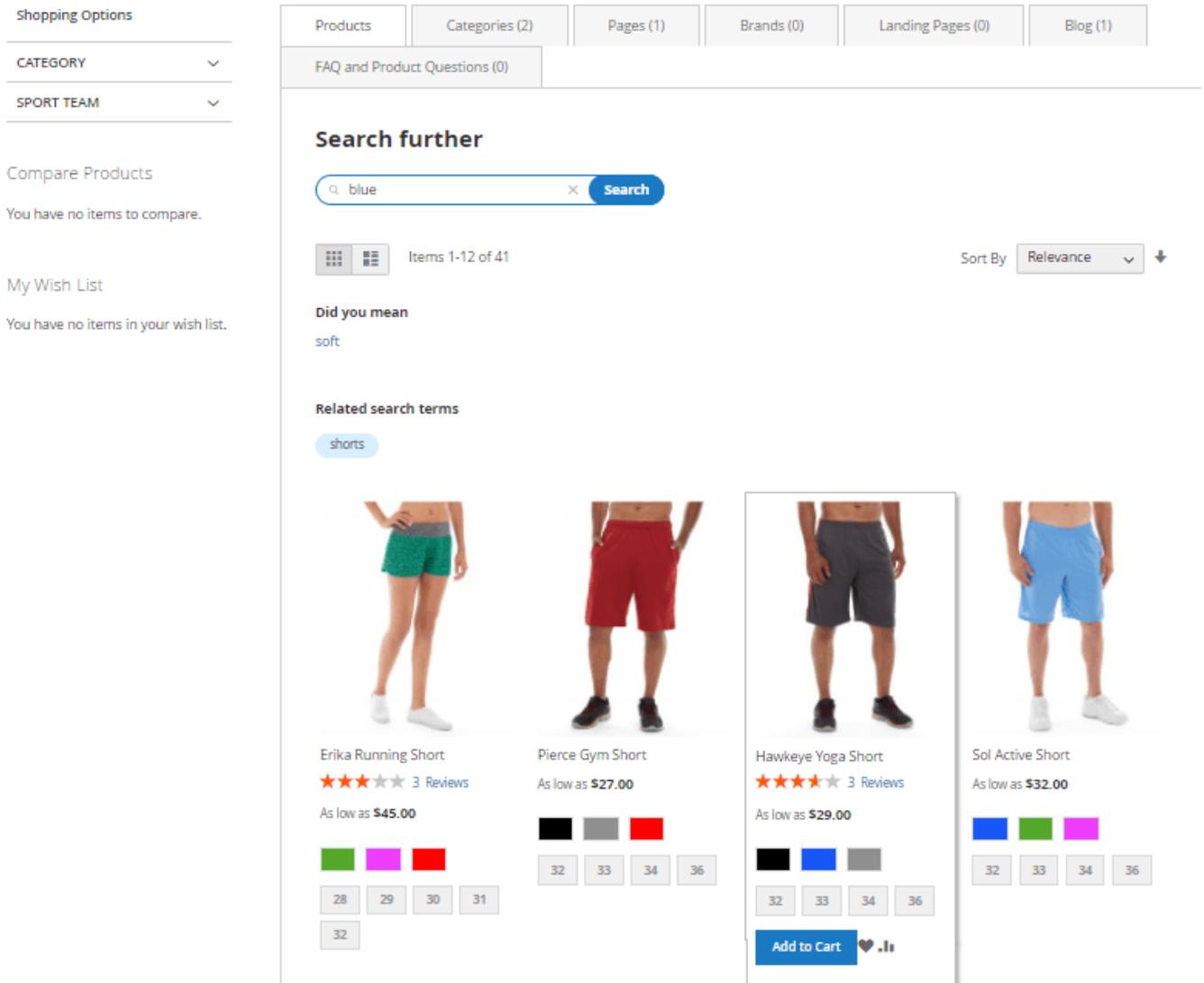
Allow to Search Within Results (Desktop) 

[store view]

Allow to Search Within Results (Desktop) - Set this setting to 'Yes' to enable the additional search field will be added to the search results page.

Here's the example of how it looks on the frontend:

Search results for: 'short'



Case Sensitivity of Synonyms
[store view]

Yes (default state) [dropdown arrow]

Set to 'Yes' if you want all synonyms to be case sensitive.

Case Sensitivity of Stop Words
[store view]

No [dropdown arrow]

Set to 'Yes' if you want all stop words to be case sensitive.

Case Sensitivity of Synonyms - Set to 'Yes' if you want all synonyms to be case sensitive.

Use Case: Case Sensitivity of Synonyms in Search

Preconditions:

- Set the “Case Sensitivity of Synonyms” setting to “Yes”.
- Create a synonym pair: product, module.
- Specify different names for 4 items: product, Product, module, Module.

Steps to Reproduce:

1. Perform a search for the word “product” on the front end.
 - Since “product” is in the synonym list, the search engine will look for “module” in a case-insensitive manner, finding all 4 matches (product, Product, module, Module).
2. Perform a search for the word “Product”.
 - Due to case sensitivity, the synonym will not be matched. The search will be conducted only for “Product”, resulting in 2 matches (Product, Module).
3. Turn off the “Case Sensitivity of Synonyms” setting.
 - Perform a search for the word “Product” again.
 - The synonym will now be found, and the search will include both “Product” and “module” in a case-insensitive manner, finding all 4 matches.

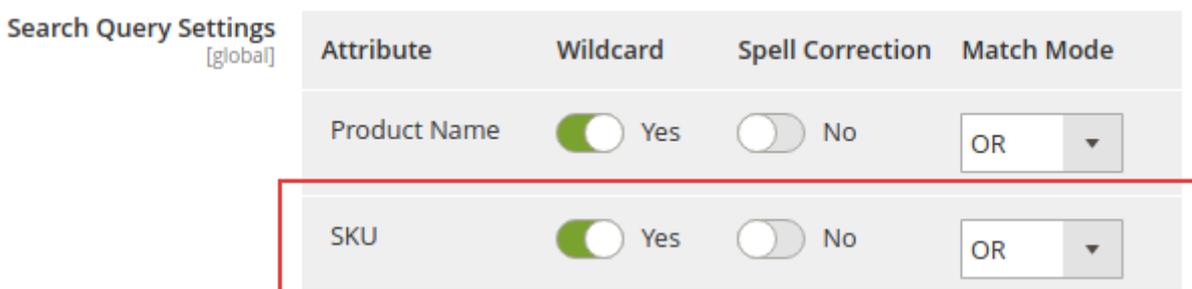
Summary: The “Case Sensitivity of Synonyms” setting determines whether synonyms are matched in a case-sensitive manner. When enabled, it affects whether a synonym is found. The subsequent search behavior follows standard Elasticsearch rules.

Case Sensitivity of Stop Words - Set to 'Yes' if you want all stop words to be case sensitive.

Advanced Query Settings

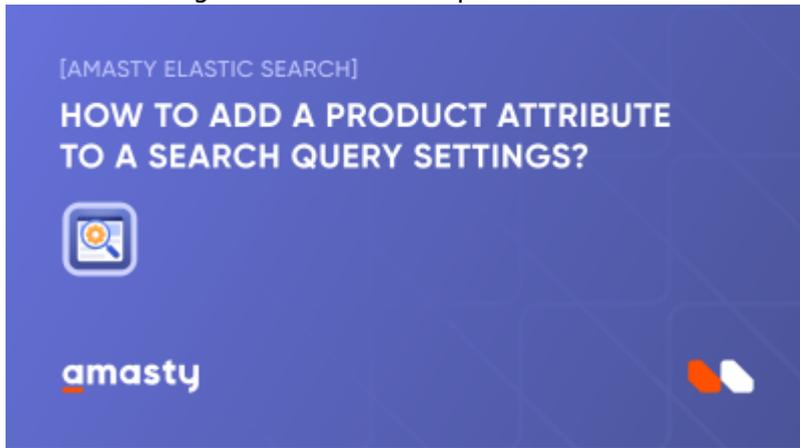
Add a product attribute

A product attribute in advanced query settings.



To add a product attribute to a search query configuration, please go to **Admin Panel** → **Stores** → **Attributes** → **Product** → Select a needed *product attribute* → click a tab **Storefront Properties** → Enable **Use in Search**

See our short guide how to add a product attribute:



Query

Specify the search type preferences for each product attribute:

Consider, that shoppers don't have to input neither asterisks, nor boolean operators in a search query. The functionality is fully implemented in the search logic.

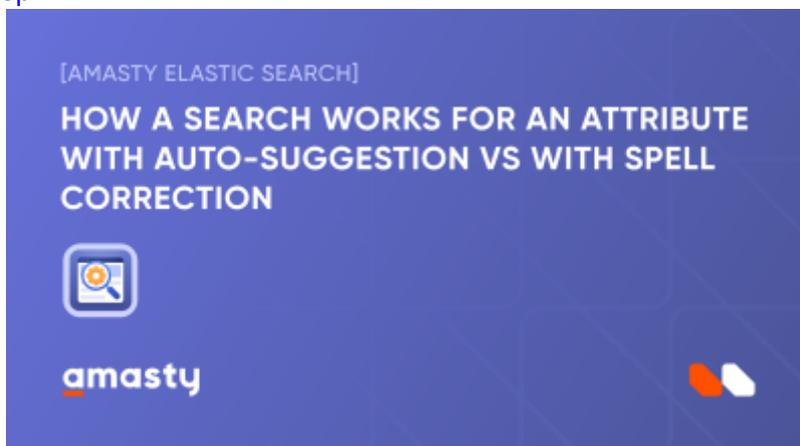
- **Wildcard** search presupposes that shoppers can input a half-finished word, and get a relevant result.
- **Match Mode** is how the words in a search query are combined. Shoppers don't have to input *AND/OR* in a search query. Go to [match mode settings](#).
- **Spell Correction** enables automatic spelling correction. Please note that enabling this function may affect the synonyms operation and they may not work correctly.
- Please note that **Wildcard** and **Spell Correction** are not able to work at the same time.

Search Query Settings [global]

Attribute	Wildcard	Spell Correction	Match Mode
Product Name	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	OR ▾
SKU	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	OR ▾
Description	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes	AND ▾
Manufacturer	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	OR ▾
Color	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes	AND ▾
Sport Team	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	OR ▾
Gender	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes	OR ▾

Product Name attribute with Wildcard vs with Spell Correction

[Check our short guide how a search works for a name attribute with auto-suggestion vs with spell correction step by step](#)



Match Mode

Think over how would you like the keywords in a search query to be combined for each product attribute.

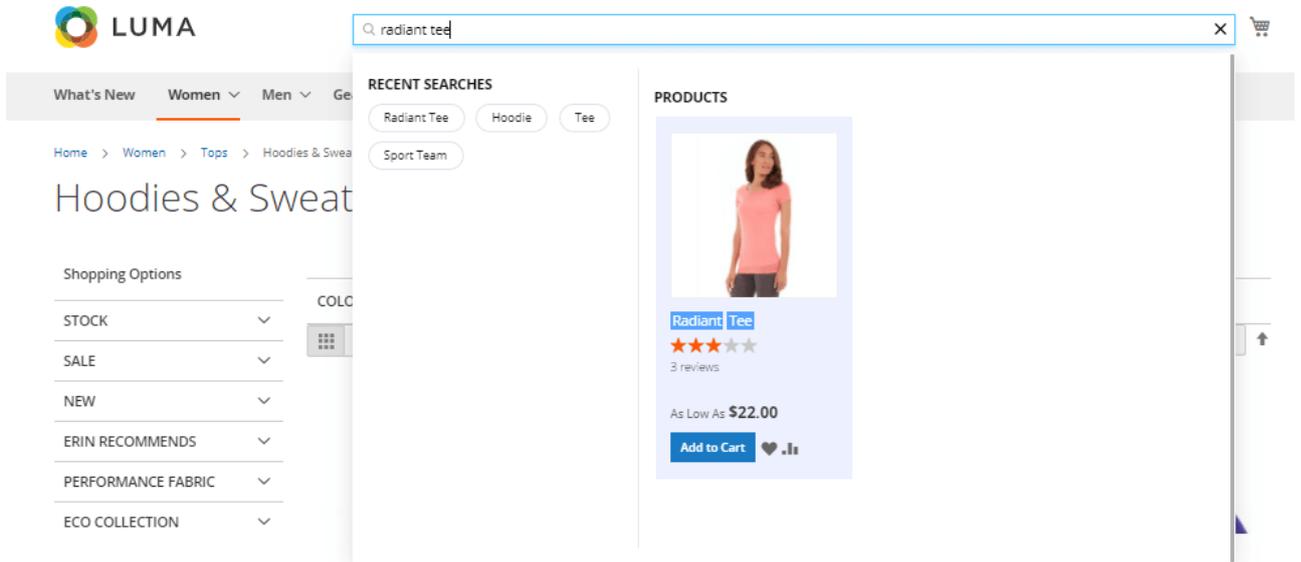
How it works?

For instance, a customer searches your web store looking for a *velvet jacket*. As you specify a boolean type for a **Product Name** attribute:

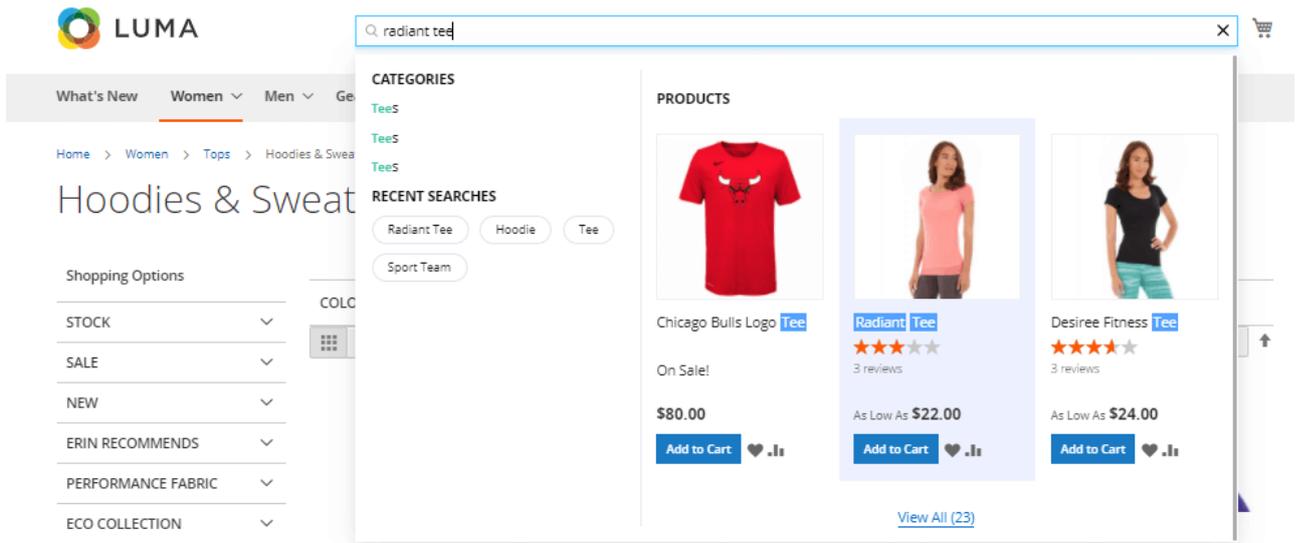
1. AND logic will return only results that contain **both** *velvet* and *jacket*
2. OR logic will return results that contain either *velvet* or *jacket* (*velvet shoes*, *denim jacket*, etc)

Search results for 'radiant tee' sample

- with AND logic



- with OR logic



Indexation Settings

Indexation Settings

Char Mapping [store view]

```
& => and
é => eh
oé => oe
č => ch
```



Mappings are used to convert a specified string of characters to specified value.

Use Inbox Stopwords [store view]

Yes ▼

Language [store view]

Czech ▼

Use Inbox Stemming [store view]

Yes ▼

Language [store view]

Czech ▼

Char Mapping - Mappings are used to convert a specified string of characters to a specified value. The format of mapping should be the following: `{key} => {value}`

Note: Enter one mapping per line. The longest match is of higher priority. Character mapping works for a single character or set of characters without spaces. If you want to match a multi-word phrase, you can do it by managing [synonyms](#).

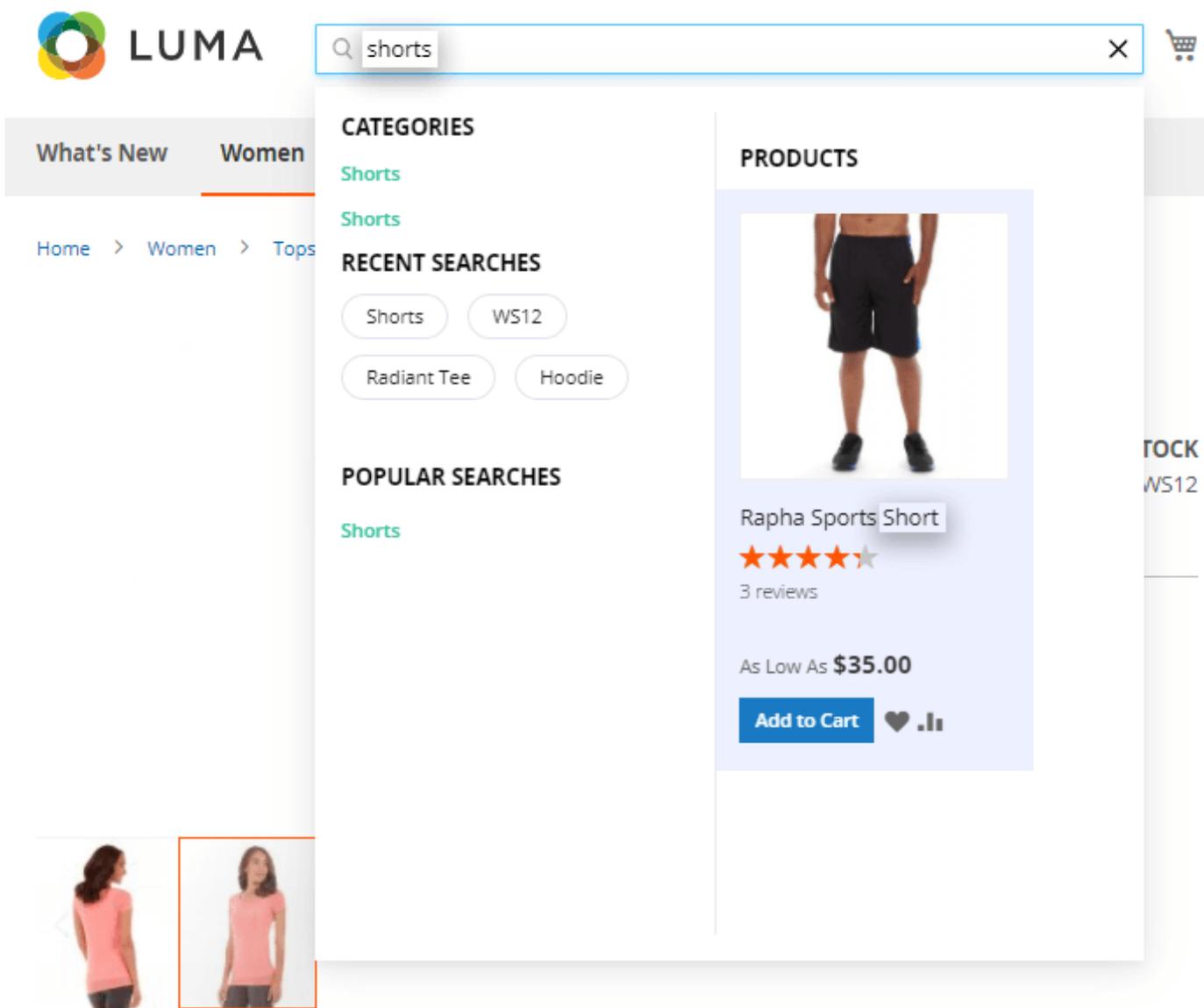
How is this setting helpful? For example, customers will be able to search for the brand names with special characters like *Chloé* or *Dolce & Gabbana* easier, as there'll be no need to search for the unique symbol as its alternative will provide the same search results.

Use Inbox Stopwords - enable this option to apply a default set of stopwords. Specify the necessary language.

See how to manage custom stopwords [here](#).

Use Inbox Stemming - set to *Yes* and select the language to use stemmed words in search. This feature allows customers to search by the root form of the word. For example, if a customer types "bags", he will get results with a "bag" single form as well.

This is how the feature works:



Stop words

To keep index small by specifying the list of words to be ignored by the search engine, go to **Admin Panel → System → Manage Stop Words**.

Manage Stop Words

 demouser ▾

Import Stop Words

Add New Stop Word

 Filters

 Default View ▾

 Columns ▾

Actions ▾

70 records found

20 ▾ per page

<

1 of 4

>

	Id	Stop Word	Store View	Action
<input type="checkbox"/>	1	a	Main Website Main Website Store Default Store View	Select ▲ Edit Delete
<input type="checkbox"/>	36	a	Main Website Main Website Store Store View 2	
<input type="checkbox"/>	2	an	Main Website Main Website Store Default Store View	Select ▼
<input type="checkbox"/>	37	an	Main Website Main Website Store Store View 2	Select ▼
<input type="checkbox"/>	3	and	Main Website Main Website Store Default Store View	Select ▼
<input type="checkbox"/>	38	and	Main Website Main Website Store Store View 2	Select ▼
<input type="checkbox"/>	4	are	Main Website Main Website Store Default Store View	Select ▼

On the grid, the list of all stop words is displayed. Easily *Edit* or *Delete* each stop word via **Action** column.

Click **Add New Stop Word**. Specify a **Stop Word** and **Store View** for the word to be applied.

New Stop Word

 demouser ▾

[← Back](#) [Delete](#) [Reset](#) [Save](#)

Stop Word Information

Stop Word *

Store View * ▾

In the stop word, there should be no whitespaces. To prevent the admin from entering the whitespace, the extension automatically validates the field and returns the warning if the whitespace was found.

Stop Word Information

Stop Word *

Stop words should not contain whitespaces.

Store View * ▾

With the extension, it is also possible to **Import Stop Words**.

Import Stop Words

 demouser ▾

[← Back](#)

[Import](#)

Import

File Upload No file chosen

Please upload the CSV file

Store View * ▾

Synonyms

To build a dictionary of synonyms, navigate to **Admin Panel** → **System** → **Manage Synonyms**.

Manage Synonyms

 demouser ▾

Import Synonyms

Add New Synonym

 Filters

 Default View ▾

 Columns ▾

Actions ▾

2 records found

20

per page

<

1

of 1

>

<input type="checkbox"/>	Id	Synonym Enumeration	Store View	Action
<input type="checkbox"/>	1	laptop, notebook, netbook, yogabook	Main Website Main Website Store Default Store View	Select ▾ Edit Delete
<input type="checkbox"/>	2	shirt, long-sleeve, short-sleeve, polo, blouse	Main Website Main Website Store Default Store View	

Click **Add New Synonym** to input a group of words that will be regarded equally by a search logic. Separate them with commas.

The module handles **multi-word synonyms** search.

Select a **Store View**.

Edit Synonym "bag, bags, baggy, handbag, hand bag"

[← Back](#) [Delete](#)

Synonym Information

Synonym Enumeration *

bag, bags, baggy, handbag, hand bag

Please insert comma-separated values, like "original word, synonym, synonym". [Learn more about synonyms work here.](#)

Store View *

Popup Classic Mode

You can switch to **edit** an entry by clicking **Select** in **Action** column on the synonyms' grid. Note that **for the synonyms correct work** the spell correction function must be disabled. As an alternative, **Import** a CSV file with synonyms dictionary.

Import

File Upload

Choose File

No file chosen

Please upload the CSV file

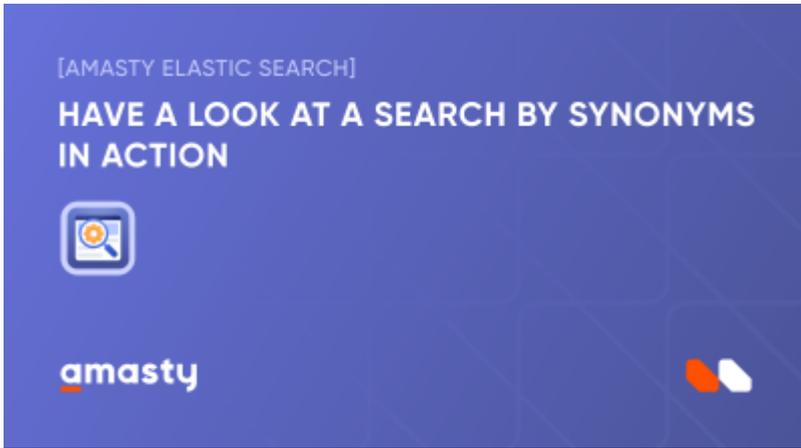
Store View *

Default Store View

In a CSV file each group of words should be comma separated and placed on a separate line. [Click here](#)

to download the example.

Have a look at a search by synonyms in action:



Manage Relevance Rules

Please note that the Relevance Rules functionality **can potentially impact store performance**. To minimize this effect, it's advisable to use Relevance Rules cautiously, **avoid overly complex conditions**, and ensure your infrastructure can handle additional computational load.

To manage boost rules, navigate to **Admin Panel → System → Search Page Relevance Rules**.

Manage Relevance Rules

demouser ▾

Add New Rule

Filters

Default View ▾

Columns ▾

Acti... ▾ 2 records found 20 ▾ per page < 1 of 1 >

<input type="checkbox"/>	Id	Rule	Status	Website	Action
<input type="checkbox"/>	1	DIZ Women Hoodie Collection 2018	Enabled	Main Website	Select ▾
<input type="checkbox"/>	2	Chicago Bulls Tee Merch Promo	Enabled	Main Website	Select ▾

In the *Action* column (*Select* drop-down) choose *Edit*, to edit the existing rules.

Click **Add New Rule** to specify search and return conditions for a new promo rule.

Chicago Bulls Tee Merch Promo

← Back

Reset

Save

Title * Chicago Bulls Tee Merch Promo

Enabled Yes

Website Main Website

Active from to

Product Relevance * Increase by 100 times

Conditions

Rule won't work if no conditions are applied

If ALL of these conditions are TRUE :

SKU is canter-01



Preview Products

Hide Products

Please click here to preview the product list.

1 records found

20 per page 1 of 1

ID ↓	Thumbnail	Name	Type	Attribute Set	SKU	Price	Visibility	Status	bestseller
2051		Chicago Bulls Logo Tee	Simple Product	Top	canter-01	\$80.00	Catalog, Search	Enabled	

Specify the name for a relevance rule - input **Title**. Note, that it is used mainly for admin.

Enabled - Enable or disable a rule with a toggle.

Note, that you might need to re-index your Magento for the changes to take effect.

Website - Specify the particular stores, where you want the rule to be applied. Select from drop-down a needed store.

Activate - Set the dates (from-to), use a pop-up calendar or input directly with numbers.

Product Relevance - There are two modes available to work with relevance rules: **Increase by** and **Decrease by**:

- Select **Increase by** to boost a certain group of products in the search results;
- Select **Decrease by** to lower a product or a certain group of products in the search results;

Specify to what extend you want to boost or lower the products by setting a number from 1 to 100.

Elasticsearch engine uses so called **Scores**, when it manages the order of the search results' return. The module can increase or decrease these scores selectively by a set number of times.

Conditions - Set the conditions, according to your marketing needs.

- To boost or lower a certain product in the search results, you can click **+ button** and select **SKU** from the condition drop-down, and specify its value.
- To boost or lower a certain group of products, click **+ button** and select a **Category** from the condition, and specify a path to the directory, where this group of products belong to. Next, additionally, you can select a **Brand**, for instance, and specify it. Also, in case this is a new collection, select **NEW** and set to Yes.

Rule won't work if no conditions are applied

If ALL of these conditions are TRUE :

SKU is canter-01 

Category is 24 

Material contains Cotton 

New is Yes 



[Premium] Relevance Rule 'Bestseller Sales'

Please note that this condition becomes available only if you install **Premium version** of the Elastic Search extension and the **Improved Sorting** extension is also installed and configured.

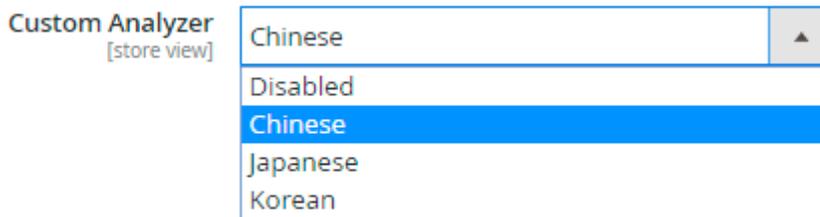
To configure the 'Bestseller Sales' relevance rule, please navigate to **Admin Panel** → **System** →

Search Page Relevance Rules and start creating new relevance rule.

In the '*Conditions*' section choose '**Improved Sorting → Bestseller Sales**' and specify a certain number of bestseller sales to trigger the start of the rule, for example: '*Bestseller Sales is 3*' for the X last days.

Custom Analyzer

With the extension you can use 3 custom analyzers: Chinese, Japanese and Korean.



Please note that installation of additional plugins is required.

To avoid irrelevant search results after applying one of these analyzers, please make sure you product titles and descriptions do not contain English words.

Chinese Analyzer

To activate this custom analyzer, please install [Chinese Analysis Plugin](#) first.

The Chinese analyzer is not customizable, you can still limit the max number of search results and set different match modes for the attributes.

Catalog

Max Number of Search Results
[store view]

Specify the maximum number of items in the search results. Set 0 to use default Magento limitation (10000 items).

Search Query Settings
[store view]

Attribute	Match Mode
Product Name	OR <input type="button" value="v"/>
SKU	AND <input type="button" value="v"/>
Description	AND <input type="button" value="v"/>
Short Description	AND <input type="button" value="v"/>
Manufacturer	OR <input type="button" value="v"/>
Color	AND <input type="button" value="v"/>
Sport Team	OR <input type="button" value="v"/>
Gender	OR <input type="button" value="v"/>
Material	AND <input type="button" value="v"/>



Specify the search type preferences for each product attribute. Please consult the [user guide](#).

Japanese Analyzer

Click [here](#) to install the Japanese (kuromoji) Analysis plugin.

Go to the **Indexation Settings** tab.

Indexation Settings

Use Inbox Stopwords <small>[store view]</small>	Yes
Indexation Mode <small>[store view]</small>	Search Normal Search Extended
Use Reading Form <small>[store view]</small>	Romaji None Romaji Katakana

Use Inbox Stopwords - select Yes to apply the default list of words to be ignored by search engine.

Indexation Mode - this setting determines how engine handles compound and unknown words under indexation.

3 modes are available:

Normal - applies the segmentation without decomposition for compounds.

The output sample:

関西国際空港
アブラカダブラ

Search - choose this mode if you want to decompound long words and include the full compound token as a synonym.

The output sample:

関西, 関西国際空港, 国際, 空港
アブラカダブラ

Extended - select this one to output unigrams for unfamiliar words.

The output sample:

関西, 国際, 空港
ア, ブ, ラ, カ, ダ, ブ, ラ

To get more accurate search results, please test the Extended mode efficiently, as it may consider

particular cases (e.g. English words) as unfamiliar.

Use Reading Form - choose the algorithm to replace words with their reading forms in either katakana or romaji set of characters.

Find out more about Japanese Analyzer modes [here](#).

Korean Analyzer

Download Korean Analysis plugin [here](#).

To customize the analyzer, go to the **Indexation Settings** tab.

Indexation Settings

Indexation Mode <small>[store view]</small>	<input type="text" value="Discard"/> ▲ None Discard Mixed
Use Reading Form <small>[store view]</small>	<input type="text" value="Yes"/> ▲ Yes No

Indexation Mode - this setting determines how engine handles compound and unknown words under indexation.

3 modes are available:

None - the extension do not apply decomposition for compound words.

The output sample:

```
가거도항  
가곡역
```

Discard - this mode applies decomposition of compounds and discarding the original form.

The output sample:

```
가곡역 => 가곡, 역
```

Mixed - applies decomposition of compounds, but keeps the original form.

The output sample:

가곡역 => 가곡역, 가곡, 역

Use Reading Form - enable to rewrite words written in Hanja to their Hangul form.

Find out more about Korean Analyzer modes [here](#).

Advanced Search

Go to **Admin Panel** → **Stores** → **Configuration** → **Advanced Search**, to configure the advanced search features.

Expand the General tab.

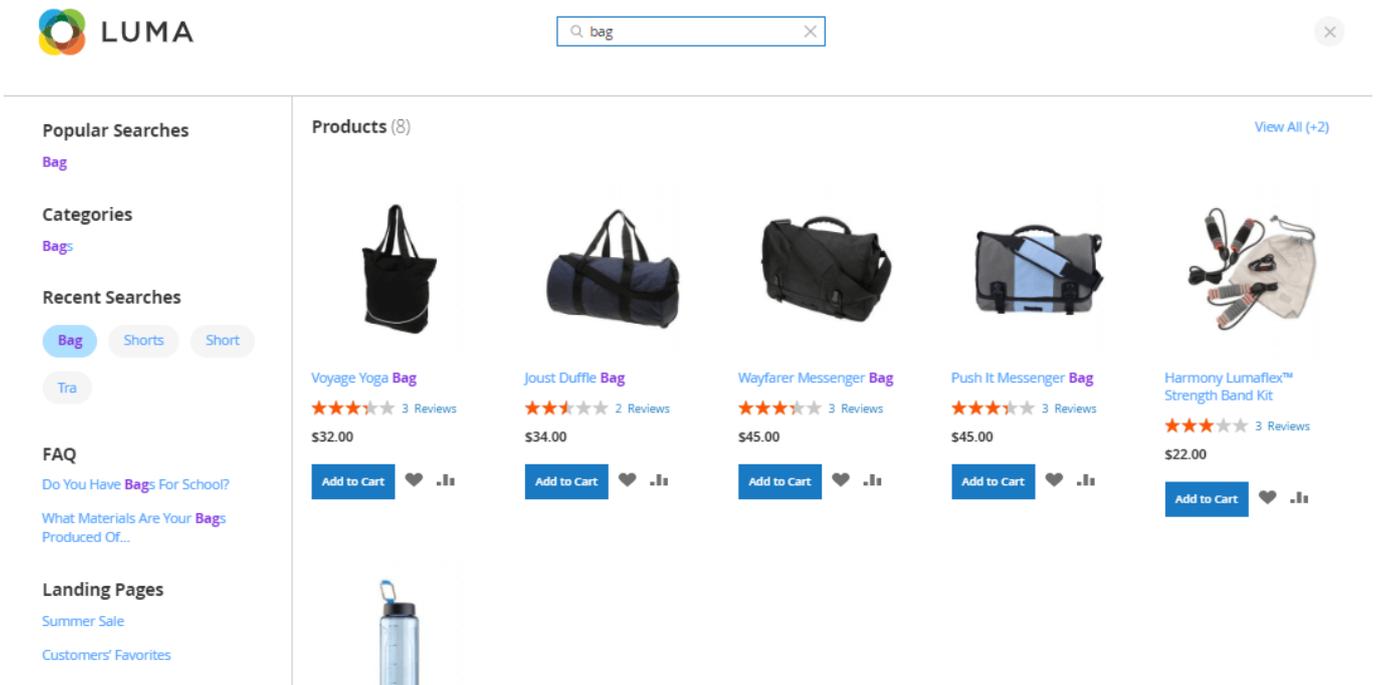
General Settings

General

Enable Fullscreen Mode <small>[store view]</small>	<input type="text" value="No"/> <input type="text" value="Yes"/> <input checked="" type="text" value="No"/>
Popup Width (px) <small>[store view]</small>	<input type="text" value="900"/> <p>Set the width of the autocomplete popup window. Recommended value for horizontal view is 900. To get vertical view please enter 700 and lower.</p>
Search Field Width <small>[store view]</small>	<input type="text" value="Dynamic (based on popup wi"/> <input checked="" type="text" value="Dynamic (based on popup width)"/> <input type="text" value="Default"/> <p>Choose 'Default' to keep the original size of search field during searching process.</p>

Enable Fullscreen Mode - Set this setting to 'Yes' to enable the fullscreen mode of the autocomplete popup.

[See the example of the fullscreen mode on the frontend:](#)



Please note that if the setting 'Enable Fullscreen Mode' is set to 'Yes' then the settings 'Popup Width (px)' and 'Search Field Width' won't be available.

Popup width (px) - indicates the width of the autocomplete popup window to make it fit in with other page elements. The recommended value for the horizontal view is 900. To get the vertical view, please enter 700 and lower.

Search Field Width - Choose the 'Default' option to keep the original size of the search field during the searching process or enable the 'Dynamic' (based on popup width).

Please note: that the "Search Field Width" setting doesn't operate the same way on **Hyva Theme** as it does on Luma. When you set the "Search Field Width" to "Default", it affects the "Popup Width (px)" setting. This occurs because the default field takes up the full width.

Min Characters - specify the minimal number of characters that customers should type in to trigger the search process. By default, the number is three.

Search Pop-up Delay (seconds) - Reaching minimum number of characters will trigger search after a set delay. Please use delay value between 0 and 10 seconds. The default value is '0.5'.

Display 'Search' Button - Set 'Yes' to display the 'Search' button near the search field.

See how it looks on the frontend (both variants):



Enable Redirect from 404 to Search Results
[store view]

Yes (302 Found) ▼
No
Yes (302 Found)
Yes (301 Moved Permanently)

Save Search Term
[store view]

No ▼

Set 'Yes' to save search term in the bar after going to the search results page.

Custom URL Key for Default Search Results Page
[store view]

Yes ▼

URL will look 'search/yellow' instead of 'catalogsearch/results/q=yellow'.

Search Result Page URL Key
[store view]

search ▼

Use system value

Please do not use 'catalogsearch' as URL Key value. If you use Varnish Cache then please add this custom URL Key to the exclusions. Please see the details [here](#).

Enable Tabs on the Search Result Page
[store view]

Yes ▼

Set 'Yes' to display separate tabs on the Search result page for Category, CMS and Landing pages

Enable Indexation for Autocomplete Popup
[store view]

No ▼

Set Yes to speed up autocomplete popup performance. Please note, the reindex will take longer. This feature comes with Amasty Elastic Search extension only. Additionally, to ensure the proper functionality, it is necessary to initiate the reindexation process after enabling the setting.

Enable Redirect from 404 to Search Results - If the option is enabled, when navigating to a broken URL or a non-existing page, a customer will be redirected to the store search results page instead of the '404 Not Found' page.

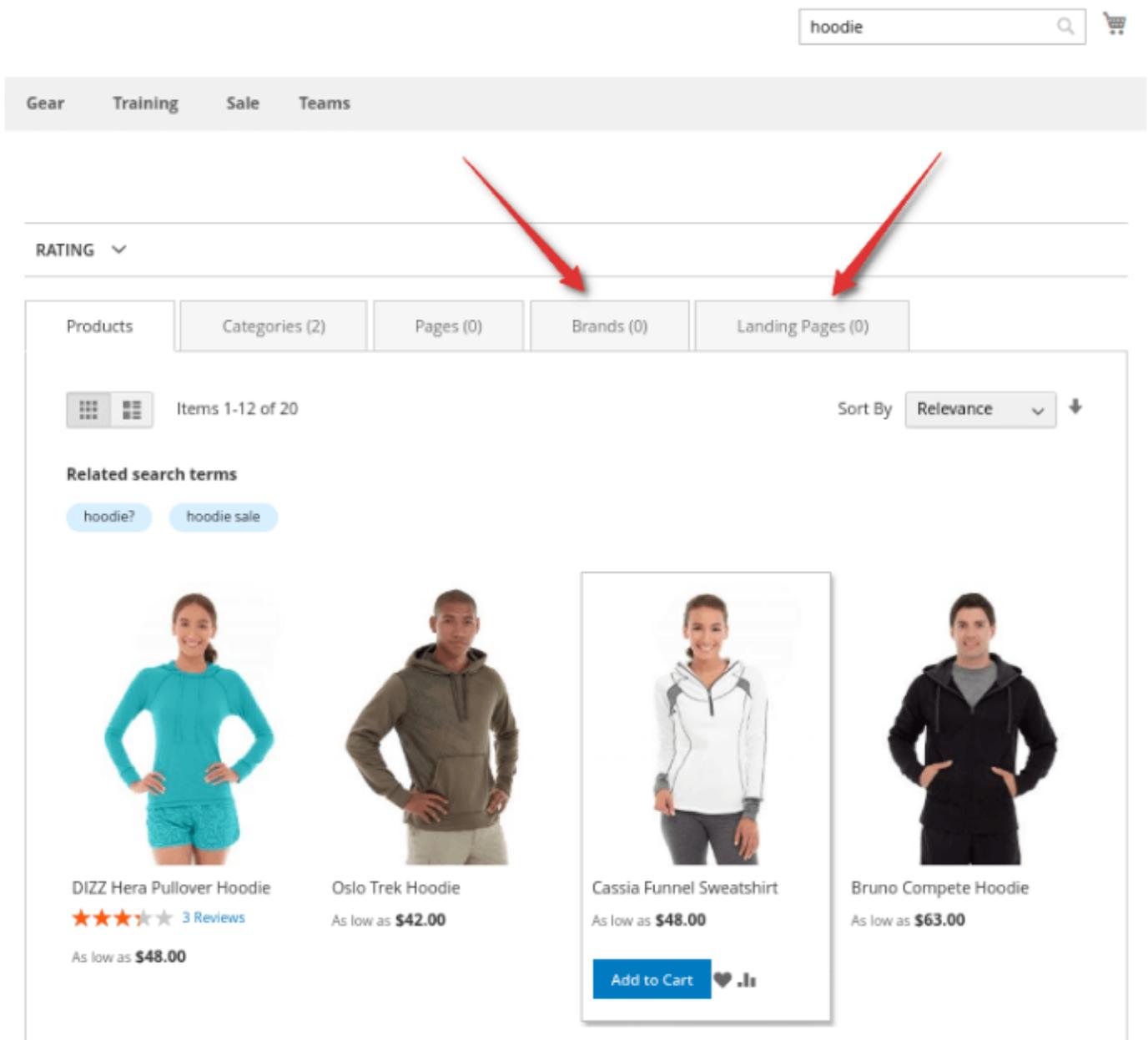
Custom URL Key for Default Search Results Page - enable to set SEO-friendly short URLs. URL will look 'search/yellow' instead of 'catalogsearch/results/q=yellow'.

Search Results Page URL Key - specify the URL alias for the search results' page. Please do not use 'catalogsearch' as URL Key value.

Enable Tabs on the Search Result Page - set to 'Yes' to enable the tabs that sort search results by Category, CMS, and Landing on the search results page.

See on the image below how the tabs will look like if other extensions compatible to the Elastic Search by Amasty are also installed. These two extra tabs on the image become available if the Amasty Landing Pages for Magento 2 and Amasty Improved Layered Navigation for Magento 2 are installed.

Some other extensions will add other tabs.



Enable Indexation for Autocomplete popup - Set 'Yes' to speed up autocomplete popup performance. Please note, the reindex will take longer. This feature comes with the Amasty **Elastic Search** extension only.

To ensure smooth operation, it's important to run a reindexing process upon initially enabling the 'Enable Indexation for Autocomplete popup' setting. Otherwise it may result in performance issues in the frontend search autocomplete popup and trigger 500 errors in the console.

Please note, that when using the extension with **Live Search**, the indexation will not work.

Show Related Search Queries in Search Results [store view]

Show Related Search Queries Result Numbers [store view]

Show Related Search Queries in Search Results - this option helps customers to get relevant results anyway if it's enabled. Choose one mode of the related search results display from the three available options:

- disable ('No, Disabled');
- enable permanently ('Yes, Show Always');
- enable only for a narrow case ('Yes, Show Only when search returns 0 results').

To learn how to assign related terms, please go to the [Related Search Terms](#) part of the guide.

Show Related Search Queries Result Numbers - enable or disable showing related search queries result numbers.

[A front-end sample of tabs:](#)

Search results for: 'hoodie'

Products Categories (2) Pages (0) Brands (0) Landing Pages (0)

Items 1-9 of 20 Sort By Relevance

Related search terms: hoodie?, hoodie sale

DIZZ Hera Pullover Hoodie As low as \$48.00

Oslo Trek Hoodie As low as \$42.00

Cassia Funnel Sweatshirt As low as \$48.00

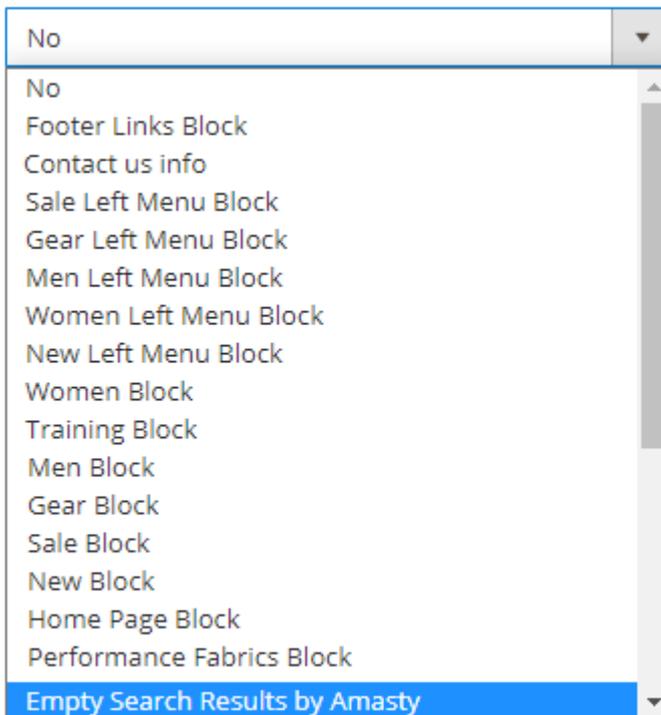
Daphne Full-Zip Hoodie As low as \$59.00

Replace Empty Search Result Message with CMS Block - Choose 'No' from the dropdown if you

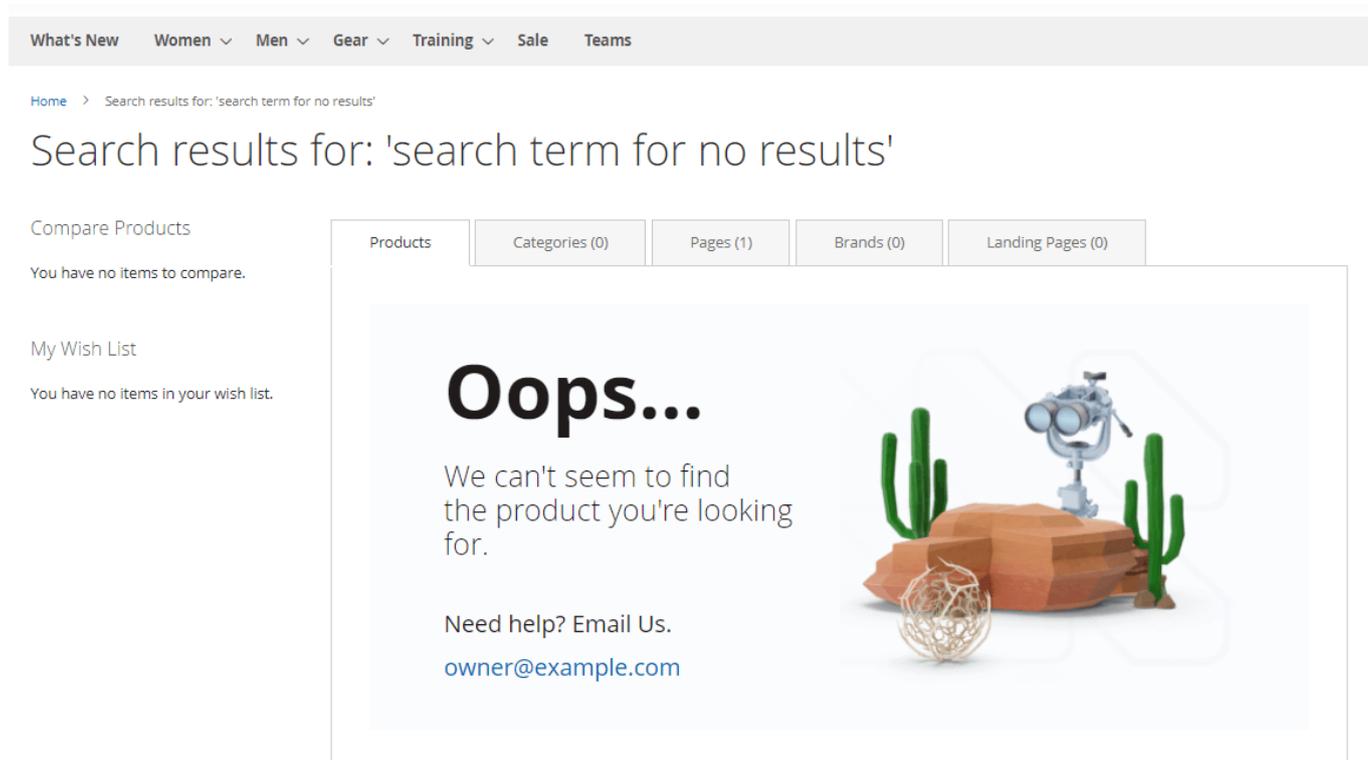
want the zero search results page to remain empty. Or just pick up any CMS block from the list of your blocks to be displayed in case there are no search results matching the search term.

Replace Empty Search Result Message with CMS Block

[store view]



See an example of how this option can be configured below:



Old Search Requests Auto-Cleaning <small>[global]</small>	<input type="text" value="Yes"/>	
Auto-Cleaning Period in Days <small>[global]</small>	<input type="text" value="20"/>	

Old Search Requests Auto-Cleaning - Set to 'Yes' in order to clear the data from the `amasty_xsearch_users_search` table. Please consider, that Search Analytics, Recent Activity and Most Wanted reports use this data. Therefore, enabling the auto-cleaning feature can affect analytics.

Auto-Cleaning Period in Days - Here you can specify the period for which you want to auto-clean the data from the `amasty_xsearch_users_search` table.

Please note that if the setting 'Enable Fullscreen Mode' is set to 'Yes' then the settings 'Popup Width (px)' and 'Search Field Width' won't be available.

Please note, that for the correct operation of the module (EE and ECE Magento versions), we do not recommend using the setting **Live Search - Enable Product Listing Widgets=Yes** (Admin → Stores → Configuration → Live Search → Storefront Features)

Search Requests Limitation

With the Advanced Search extension, you can block IP addresses that send lots of spam requests. This helps prevent your databases from cluttering with unnecessary entries. The functionality is available as part of an active product subscription or support subscription.

Search Requests Limitation

Block Requests from One IP Address <small>[global]</small>	<input type="text" value="Yes"/>	
The IP address will be blocked according to the conditions set below: exceeding the number of requests for the specified period of time.		
Requests Number <small>[global]</small>	<input type="text" value="100"/>	
Period in Minutes <small>[global]</small>	<input type="text" value="1"/>	

Block Requests from One IP Address - set to 'Yes' to enable the option. In such a case The IP addresses will be blocked according to the conditions set below: exceeding the number of requests for the specified period of time.

Requests Number - set the number of requests.

Period in Minutes - set the period in minutes.

If more than the specified number of requests were sent from one IP address during the specified period, then the IP address will be blocked until the set period of time has elapsed since the last request.

Please note, that for the correct work of this functionality you will need to install the additional library: [GitHub - symfony/rate-limiter](#), that will provide a Token Bucket implementation to rate limit input and output in your application.

Search Attributes

Include any available product attributes in search algorithm. For each attribute, you can set a priority (weight).

Search Attributes [global]

Attribute	Weight	Action
Brand	2	
Color	8	
Description	1	
Manufacturer	3	
Product Name	5	
Price	2	
Short Description	4	
SKU	6	
URL Key	1	
Product ID	10	
<input type="button" value="Add"/>		

The configuration settings are limited up to 500 attributes. If you have more than 500 attributes created, please manage them through the [Product Attributes grid](#).

Click **Add** to create a new attribute. Use the bin icon in the **Action** column to delete attributes in one click.

Nuances of Searching by 'Product ID' Attribute

- Wildcard and Spell Correction: These features do not work when searching by Product ID.
- Weight Setting: We recommend assigning a high weight to this setting.
- Minimal Query Length: In Magento search, there is a parameter called “Minimal Query Length,” which is set to 3 characters by default. This means that for IDs less than 100 (fewer than 3

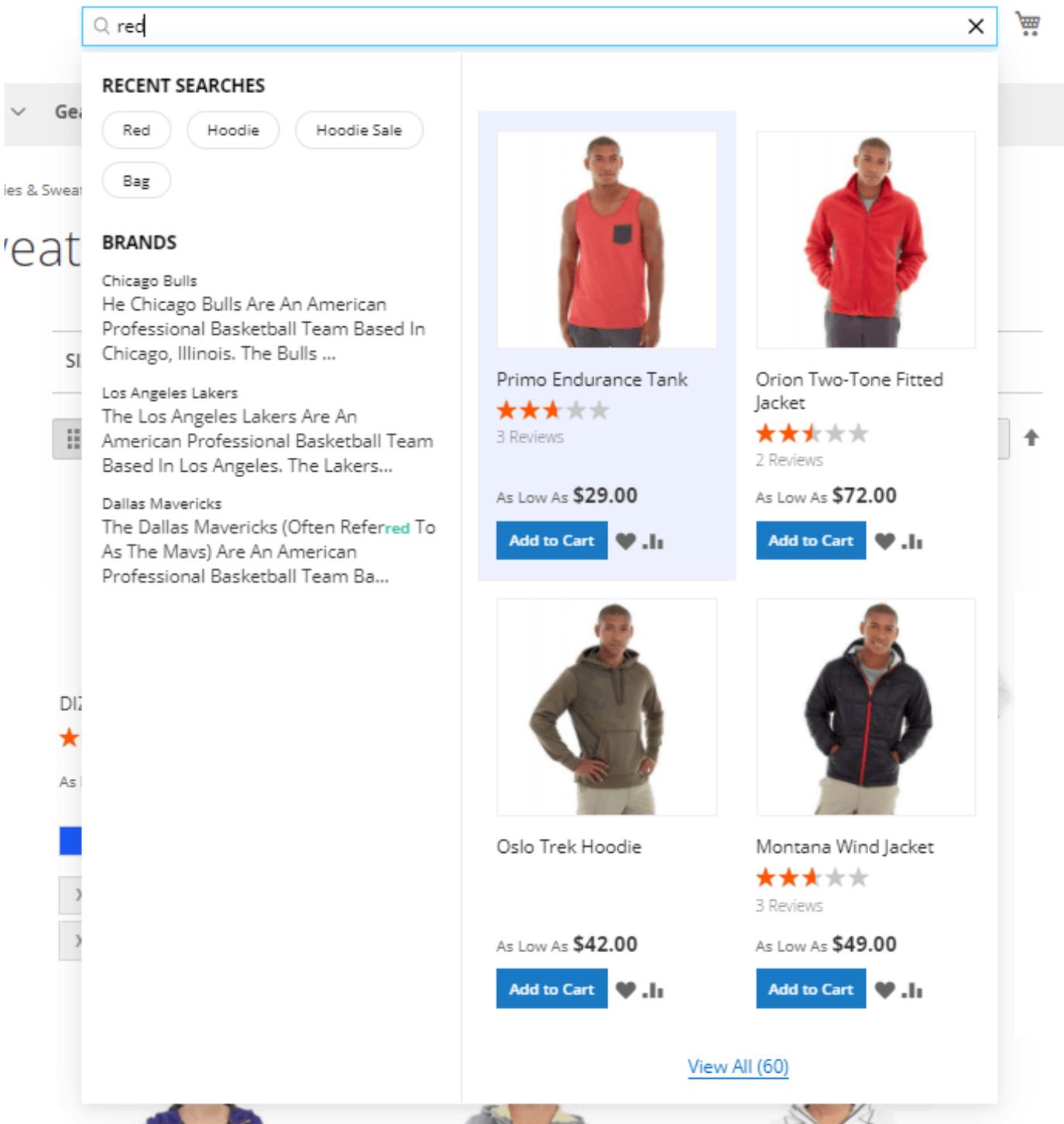
characters), the search feature will not work. You can configure the Minimal Query Length by navigating to: Stores → Configuration → Catalog → Catalog → Catalog Search → Minimal Query Length.

The configuration settings are limited **up to 500 attributes**. If you have more than 500 attributes created, please manage them through the Product Attributes grid (Stores → Attributes → Product)

Click **Add** to create a new attribute. Set its **Weight** from 1 to 10 - select from a drop-down. Use the bin icon in the **Action** column to delete attributes in one click.

If there is a *color* attribute with *weight 10* and *description* attribute with *weight 5*, and the query is *red*, search results will be more visually relevant, because the algorithm will choose *color* attribute prior to the words in description.

You'll also see in results such configurable products that have simple ones with the relevant attribute (e.g. like the tee with the product option 'red color').



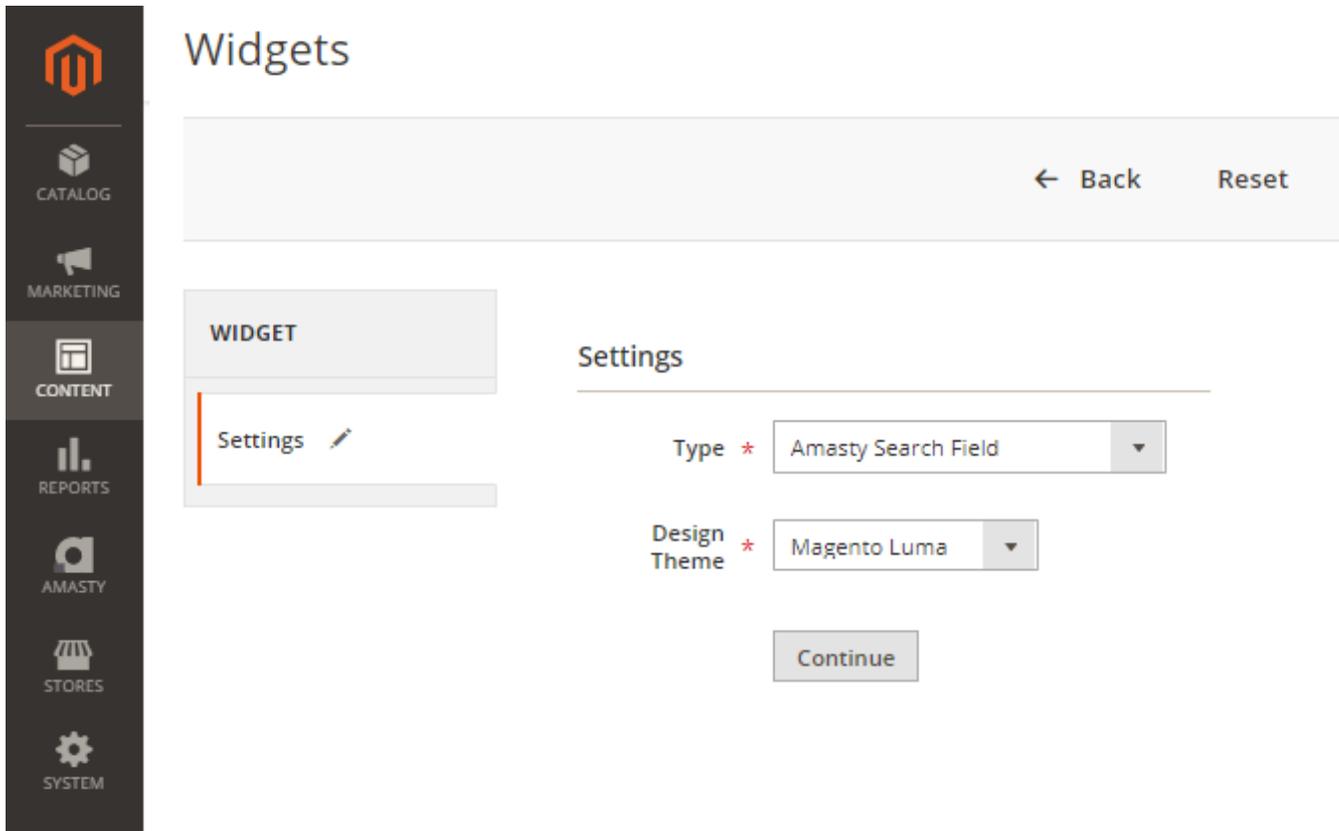
How to locate the search bar in other places than the default?

By default, the advanced search bar is located at the top right corner of the screen, near the shopping cart. But using widgets you can overcome Magento limitations and place the search bar anywhere you need all through the store, like on a *sidebar*, *in the footer*, *on the CMS pages*, and even in *Customer Account*.

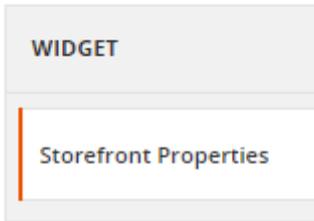
There are **two ways** of how to configure some non-trivial location for the search bar:

1. configure the **widget** and specify '**Layout Updates**';
2. configure the **widget**, configure a **custom block** with it, and then use this block (for example, on a CMS page).

For using the first way, please navigate to *Content* → *Widgets* and click on the 'Add Widget' button. Choose the relevant theme to be applied for this widget and the widget type '**Amasty Search Field**'.



Specify widget title, needed store views, and the widget sort order.



Storefront Properties

Type

Design Package/ Theme

Widget Title *

Assign to Store Views *

All Store Views

Main Website

Main Website Store

Default Store View

Store View 2

Sort Order
Sort Order of widget instances in the same container

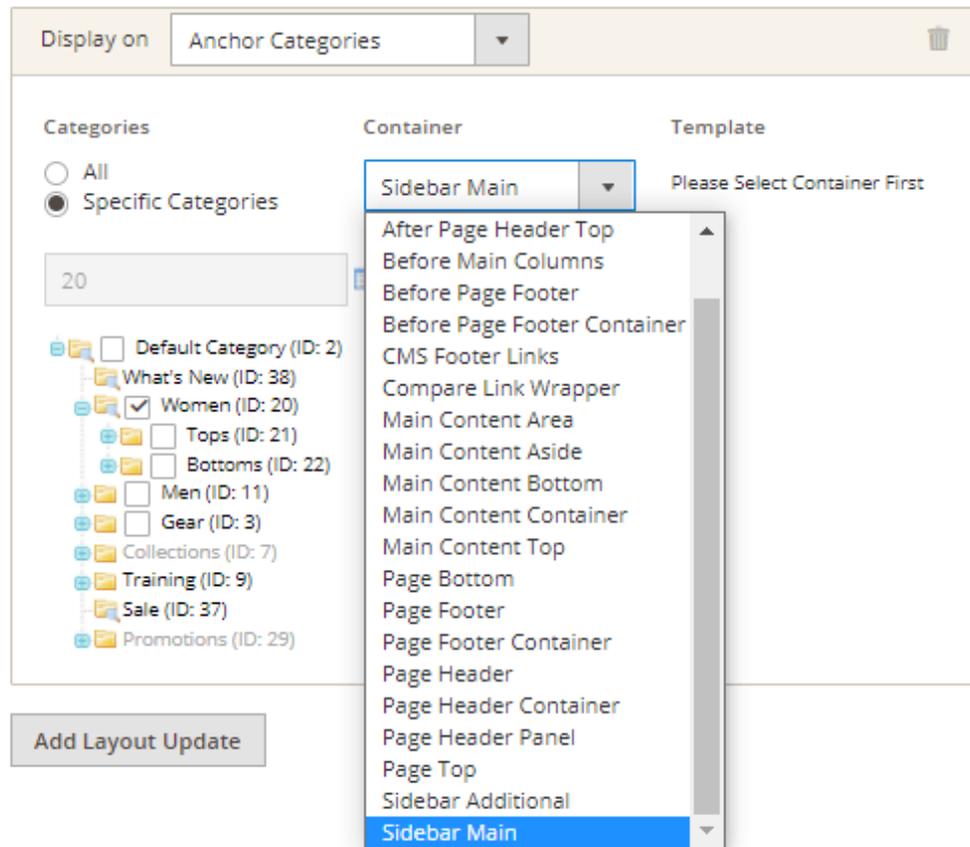
First, please choose if you want to embed your widget on **Categories** (anchor or non-anchor), **Products** (depending on the product type), or **Generic Pages**. Depending on that choice you'll see the available containers for that type of a store page.

As per products and categories you can choose whether to display the widget on **all store product/category pages** in bulk or **on the specific only**.

As per **Generic pages**, there's the choice from three options, depending on which you'll see the unique set of the available containers:

- All Pages;
- Specified Page;
- Page Layouts.

Layout Updates



When you're ready with all configurations, please refresh the page where you're expecting to see the widget and try flushing Magento Cache ('System → Cache Management → Flush Magento Cache') to see the result on the frontend immediately.

For the second way of locating the search bar anywhere else than the default please create the **'Amasty Search Field'** widget first and then please go to 'Content → Blocks' to integrate that widget on some of the existing blocks or for creating new.

[See the example of how this widget looks on the frontend \(sidebar category menu\):](#)



- What's New
- Women ▾
- Men ▾
- Gear ▾
- Training ▾
- Sale**
- Teams

[Home](#) > [Sale](#)

Sale

Q *Enter Keyword or Item* X

POPULAR SEARCHES

- Hoodie
- Gear
- Tee
- Hoodie Sale

RECENT SEARCHES

- Shirt T
- Shirt
- Hoodie
- Tee

Jackets

Tees

Pants





- What's New
- Women ▾
- Men ▾
- Gear ▾
- Training ▾
- Sale**
- Teams

Home > Sale

Sale

×

POPULAR SEARCHES

- Tee
- Tees

CATEGORIES

- Tees
- Tees
- Tees

RECENT SEARCHES

- Tee
- Skirt
- Training**
- Hoodie

PRODUCTS



Chicago Bulls Logo Tee

On Sale!

\$80.00

Add to Cart  



Aero Daily Fitness Tee

★★★★★ 3 Reviews

As Low As **\$24.00**

Add to Cart  

Products

Expand this tab to configure products display in a popup window.

Products

Enabled [store view]	<input type="text" value="Yes"/>
Pop-Up Display [store view]	<input type="text" value="Grid View"/> <div style="border: 1px solid #ccc; background-color: #fff; padding: 2px;"><div style="background-color: #007bff; color: #fff; padding: 2px;">Grid View</div><div style="padding: 2px;">List View</div></div>
Title [store view]	<input type="text" value="Products"/>
Position [store view]	<input type="text" value="1"/>

This setting is ignored for the horizontal popup window.

Enabled - set to 'Yes' to enable search in products and display search results in the autocomplete popup.

Pop-Up Display - Choose one of the popup display modes from the dropdown.

- Grid view



What's New Women Men Gear Training

Search: Hoodie



Recent Searches

TRENT Bruno Copete Hoodie

Blue Hoodie Bags

Shirt Hoodie

Category

Women > Tops > Hoodies & Sweatshirts

Men > Tops > Hoodies & Sweatshirts

Browsing History

TRENT Bruno Compete hoodie

DIZZ HERO hoodie

Hoodie Red

Women hoodies

Recent Searches

Hoodie

Hoodie Red

Women hoodies

FAQ

Do you have Chelsea Tee hoodie in other

Hoodie RDo you have Eos V-Neck hoodie of XL size...

Products (25)

View All (+20)

 <p>Helena Hooded Fleece \$55.00 Add to Cart</p>	 <p>Selene Yoga Hoodie \$42.00 Add to Cart</p>	 <p>Phoebe Zipper Hoodie \$59.00 Add to Cart</p>
 <p>Helena Hooded Fleece \$55.00 Add to Cart</p>	 <p>Selene Yoga Hoodie \$42.00 Add to Cart</p>	 <p>Phoebe Zipper Hoodie \$59.00 Add to Cart</p>

- List view



What's New Women Men Gear Training

Hoodie



Recent Searches

TRENT Bruno Copete Hoodie

Blue Hoodie Bags

Shirt Hoodie

Category

Women > Tops > Hoodies & Sweatshirts

Men > Tops > Hoodies & Sweatshirts

Browsing History

TRENT Bruno Compete hoodie

DIZZ HERO hoodie

Hoodie Red

Women hoodies

Popular Searches

Hoodie

Hoodie Red

Women hoodies

FAQ

Do you have Chelsea Tee hoodie in other

Hoodie RDo you have Eos V-Neck hoodie of XL size...

Products (25)

View All (+20)



Helena Hoodie Fleece

★★★★★ 2 reviews

SKU#: MJ01

It took TRENT Bruno Compete Hoodie weather apparel know-how and lots of wind-resistant fabric to get the Abominable Hoodie just righ...

\$55.00

Add to Cart



Phoebe Zipper Hoodie

★★★★★ 2 reviews

SKU#: MJ01

It took TRENT Bruno Compete Hoodie weather apparel know-how and lots of wind-resistant fabric to get the Abominable Hoodie just righ...

\$59.00

Add to Cart



Hoodie Daphne Full-Zip

★★★★★ 2 reviews

SKU#: MJ01

It took TRENT Bruno Compete Hoodie weather apparel know-how and lots of wind-resistant fabric to get the Abominable Hoodie just righ...

As low as \$59.00

Add to Cart



Miko Pullover Hoodie

★★★★★ 2 reviews

SKU#: MJ01

It took TRENT Bruno Compete Hoodie weather apparel know-how and lots of wind-resistant fabric to get the Abominable Hoodie just righ...

\$69.00

Add to Cart



Title - customize the title for the products block.

Position - specify products block position in the popup. This setting is ignored for the horizontal popup window.

Max Results <small>[store view]</small>	<input type="text" value="6"/>
Name Length <small>[store view]</small>	<input type="text" value="50"/>
Short Description Length <small>[store view]</small>	<input type="text" value="100"/>
Show SKU <small>[store view]</small>	<input type="text" value="No"/> ▼
Show reviews <small>[store view]</small>	<input type="text" value="Yes"/> ▼
Enable "Add to Cart" button <small>[store view]</small>	<input type="text" value="Yes"/> ▼
Redirect to Product Page <small>[store view]</small>	<input type="text" value="Yes"/> ▼

When there is only one product in result

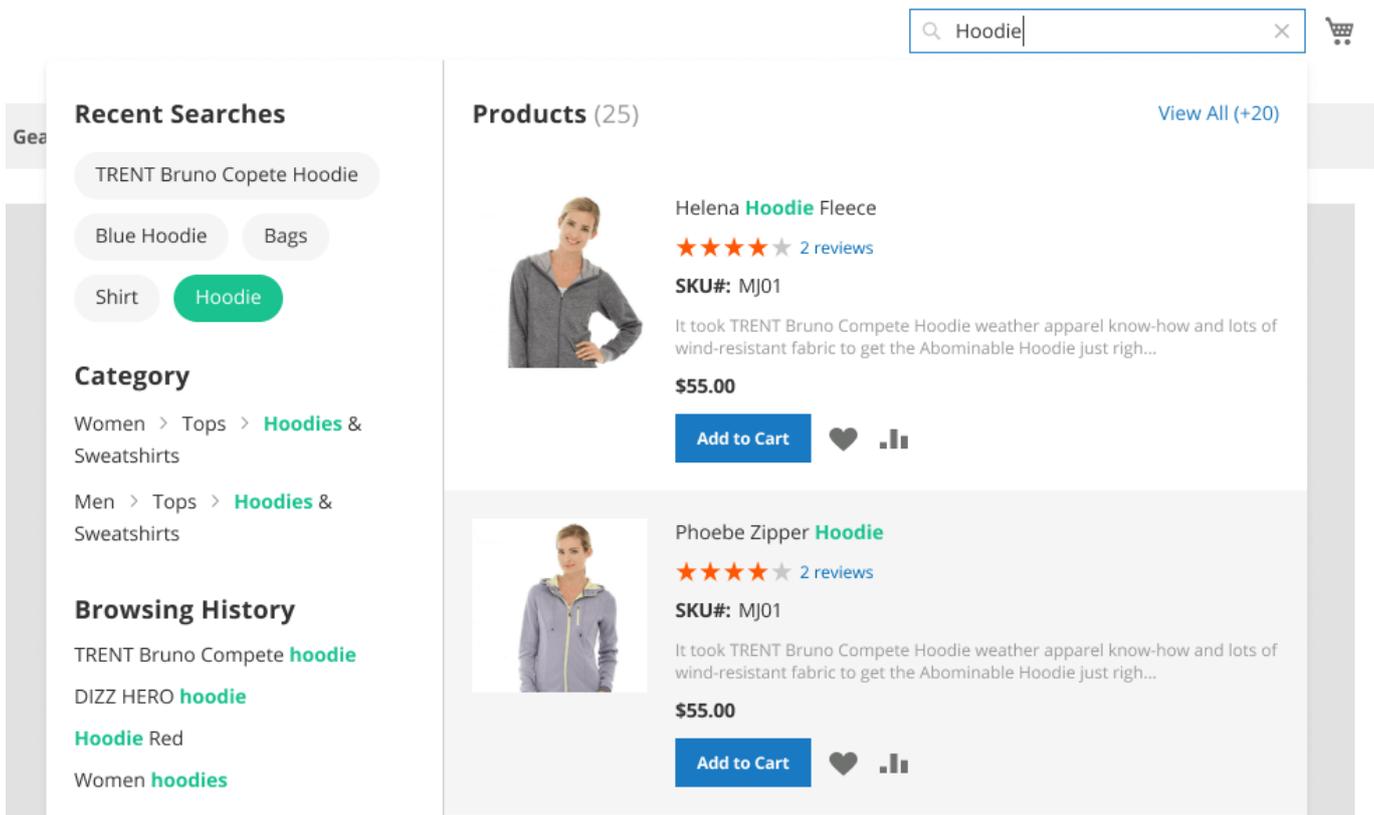
Max Results - set the max number of displayed results.

Name Length - indicate the max number of characters of a product name that will be displayed in a popup window.

Short Description Length - set the number of characters for a product short description to be shown in a search window.

Please note that if you are using the default extension settings, the short description display for a product will be enabled. If you want to disable it, please specify the '*Short Description Length*' as 0 (zero).

Show SKU - Enable this setting to show thee SKU highlighted in the search autocomplete popup.



Show Reviews - enable reviews display in the autocomplete popup to help customers make the purchase decision much faster.

Enable 'Add to Cart' button - set to 'Yes' to show **Add to cart** button in the popup to let customers purchase necessary products right away.

Redirect to Product Page - enable this option to redirect in case there is only one search result available.

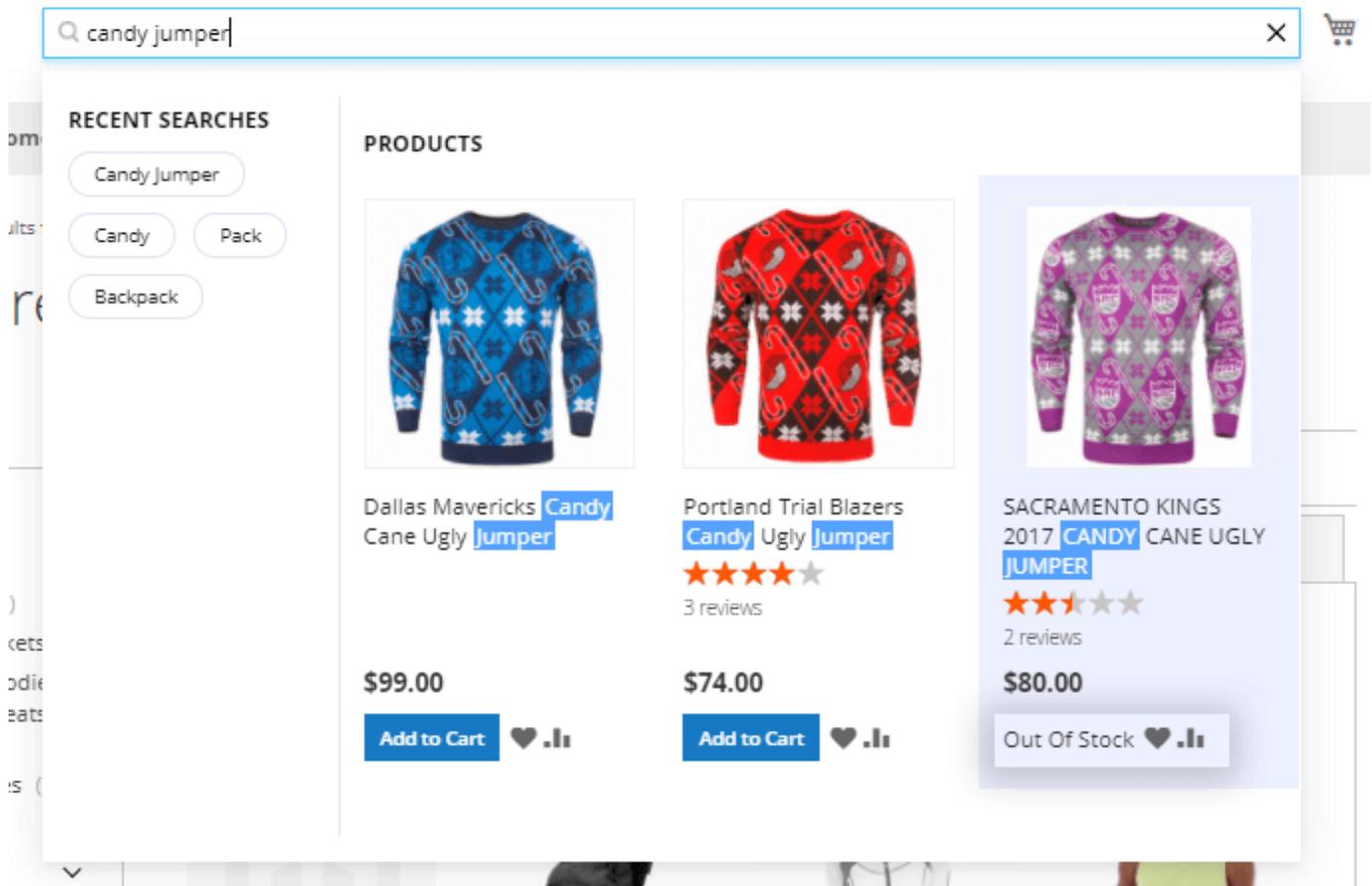
Show "Out of Stock" Products Last [store view]	<input type="text" value="Yes"/>	<input type="button" value="▼"/>
	Push "Out of Stock" products to the end of the search query list. Show products which are available for purchase first.	
Apply Relevance Rules to Autocomplete Popup Results [website]	<input type="text" value="No"/>	<input type="button" value="▼"/>
	If enabled, applicable relevance rules (created in Elastic Search module) will impact not only the search results page, but the search popup as well.	

Show 'Out of Stock' Products Last - enable this feature to place the out-of-stock items last in search results. When disabled, these products are displayed according to their relevance.

To make this feature work properly with out-of-stock items being displayed correctly, please make sure that out-of-stock items' visibility is enabled.

- Go to **Admin Panel** → **Stores** → **Configuration** → **Catalog** → **Inventory** → **Stock Options**.
- Navigate to a **Display Out of Stock Products** field → Uncheck **Use system value** and set to 'Yes'.

Out-of-stock items displayed last in the search results, a sample.



Apply Relevance Rules to Autocomplete Popup Results [website]

If enabled, applicable relevance rules (created in Elastic Search module) will impact not only the search results page, but the search popup as well.

Apply Relevance Rules to Autocomplete Popup Results - Set 'Yes' to apply Relevance Rules to search autocomplete popup results.

Please note that if this setting is enabled, applicable relevance rules (created in Elastic Search module) will impact not only the search results page, but the search popup as well.

Multi-Store Search

To adjust the settings for multi-store search please go to **Stores → Configuration → Amasty Extensions → Advanced Search → Products → Multi-Store Search**. (Note: this functionality is available as part of an active product subscription or support subscription)

⊖ Multi-Store Search

Enabled [store view]	<input type="text" value="Yes"/>
Stores [store view]	<div style="border: 1px solid #ccc; padding: 5px;"><p>All Store Views</p><p>Main Website</p><p>Main Website Store</p></div>
Title [store view]	<input type="text" value="Multi-Store Search"/>
Position [store view]	<input type="text" value="1"/>
Max Results [store view]	<input type="text" value="4"/> <input checked="" type="checkbox"/> Use system value

Enabled - Set to 'Yes' to enable multi-store search.

Stores - Select the stores among which the search will be conducted.

Title - Specify any custom title for the 'Multi-Search' block.

Position - In this field, you can specify the position (display order) of the 'Multi-Search' block within the search autocomplete popup.

Max Results - Here you can set the maximal number of results from the multi-search that will be visible in the popup. Or you can just use the system value which is 4 (four).

See the example of how 'Multi-Search' block may look on the frontend:

Q top

Multi-Store Search 

London Store (34 Results)

Popular Searches

Top

Categories

Tops

Tops

Recent Searches

Top Mik Bag

Hood

Products (34)



Electra Bra Top

★★★★★ 4 Reviews

SKU: WB01

As low as **\$39.00**

Add to Cart  



Leah Yoga Top

SKU: WT05

As low as **\$39.00**

Add to Cart  

Popular Searches

Popular Searches

Enabled <small>[store view]</small>	Yes 
Show on First Click <small>[store view]</small>	Yes 
Title <small>[store view]</small>	Popular Searches
Position <small>[store view]</small>	2
Max Results <small>[store view]</small>	4

Enabled - enable the display of the Popular Searches block.

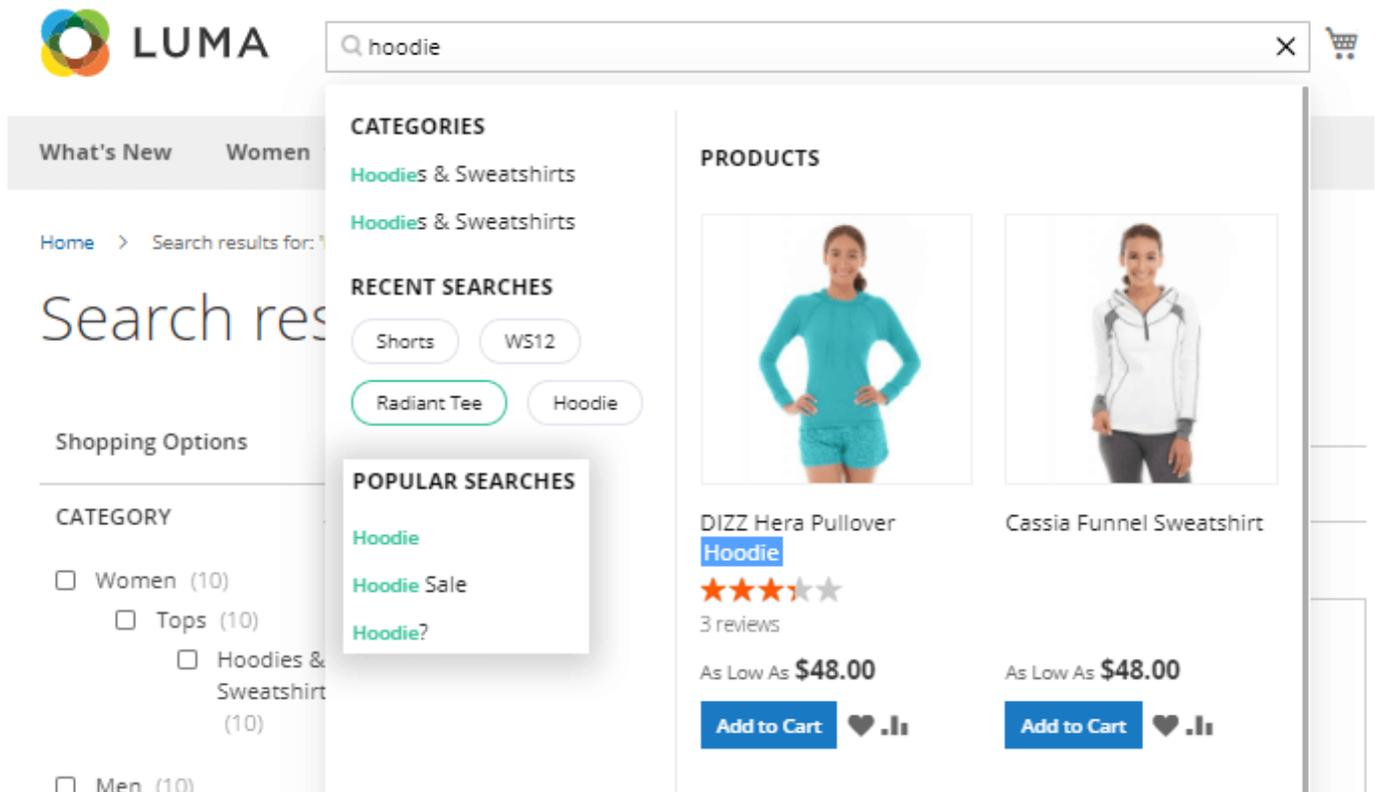
Show on First Click - set the option to Yes to let customers see the Popular Searches block in the autocomplete popup once they click on the quick search field.

Title - specify the title of the block.

Position - set the position for the Popular searches block.

Max Results - set the maximal number of popular search results that will be displayed in the search autocomplete popup.

A sample



Browsing History

Browsing History

Enabled [store view]	<input type="text" value="Yes"/>
If enabled, logged in customers will see their latest search queries in the autocomplete popup.	
Show on First Click [store view]	<input type="text" value="Yes"/>
Title [store view]	<input type="text" value="Browsing History"/>
Position [store view]	<input type="text" value="6"/>
Max Results [store view]	<input type="text" value="4"/>

Enabled - Set this setting to 'Yes' to allow the logged-in customers to see their latest search queries in the autocomplete popup.

Please note that this option ('*Browsing History*' display) is available for the registered (logged-in) customers only.

Show on First Click - Set this option to 'Yes' to enable showing the '*Browsing History*' block at the first user's click in a popup.

Title - In this field, you can specify any custom title for the '*Browsing History*' block.

Position - In this field, you can specify the position (display order) of the '*Browsing History*' block within the search autocomplete popup.

Max Results - Here you can set the maximal number of results from the browsing history that will be visible in the popup. Or you can just use the system value which is 4 (four).

Please find below the samples of how the '*Browsing History*' block can look like on the frontend:

🔍 ✕



▾ Gear ▾ Training ▾ Sale Teams

s for: 'sweatshirt'

RATING ▾

Products

Categories (2)

Pages (0)

Brands (0)



9 Items

Related search terms

sweatshirts

POPULAR SEARCHES

[Hoodie](#)

[Gear](#)

[Tee](#)

[Hoodie Sale](#)

RECENT SEARCHES

Tank

Endurance

Tee

Running

BROWSING HISTORY

[Sweatshirt](#) (35)

[Yoga](#) (9)

[Watches](#) (6)

[Hoodie Sale](#) (22)



✕

PAGES

[About Us](#)
With More Than 230 Stores Spanning 43 States And Growing, Luma Is A Nationally Recognized Act...

CATEGORIES

[New Luma Yoga Collection](#)

RECENT SEARCHES

Yoga
Tank
Hoodie

BROWSING HISTORY

[Yoga](#) (35)

[Watches](#) (6)

[Sweatshirt](#) (9)

[Hoodie Sale](#) (18)

PRODUCTS

Orestes **Yoga** Pant

As Low As **\$52.80**

[Add to Cart](#)

Josie **Yoga** Jacket

★★★★☆
4 Reviews

As Low As **\$56.25**

[Add to Cart](#)

Hawkeye **Yoga** Short

★★★★☆
3 Reviews

As Low As **\$29.00**

[Add to Cart](#)

Sprite Foam **Yoga** Brick

\$5.00

[Add to Cart](#)

[View All \(35\)](#)

Recent Searches

Recent Searches

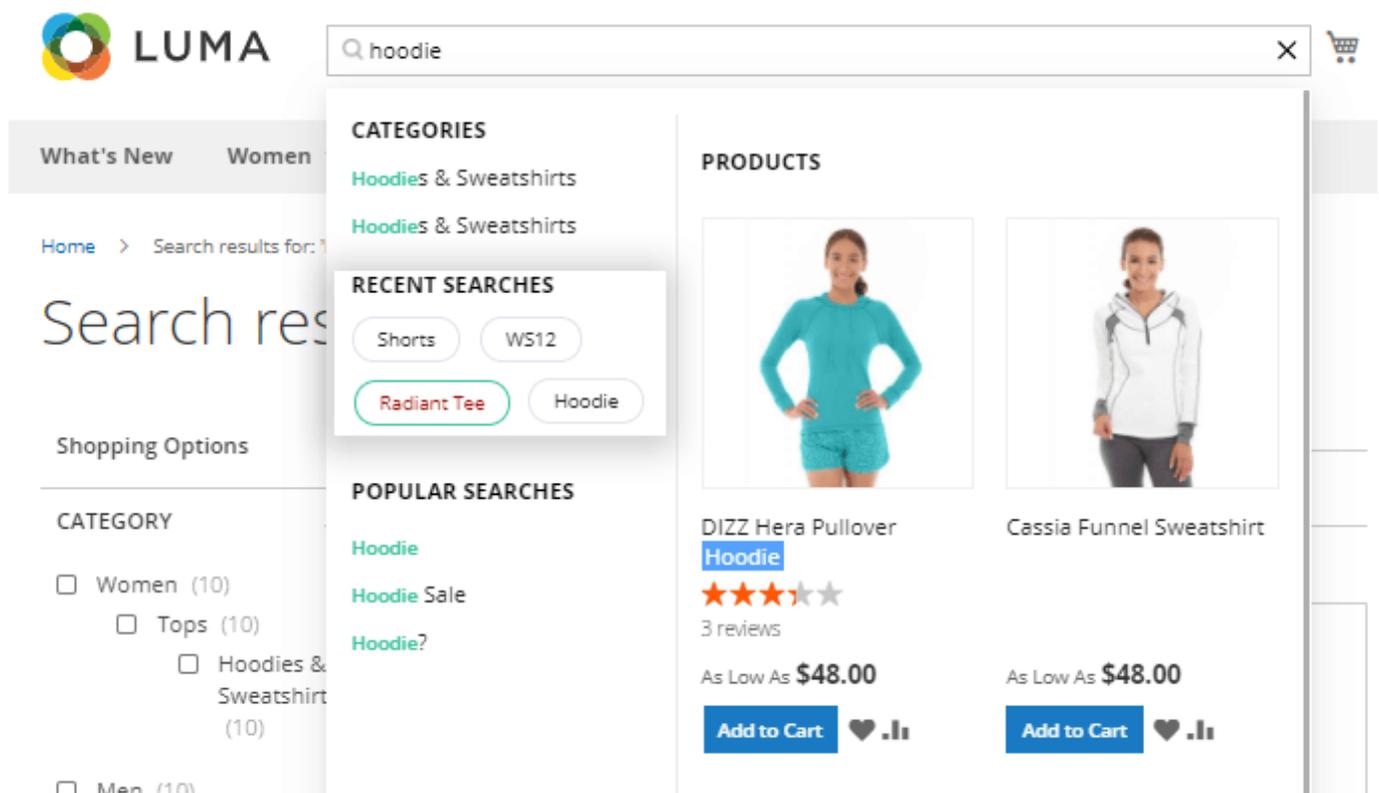
Enabled <small>[store view]</small>	Yes
Show on First Click <small>[store view]</small>	Yes
Title <small>[store view]</small>	Recent Searches
Position <small>[store view]</small>	5
Max Results <small>[store view]</small>	4

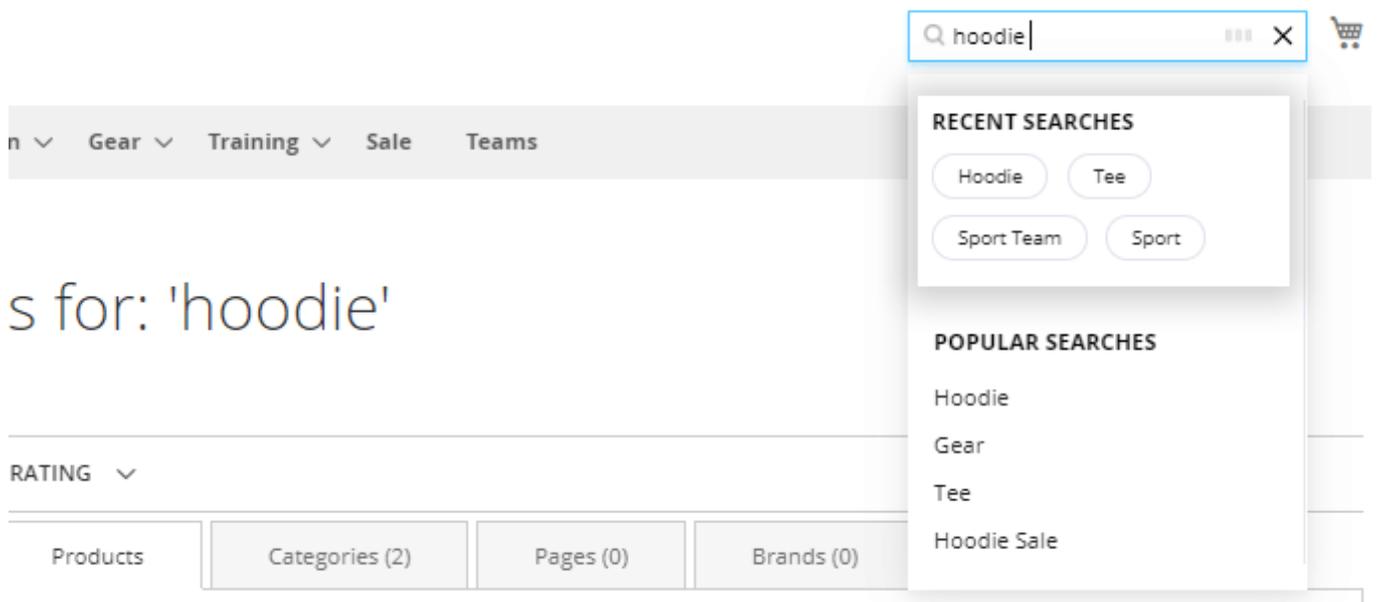
Enabled - select Yes to display the Recent Searches block.

Show on First Click - set the option to Yes to let customers see the Recent Searches block in the autocomplete popup once they click on the quick search field.

Specify the **Title**, **Position** and **Max Results** to be displayed.

Display **Recent Searches** in a pop-up





Blog

Blog

Enabled <small>[store view]</small>	Yes
Allows to search by blog pages created with Amasty Blog extension.	
Title <small>[store view]</small>	Blog
Position <small>[store view]</small>	8
Max Results <small>[store view]</small>	4
Content Heading Length <small>[store view]</small>	50
Content Length <small>[store view]</small>	500

Enabled - set to Yes to enable search by blog pages and to display a blog section in the search window popup to help store visitors find the required content throughout your corporate blog.

Allows to search by blog pages created with **Amasty Blog Pro** extension.

Title - input a name for the section in the search popup, where the blog results will be displayed.

Also specify the **Position, Max Results**.

Set **Content Heading Length** and **Content Length** to be displayed to make your search autocomplete window look informative and clear.

Brands

Brands

Enabled <small>[store view]</small>	Yes	<input type="checkbox"/> Use system value
<small>Allows to search by brand pages created with Amasty Improved Layered Navigation and Shop by Brand extensions.</small>		
Title <small>[store view]</small>	Brands	
Position <small>[store view]</small>	6	
Max Results <small>[store view]</small>	4	<input type="checkbox"/> Use system value
Content Heading Length <small>[store view]</small>	50	
Content Length <small>[store view]</small>	100	

Enable to display a Brand section in the search window popup.

The option allows to search by brand pages created with Amasty's [Improved Layered Navigation](#) and [Shop by Brand](#) extensions.

Specify the **Title, Position, Max Results, Content Heading Length** and **Content Length** for Brands block.

[A brand sample section in the search pop-up:](#)

LUMA atlanta hawks

RECENT SEARCHES

- Atlanta Hawks
- Atlanta Haw
- Atlanta
- Top

BRANDS

[Atlanta Hawks](#)
Purchase Your Favorite [Atlanta Hawks](#) Clothing And Equipment At The Lowest Prices In Town! Make Sport...

PRODUCTS



[Atlanta](#) [Hawks](#) 47 Core Knockaround Hoodie

\$19.00

[Add to Cart](#)  



[Atlanta](#) [Hawks](#) Hardwood Classics 1995-96 Jacket

★ ★ ★ ☆ ☆
3 reviews

\$22.00 Regular Price \$145.00

[Add to Cart](#)  

Categories

Categories



Enabled <small>[store view]</small>	<input type="text" value="Yes"/>	<input type="checkbox"/>
Title <small>[store view]</small>	<input type="text" value="Categories"/>	
Position <small>[store view]</small>	<input type="text" value="3"/>	
Max Results <small>[store view]</small>	<input type="text" value="4"/>	<input checked="" type="checkbox"/> Use system value
Name Length <small>[store view]</small>	<input type="text" value="20"/>	
Description Length <small>[store view]</small>	<input type="text" value="15"/>	
Display Full Category Path <small>[store view]</small>	<input type="text" value="No"/>	
Exclude Categories <small>[store view]</small>	<div style="border: 1px solid #ccc; padding: 5px;"><ul style="list-style-type: none">NoneDefault Category... What's New... Women..... Tops..... Jackets</div>	

Selected categories will not be searchable in the popup.

Enable the option to let the extension search among category attributes and display the results in the autocomplete popup.

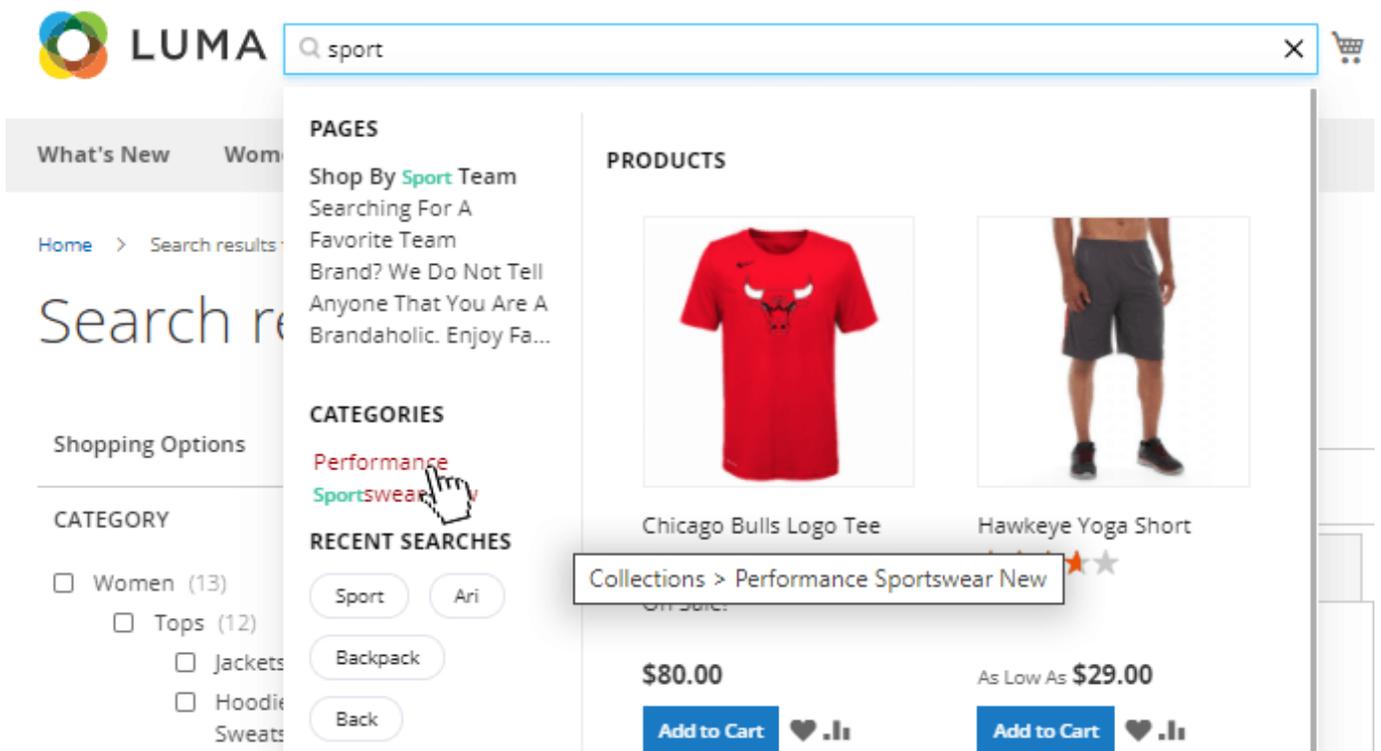
Specify Categories block **Title**, **Position** and the max number of displayed **Results**.

Name Length - indicate the number of characters of a category title that will be displayed in a popup window.

Description Length - set the number of characters for a product short description to be shown.

Display Full Category Path - set to Yes to show full path to the results displayed in the popup.

When mouse hover over a category link, the directory levels are displayed.



Exclude Categories - here you can select the categories that you want to exclude from the search via the popup.

CMS Pages

CMS Pages

Enabled <small>[store view]</small>	Yes	<input type="checkbox"/>	Use system value
Title <small>[store view]</small>	Pages		
Position <small>[store view]</small>	4		
Max Results <small>[store view]</small>	4	<input type="checkbox"/>	Use system value
Content Heading Length <small>[store view]</small>	40		
Content Length <small>[store view]</small>	40		

Enable search on CMS pages to provide customers with detailed search results.

Specify the **Title**, **Position** and the **Max Results**.

Also, set the maximal number of characters for **Content Heading** and **Content** that will be shown.

Excluded Pages [store view]

- 404 Not Found
- Home Page
- Enable Cookies
- Privacy Policy
- About us
- Customer Service
- All Brands Page
- Shop by Sport Team
- FAQ Home Page



Excluded Pages - Please select the CMS pages that will not be searchable in popup.

Recently Viewed

Recently Viewed

Enabled [store view]

Title [store view]

Max Results [store view]

Enabled - Set 'Yes' to enable the 'Recently Viewed' widget in the autocomplete popup.

Title - In this field, you can specify a custom title for the widget.

Max Results - Here you can specify the max number of products to be displayed in the slider.

Please note that the 'Recently Viewed' widget (in a form of a slider with recently viewed products) will be displayed only till the moment a user starts typing.

Bestsellers

Bestsellers

Enabled [store view]	Yes
Title [store view]	Bestsellers
Position [store view]	Show Before Recently Viewed Show Before Recently Viewed Show After Recently Viewed
Max Results [store view]	10

Please note that this widget will work only if the [Improved Sorting for Magento 2 by Amasty](#) extension is also installed.

Enabled - Set 'Yes' to enable the 'Bestsellers' widget in the autocomplete popup.

Title - In this field, you can specify a custom title for the widget.

Position - If the widget 'Recently Viewed' is enabled, you can specify in which order these two widgets will be displayed (which one first).

Max Results - Here you can specify the max number of products to be displayed in the slider.

Please note that the 'Bestsellers' widget (in a form of a slider with recently viewed products) will be displayed only till the moment a user starts typing.

See how the widgets 'Recently Viewed' and 'Bestsellers' look like on the frontend:



Q Enter Keyword or Item

POPULAR SEARCHES

- [Hoodie](#)
- [Gear](#)
- [Tee](#)
- [Hoodie Sale](#)

RECENT SEARCHES

- Tank
- Lakes Shirt
- Los Angeles
- Logo Fleece

BROWSING HISTORY

- [Lakes Shirt](#) (18)
- [Los Angeles](#) (2)
- [Logo Fleece](#) (10)
- [Hooded Fleece](#) (4)

BESTSELLERS



Lando Gym Jacket

★★★★☆
3 Reviews

As Low As \$99.00

Add to Cart

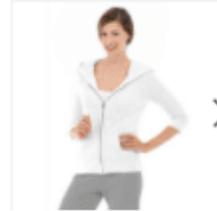


Electra Bra Top

★★★★☆
4 Reviews

As Low As \$39.00

Add to Cart



Selene Yoga Hoodie

★★★★☆
3 Reviews

As Low As \$42.00

Add to Cart



RECENTLY VIEWED



Sprite Foam Roller

\$19.00

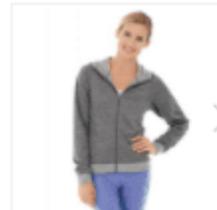
Add to Cart



Los Angeles Lakers Logo T-

\$79.00

Add to Cart



DIZZ Helena Hooded Fleece

As Low As \$55.00

Add to Cart



\$20.00

\$79.00

\$14.00

Landing Pages

Landing Pages

Enabled [store view] Yes
Allows to search by landing pages created with Amasty Landing Pages extension.

Title [store view] Landing Pages

Position [store view] 7

Max Results [store view] 4 Use system value

Content Heading Length [store view] 40

Content Length [store view] 40

Enable search landing pages in the popup, specify the **Title**, **Position** and the **Max Results**. Set the maximal number of characters for **Content Heading** and **Content** that will be shown is the search popup.

Allows to search by landing pages created with [Amasty Landing Pages](#) extension.

Search Landing Pages

To display **Landing Pages** instead of the search results page, go to **Admin Panel** → **Marketing** → **SEO & Search** → **Search Terms** → Press *Add New Search Term*.

- Input expected **Search Query**;
- Specify the **Store**;
- **Redirect URL** - input the URL of the landing page.

General Information

Search Query * yellow tee

Store * Default Store View 

Redirect URL example.com/summer-sale
ex. http://domain.com

Display in Suggested Terms No

FAQ Question

FAQ Question

Enabled <small>[store view]</small>	Yes	▼
Allows to search within FAQ and Product Questions pages created with Amasty extension extension.		
Title <small>[store view]</small>	FAQ and Product Questions	
Position <small>[store view]</small>	5	
Max Results <small>[store view]</small>	4	
Content Heading Length <small>[store view]</small>	40	
Content Length <small>[store view]</small>	40	

Enable search FAQ pages in the popup, specify the **Title**, **Position** and the **Max Results**. Set the maximal number of characters for **Content Heading** and **Content** that will be shown in the search popup.

Compatibility with Store Locator

The Advanced Search extension is compatible with our Store Locator extension (the compatibility is available as a part of an active product subscription or support subscription). This means that if you have **both modules installed**, you can also search by store locations created with Amasty Store Locator extension.

For the functionality correct operation you will additionally need to install the 'amasty/module-store-locator-advanced-search' package, you can find it in amasty/xsearch module composer suggest.

Navigate to Advanced Search extension general settings to enable the compatibility.

Store Locator

Enabled [store view]
Allows to search by store locations created with Amasty Store Locator extension (Please note: for the functionality correct operation you will additionally need to install the 'amasty/module-store-locator-advanced-search' package, you can find it in amasty/xsearch module composer suggest).

Title [store view]

Position [store view]

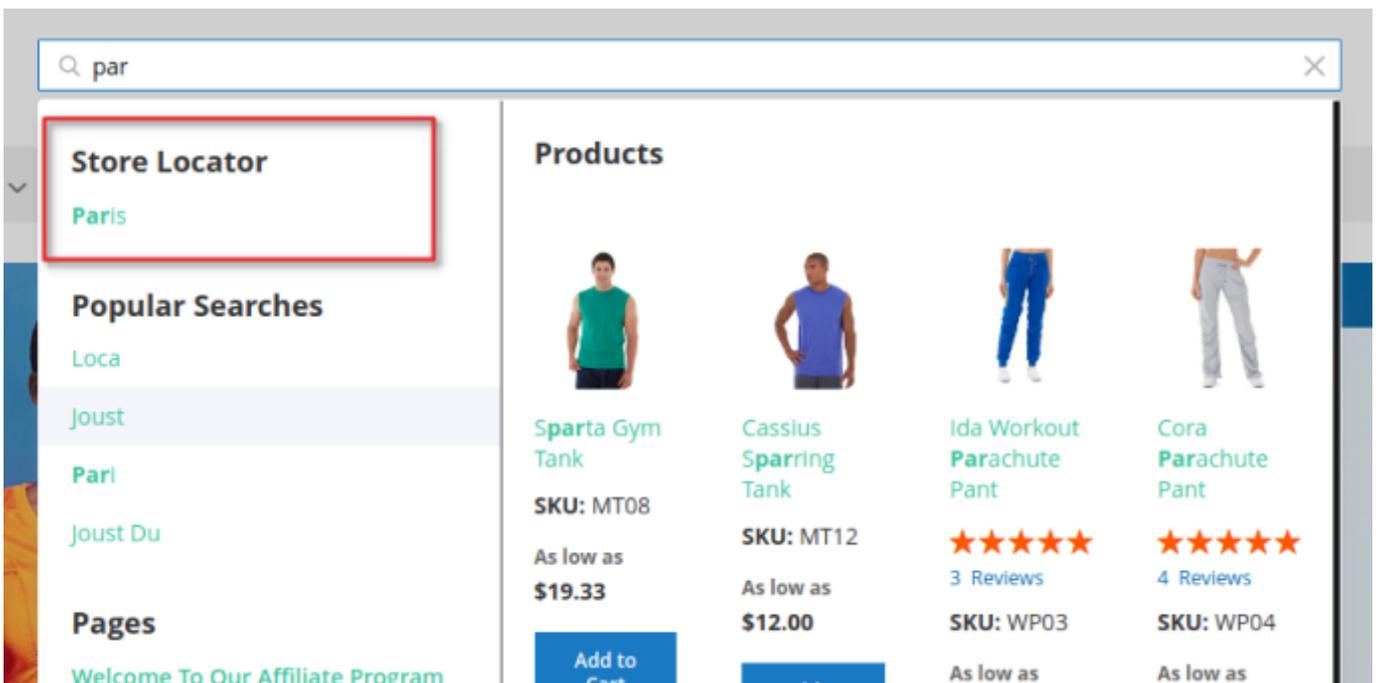
Max Results [store view] Use system value

Content Heading Length [store view]

Content Length [store view]

Enable search by Store Locations in the popup, specify the **Title**, **Position** and the **Max Results**. Set the maximal number of characters for **Content Heading** and **Content** that will be shown in the search popup.

Here's an example of how this functionality may appear on the fronten:



After clicking on a specific store in the search popup, the customer will be redirected to the page of that store's location.

Compatibility with Improved Sorting

The extension is compatible with Amasty Improved Sorting module. This means that if you have **both modules installed**, the sorting of search results in the Search Popup can be configured according to the settings of Default Sorting on Search Pages. To enable this functionality please navigate to **Amasty → Improved Sorting → Configuration → Sorting by Default → Default Sorting on Search Pages**:

Sorting by Default ⌵



Please kindly note: if products on a search results page match the conditions of Amasty Elastic Search Relevance Rules, the settings listed below will be ignored and products will get sorted by relevance

Default Sorting on Search Pages

First Sort by [store view]

Then by [store view]

Then by [store view]



Use in Search Popup [store view]

If enabled, products in the Amasty Advanced Search popup will follow the default sorting configured for search pages. Otherwise, products will be sorted by relevance.

Default Sorting on Category Pages

First Sort by [store view]

Synced with Configuration -> Catalog -> Catalog -> Storefront -> Product Listing Sort by

Use in Search Popup - If enabled, products in the Amasty Advanced Search popup will follow the default sorting configured for search pages. Otherwise, products will be sorted by relevance.

This compatibility also enables the display of [Bestsellers](#) widget in the autocomplete popup.

Custom Layout

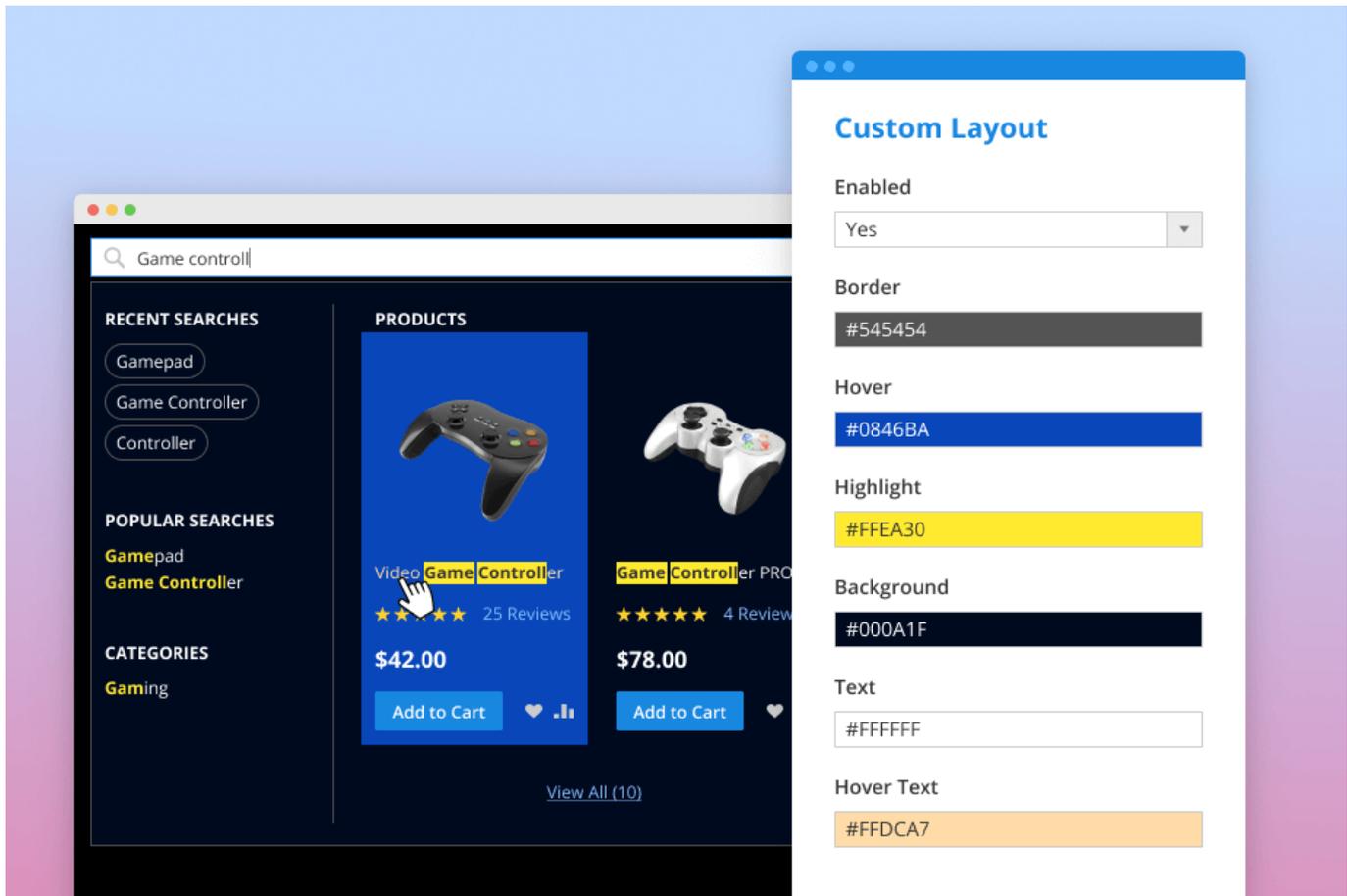
Custom Layout

Enabled [store view]	Yes
Border [store view]	ccb7cc
Hover [store view]	ade0ff
Highlight [store view]	ffc9ff
Background [store view]	ffffff
Text [store view]	54A1FF
Hover Text [store view]	3C00FF
Search Button Color [store view]	1979c2
Search Button Text Color [store view]	ffffff

Enable this option to customize popup design.

Set colors for a **Border, Hover, Highlight, Background, Text** and **Hover Text** using convenient color picker tool.

[See custom layout example:](#)



We have added the **ability to delete data** from our *amasty_xsearch_users_search* table, as it can become very large over time.

This is implemented by adding our key to the search_query Magento table, so that when it is cleared, our table is also cleared. Both tables have a *query_id* column. And as soon as the particular ID is deleted from Magento table, the records with the same *query_id* are deleted in our table as well.

Analytical Dashboard

The Advanced Search extension allows to maximize profits by analyzing visitors' searching activity and the data gained.

To see the Search Analytics dashboards, go to **Admin Panel** → **Reports** → **Search Analytics**.

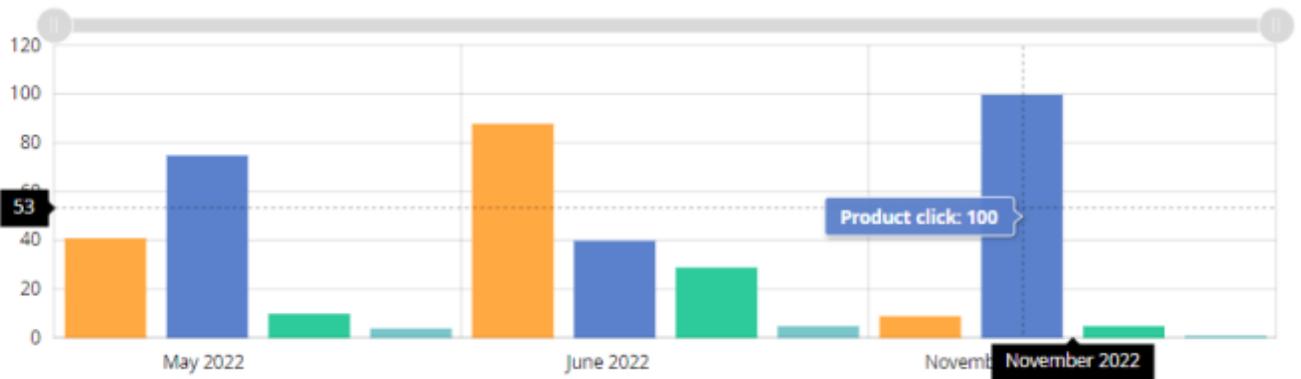
Search Analytics

demouser ▾

From 2022-04-12

To 2022-12-20

Apply



Most Wanted Search Terms

Search Query	Total Searches	Users	Engagement
bag	36	14	21.43%
hoodie	23	6	0%
test	13	2	0%
red	9	3	0%
hoo	9	6	0%
hoodie nike	8	1	0%
camping	6	1	0%
summit backpack	5	2	50%

Recent Activity (Search Volume)

Total Searches	Unique Searches	Users	Engagement	Date & Time
35	10	2	100%	26 May 2022
6	1	2	50%	04 May 2022
2	1	2	0%	15 February 2022
3	3	1	0%	18 November 2021
5	3	1	0%	25 August 2021
1	1	1	100%	09 July 2021

Here you can see the following values: total searches, unique searches, the number of users and users' engagement. The Engagement statistics includes the page jumps to Brands, Categories, Blog, CMS & Landing pages.

Easily check customers' demand in the **Most Wanted Search Terms** and **Recent Activity** blocks. The extension automatically records the activity of users on the front end and converts it into reports

on the back end.

Also in this report you can filter information by a specific period of time.

To see more details on Most Wanted Search Terms, go to **Admin Panel → Reports → Most Wanted**.

Please note that the *Engagement* metric is about the engagement with the autocomplete popup of the extension only, i.e. if shoppers click on the links in a popup, add products to cart etc. If they just type a search term and press 'Enter' without any extra popup engagement, then such action will not be counted in the engagement stats.

In this report, you can explore the most popular search queries, total searches of terms, the number of users who were searching for particular terms and engagement level. You can also filter the Most Wanted Search Terms report by date.

Most Wanted Search Terms

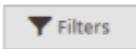
 demouser ▾

Search Terms Period

from 

to 

Apply

 Filters  Default View ▾  Columns ▾

36 records found per page  of 2 

Search Query	Total Searches	Users	Engagement, %
bag	33	7	28.57
test	16	3	0.00
hoodie	13	3	0.00
shorts	9	1	0.00
bag	8	2	50.00
short	8	1	0.00
hoodie	6	1	0.00
short	3	1	0.00

To see more details on customers' Recent Activities, go to **Admin Panel → Reports → Recent Activity**.

Recent Activity

Filters | Default View | Columns

20 per page | 1 of 1

Total Searches	Unique Searches	Users	Engagement, %	Date and Time
11	3	2	50	02 April 2019
11	4	2	100	01 April 2019
9	8	1	100	29 March 2019
33	4	1	0	18 March 2019
10	2	2	50	14 March 2019
9	5	1	100	13 March 2019
12	7	1	0	12 March 2019
3	3	1	100	04 February 2019

Related Search Terms

This extension lets store admins construct a seamless search flow with the related search terms. It is highly useful for customers, as it helps to navigate the store with relevant search suggestions.

Start by overseeing all search terms, that users created in the store by organically entering search requests in the autocomplete search window. To access it, please go to the **Admin Panel → Marketing → SEO & Search → Search Terms**.

Here, you can see how each search word performs. You can also export it in the CSV or Excel XML formats just in one click. Also, easily add new search terms or edit them.

Press on the required search term to modify it.

General Information

Search Query *

Store *

Number of results *

For the last time placed.

Number of Uses *

Redirect URL

ex. http://domain.com

Display in Suggested Terms

Related Terms

[Reset Filter](#) 6 records found per page of 1

<input type="checkbox"/>	ID	Search Query	Results	Hits	Position
<input type="text" value="Any"/>	<input type="text"/>	<input type="text" value="d"/>	<input type="text"/>	<input type="text"/>	From <input type="text"/> To <input type="text"/>
<input checked="" type="checkbox"/>	68	deliver	5	1	0 <input type="text" value="0"/>
<input checked="" type="checkbox"/>	76	ddelivery	0	0	0 <input type="text" value="0"/>
<input type="checkbox"/>	13	hoodie	20	6	0 <input type="text" value="0"/>
<input checked="" type="checkbox"/>	66	delive	5	1	0 <input type="text" value="0"/>

Here, the admin can adjust the general information and assign related terms.

Search Query - enter the search request a user needs to type into the search field.

Store - assign the store view for a specific keyword.

Number of Results - it specifies, how many search results will be returned.

Number of Uses - this number signifies how many times visitors have requested this specific search query.

Redirect URL - enter the URL you want to redirect users to when clicking on search results.

Display in Suggested Terms - set to Yes to show this search word in the Related Terms list for other search requests.

In the **Related Terms** table you'll get a list of all search terms that are enabled for display in suggested terms. Mark the necessary ones that match your goal by ticking the checkmark. This way, it will be much easier for a customer to navigate your store even if they've misspelled the search requests. Also, it's a great opportunity for a store owner to promote relevant searches that might be interesting for a customer and therefore motivate them to purchase in your store.

[Premium] Configure the Improved Sorting module for Elastic Search Premium

Please note that this set of configurations is available out of the box for the **Elastic Search Premium** for Magento 2 only.

See the full guide on how to configure the Improved Sorting for Magento 2 extension [here](#).

New sorting options on front end

The new sorting options and widgets are added to standard Magento ones on the front end and enable your customers to find the right products faster. Also **Ratings and reviews** of other people can be really helpful for your customers.

Tees

Shopping Options

CLIMATE

COLOR

MATERIAL

PRICE

Items 1-9 of 12

Sort By: Best Sellers

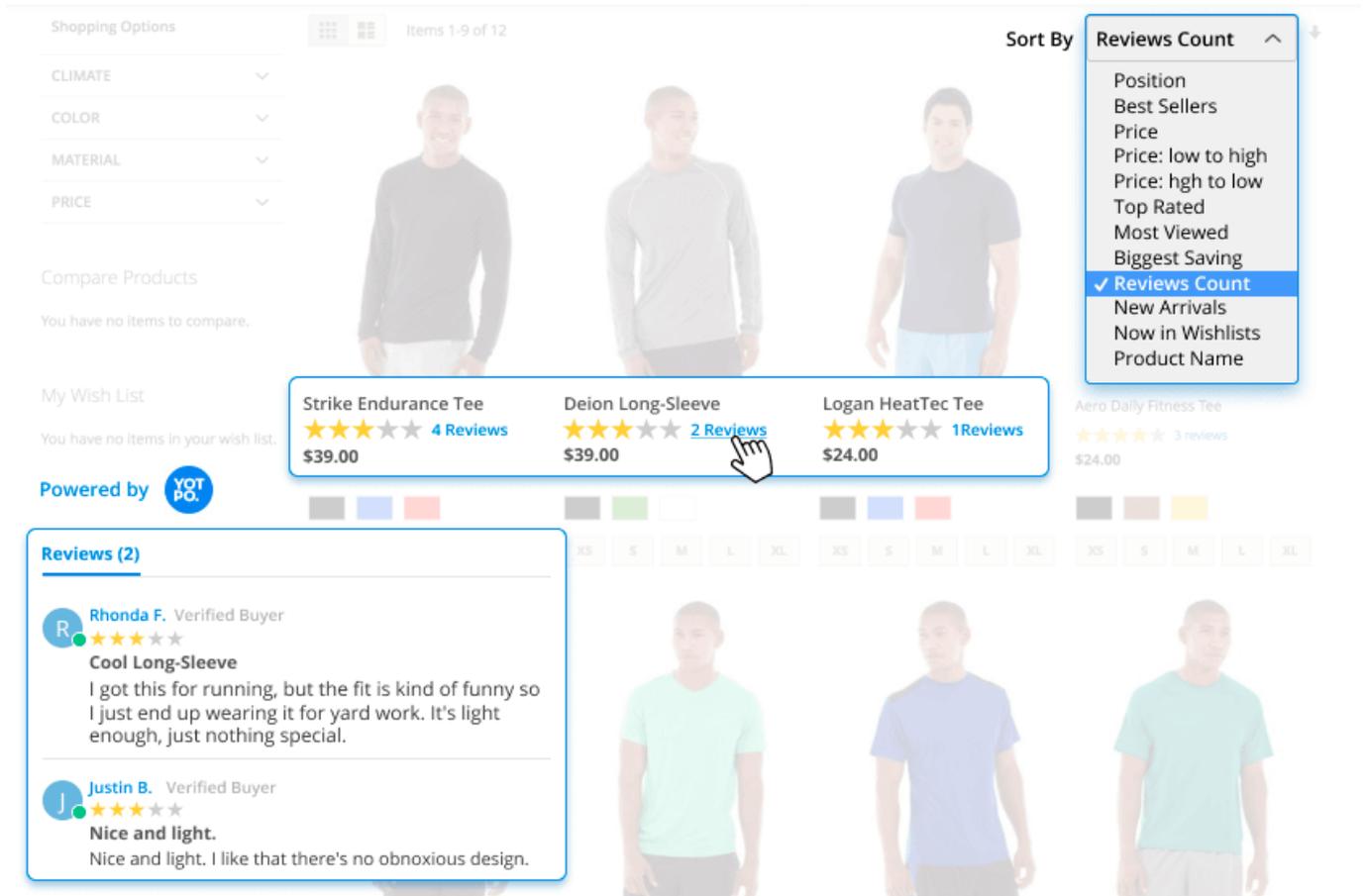
- Position
- Best Sellers
- New Arrivals
- Price: low to high
- Price: high to low
- Top Rated
- Most Viewed
- Price
- Biggest Saving
- Reviews Count
- Now in Wishlists
- Product Name

Product Name	Price	Reviews
Strike Endurance Tee	\$39.00	4 reviews
Deion Long-Sleeve EverCool™ Tee	\$39.00	3 reviews
Logan HeatTec® Tee	\$24.00	3 reviews
Ryker LumaTech™ Tee (V-neck)	\$28.00	2 reviews

Compatibility with Yotpo Reviews

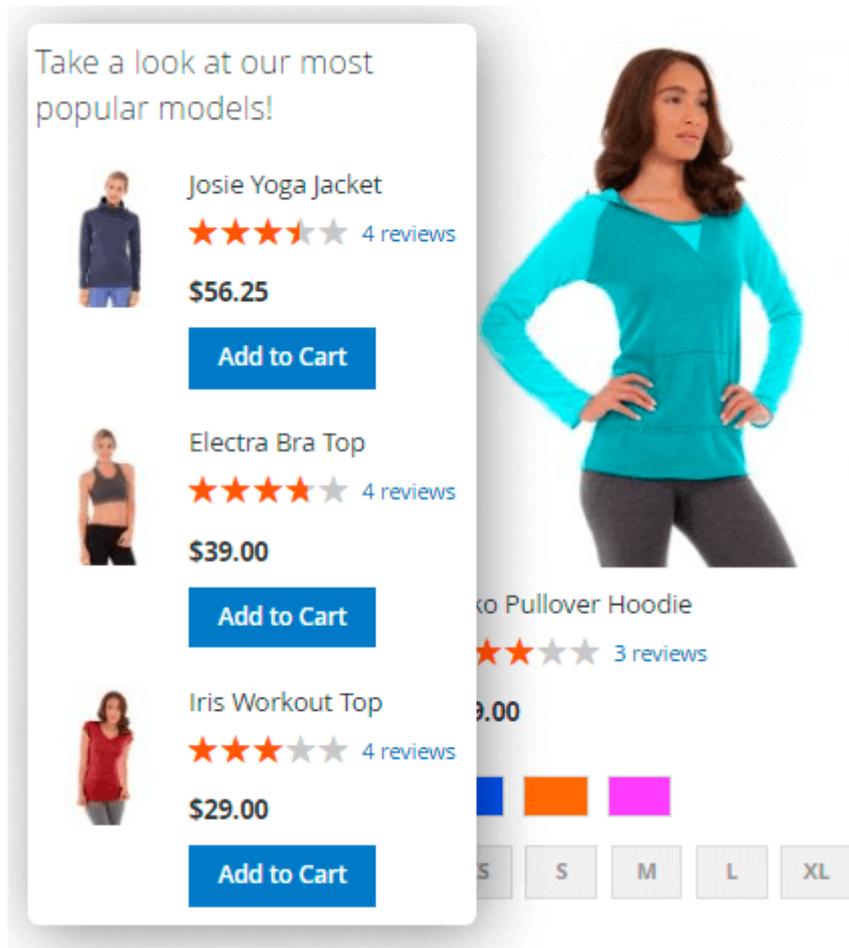
As well as with the Magento default reviews, you can use a 'Reviews Count' feature with popular Yotpo Reviews extension. Easily collect customer reviews and then display them on site pages to help

buyers with purchase decisions. Moreover, analyzing customers' feedback data you can continually optimize your web store to provide better customer experience and increase your store conversion.



Featured Products Block

Boost your most popular products to sell even better with 'Featured Products' block.



[Premium] Configure the Shop by Brand module for Elastic Search Premium

Please note that this set of configurations is available out of the box for the [Elastic Search Premium](#) for Magento 2 only.

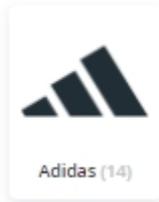
See the full guide on how to configure the Shop by Brand for Magento 2 extension [here](#).

Alphabetical list of all brands

This is a frontend example of a page with an alphabetical list of all brands. Each name leads to the appropriate brand page.

- All Brands
- A
- B
- C
- D
- E
- F
- G
- H
- I
- J
- K
- L
- M
- N
- O
- P
- Q
- R
- S
- T
- U
- V
- W
- X
- Y
- Z
- #

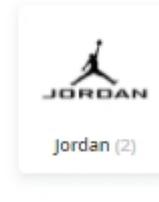
A



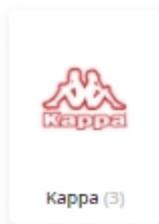
C



J



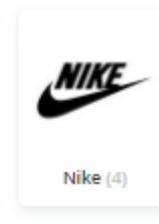
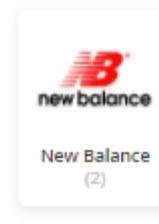
K



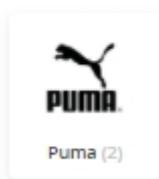
L



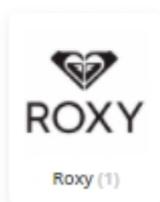
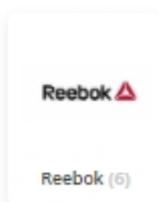
N



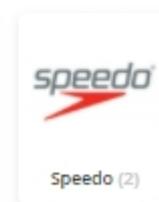
P



R



S



Brand page example

Below you'll see a brand page with a short SEO-friendly URL and custom content.

← → ↻ example.com/nike

Nike



Nike, Inc. is an American multinational corporation that is engaged in the design, development, manufacturing and worldwide sales of footwear, apparel, equipment, accessories and services. The company is headquartered in the Portland. It is one of the world's largest suppliers of athletic shoes and apparel and a major manufacturer of sports equipment.





Shopping Options

CATEGORY ^

- Men (2)
 - Tops (2)
 - Hoodies & Sweatshirts (2)
- Gear (1)
 - Bags (1)

STOCK ∨

BRAND ^

-  Adidas (2)

3 Items Sort By Position ∨ ↑

SIZE ∨ BRAND ∨ COLOR ∨ RATING ∨ PRICE ∨



Chaz Kangaroo Hoodie
\$52.00

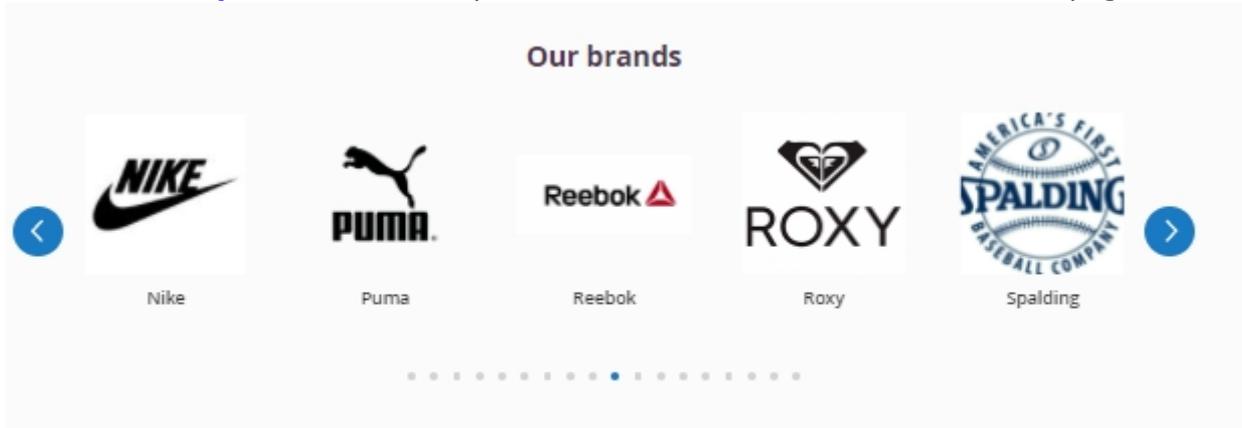


Bag
★ ★ ★ ★ ☆
2 reviews

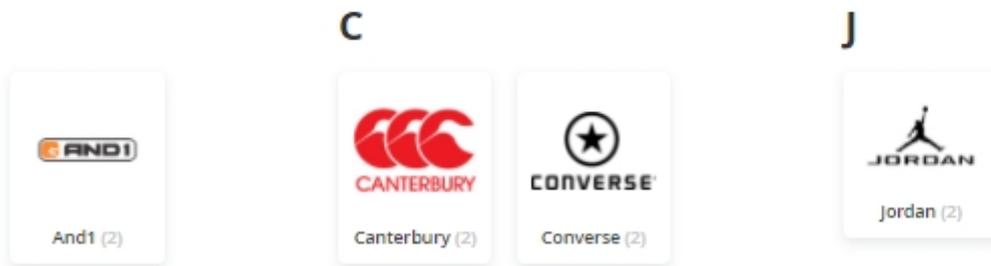


Nike Hyperdunk
\$52.00

Brand Slider Example - See the example of a brand slider added to the All Brands page.



Searching for a favorite brand? We do not tell anyone that you are a brandaholic.
Enjoy fast, convenient and excellent browsing experience.



Brand tooltip

Display Tooltip - Multi-select the directories, where you would like to display a tooltip with a brand info.

Possible variants to display:

- all-brands page
- product pages
- catalog pages (listing)

Tooltip example on Luma theme:



Magento Commerce and the Multiple Wishlist extension compatibility

The Magento Commerce version of this extension provides some extra opportunities for the wishlist management in cooperation with the Magento 2 [Multiple Wishlist](#) extension.

Provide customers with the ability to choose the wishlist where to save the product, right from the autocomplete popup.

Q backpack

RECENT SEARCHES

Backpack Backpac Bag

Top

BROWSING HISTORY

Backpack (5)

Backpac (4)

Summer (0)

Top (34)

PRODUCTS

 <p>Endeavor Daytrip Backpack ★★★★☆ 3 Reviews \$33.00</p> <p>Add to Cart</p>	 <p>Driven Backpack ★★★★☆ 2 Reviews \$36.00</p> <p>Add to Cart</p>	 <p>Fusion Backpack ★★★★☆ 3 Reviews \$59.00</p> <p>Add to Cart</p>
---	---	---

Vacation Wants
Lose The Muffintop
+ Create New Wish List

Index Management

To configure the indexing of your catalog, go to **System → Tools → Index Management**

Index Management

 demouser ▾

13 records found

Indexer	Description	Mode	Status	Updated
Design Config Grid	Rebuild design config grid index	UPDATE ON SAVE	READY	Feb 4, 2019, 3:19:22 PM
Amasty: Landing Pages - Page - Product	Indexed page/product association	UPDATE ON SAVE	READY	Feb 4, 2019, 3:19:23 PM
Amasty: Landing Pages - Product - Page	Indexed product/page association	UPDATE ON SAVE	READY	Sep 14, 2018, 7:18:47 AM
Customer Grid	Rebuild Customer grid index	UPDATE ON SAVE	READY	Feb 4, 2019, 3:19:23 PM
Category Products	Indexed category/products association	UPDATE ON SAVE	READY	Feb 4, 2019, 3:19:24 PM
Product Categories	Indexed product/categories association	UPDATE ON SAVE	READY	Jul 25, 2018, 5:01:22 PM
Product Price	Index product prices	UPDATE ON SAVE	REINDEX REQUIRED	Feb 4, 2019, 3:19:30 PM
Product EAV	Index product EAV	UPDATE ON SAVE	REINDEX REQUIRED	Feb 4, 2019, 3:58:28 PM
Stock	Index stock	UPDATE ON SAVE	READY	Feb 4, 2019, 3:19:27 PM
Amasty: Advanced Search - Categories	Rebuild fulltext search index	UPDATE ON SAVE	READY	Feb 4, 2019, 3:19:27 PM
Catalog Search	Rebuild Catalog product fulltext search index	UPDATE ON SAVE	REINDEX REQUIRED	Feb 4, 2019, 3:58:28 PM
Catalog Rule Product	Indexed rule/product association	UPDATE ON SAVE	READY	Feb 4, 2019, 3:19:30 PM
Catalog Product Rule	Indexed product/rule association	UPDATE ON SAVE	READY	Jul 25, 2018, 5:01:33 PM

Cron Tasks List

Magento 2 Elastic Search extension is preintegrated with Cron Tasks List to provide store owners with an opportunity to track and manage all cron tasks running in the website background.

To view all scheduled and executed cron tasks, go to **System → Tools → Cron Schedule List**

Run all cron tasks and generate their schedule by clicking the 'Run Cron' button. Also you can delete separate tasks in bulk, apply filtering and sorting options when it is needed.

Cron Tasks List

[Run Cron](#)

i Last Cron Activity: 20 seconds ago

Filters | Default View | Columns

Actions | 652 records found | 20 per page | 1 of 33

ID	Job Code	Status	Created At	Scheduled At	Executed At	Finished At
1038	sales_grid_order_shipment	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
1058	sales_grid_creditmemo_async	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
1078	sales_send_order_emails	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
1098	sales_order_invoice_emails	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
1118	sales_send_order_shipment	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
1196	indexer_reindex_all_invalid	SUCCESS	Mar 18, 2019 5:47:13 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:21 AM	Mar 18, 2019 5:47:21 AM
1200	indexer_update_all_views	MISSED	Mar 18, 2019 5:47:13 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:21 AM	Mar 18, 2019 5:47:21 AM
1018	sales_grid_order_invoice_async	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
1024	sales_grid_order_invoice_async	PENDING	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:53:00 AM		
1025	sales_grid_order_invoice_async	PENDING	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:54:00 AM		

PWA for Elastic Search (Add-On)

Provide shoppers with an outstanding cross-device experience by implementing a ready-made PWA solution to your store. Allow customers to smoothly search and quickly find what they need using the Elastic Search extension in a combination with the PWA add-on.

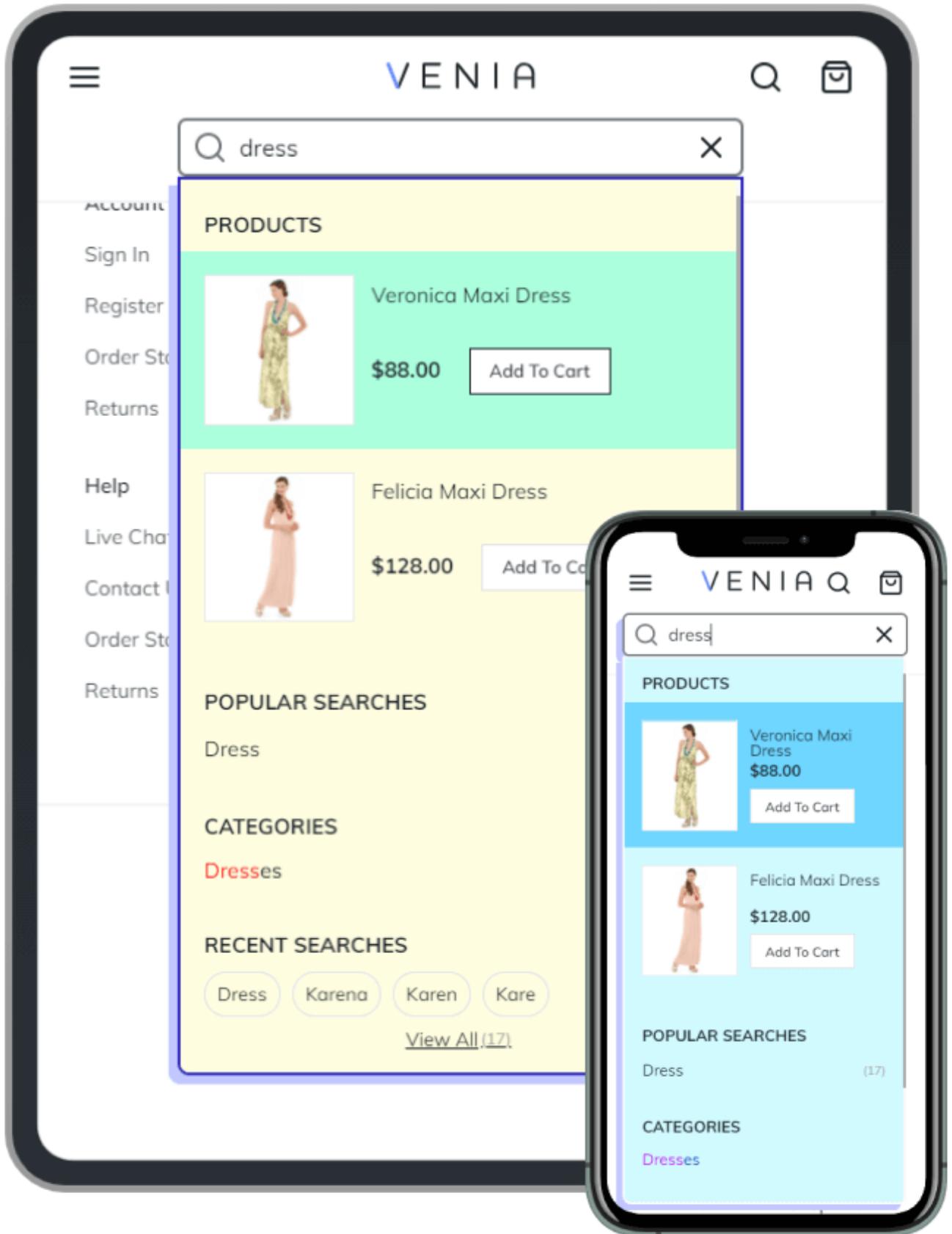
Please note that the PWA add-on will work correctly only if a **PWA theme** and the original **Elastic Search extension for Magento 2** are installed to your store. Learn more on how to [install PWA Studio here](#).

In order to correctly install a PWA add-on, please install the **corresponding GraphQL system package** first. For the correct name of it, please check the *composer.json* file of the main module. For example, the GraphQL system package name of the PWA add-on for the Blog Pro extension would be the following: **amasty/blog-graphql**

```
{
  "name": "amasty/blog",
  "description": "Amasty Blog Pro",
  "require": {
    "php": ">=7.3.0",
    "amasty/base": ">=1.13.4",
    "amasty/email-unsubscribe": "*",
    "amasty/cron-schedule-list": "*",
    "magento/framework": ">=102.0.0",
    "magento/module-catalog": "*"
  },
  "suggest": {
    "amasty/blog-page-builder": "Install blog-page-builder module to activate PageBuilder and Blog Pro integration.",
    "amasty/blog-graphql": "Install blog-graphql module to activate GraphQL and Blog Pro integration.",
    "amasty/module-blog-mftf-3": "Install module-blog-mftf-3 module to be able to run Blog Pro MFTF tests for Magento 2.4.0+ version.",
    "amasty/module-blog-pro-to-builder": "Install Amasty_BlogProToBuilder module to activate the integration with Custom Reports Builder extension."
  },
  "type": "magento2-module",
  "version": "2.10.4",
  "license": [
    "Commercial"
  ],
  "autoload": {
    "files": [
      "registration.php"
    ]
  }
}
```

If the add-on is installed, the autocomplete popup of the Elastic Search extension will look on Venia the following way:

Please note that colors of the autocomplete popup on the screen below are customized through the feature 'Custom Layout' and it is not the default look.



This very PWA add-on does not support the following features of the original extension:

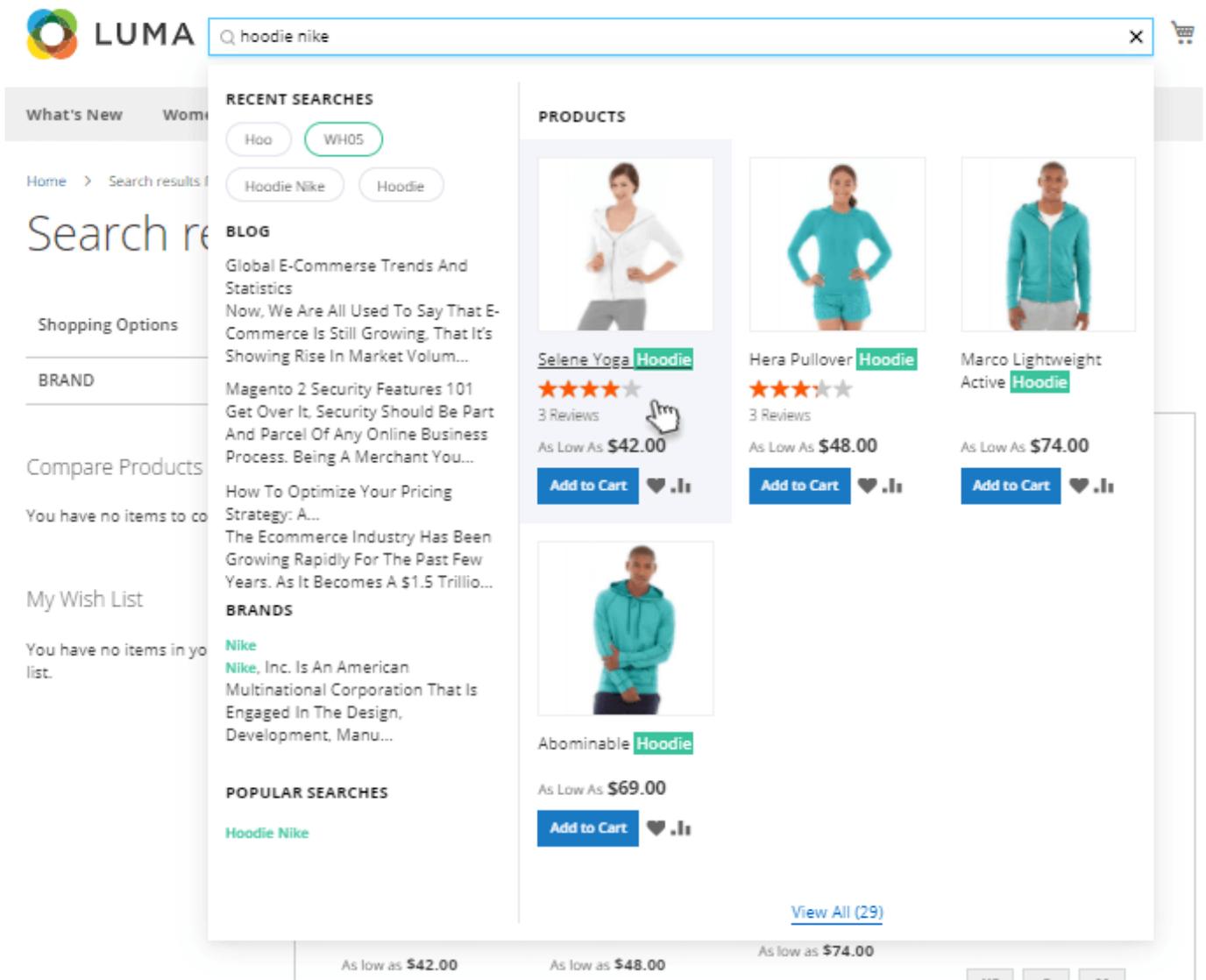
- ability to add searchbars via widget;
- show search results from the compatible to the original Elastic Search extensions: Blog Pro,

Shop by Brand, Landing Pages, FAQ & Product Questions.

Find out more about Magento PWA integration [here](#).

Frontend examples of the configured autocomplete popup

Enhance search results pop-up with additional sections. Display the 'Add to Cart' button and 'View All' link right in a search pop-up window.



Add handy search tabs to sort and easily navigate the results. Display related search terms in the search results to encourage users to search more.

Home > Search results for: 'hoodie nike'

Search results for: 'hoodie nike'

Shopping Options

BRAND ▼

Compare Products

You have no items to compare.

My Wish List

You have no items in your wish list.

Products Categories (0) Pages (0) Brands (1)

Landing Pages (0) Blog (3) FAQ (0)

Items 1-12 of 29 Sort By Relevance ▼

Related search terms

hoodie **nike** hoodie r



Selene Yoga Hoodie
★★★★★ 3 Reviews
As low as \$42.00

XS S M
L XL

Orange Pink White





Hera Pullover Hoodie
★★★★★ 3 Reviews
As low as \$48.00

XS S M
L XL

Blue Green Orange





Marco Lightweight Active Hoodie
As low as \$74.00

XS S M
L XL

Blue Green Pink





Abominable Hoodie
As low as \$69.00

XS S M
L XL

Blue Green Red



Display the most popular and recent search results right on the first click by the customer.

The screenshot shows the LUMA website interface. At the top left is the LUMA logo. Below it is a navigation bar with links: What's New, Women, Men, Gear, Training, Sale, Brands. A search bar at the top right contains the text 'hoodie nike'. A dropdown menu is open, showing 'RECENT SEARCHES' with buttons for 'Hoo', 'WH05', 'Hoodie Nike' (highlighted with a mouse cursor), and 'Hoodie'. Below that is 'POPULAR SEARCHES' with buttons for 'Hoodie', 'Red', 'Hoo', and 'Bag'. The main content area is titled 'Search results for: 'hoodie nike'' and displays a grid of products. The products shown are: Selene Yoga Hoodie (4 stars, 3 Reviews), Hera Pullover Hoodie (4 stars, 3 Reviews), Marco Lightweight Active Hoodie, and Abominable Hoodie (As low as \$69.00). The page also includes a 'Shopping Options' section with a 'BRAND' dropdown, a 'Compare Products' section with 'You have no items to compare.', and a 'My Wish List' section with 'You have no items in your wish list.'.

The extension package contains **MFTF tests** aimed at quality and stability enhancement.

Additional packages (provided in composer suggestions)

To make additional functionality available, please install the suggested packages you may need.

Available for **Basic, Pro and Premium** tariff plans with **no additional fees**:

- **amasty/module-elastic-search** - Install module-elastic-search-graphql module to activate GraphQL and Elastic Search.

Available for **Pro and Premium** tariff plans with **no additional fees**:

- **amasty/module-meta-tags-to-elastic-search** - Install meta-tags-to-elastic-search module to activate Amasty Meta Tags and Elastic Search compatibility.
- **amasty/module-elasticsearch-catalog-permissions** - Install module-elasticsearch-catalog-permissions if you want elastic to work properly with Adobe Commerce Shared Catalogs.

Available as a part of an active product **subscription** or support subscription:

- **amasty/module-elastic-search-graphql** - Install amasty/module-elastic-search-graphql module to activate GraphQL and Advanced Search integration.

For **Basic, Pro and Premium** versions:

- **amasty/module-xsearch-hyva-compatibility** - Install this package to insure Autocomplete popup works with Hyva Theme.
- **amasty/module-search-rate-limiter** - Install this package in order to use the DDos guard functionality.
- **amasty/module-advanced-search-subscription-functionality** - Install this package to set up the exclusion of categories from display in the search popup, add the ability to filter reports by date using the From - To functionality and search using the Product ID.
- **amasty/module-advanced-search-multi-store** - Install this package for Multi-Store Search compatibility.

For **Pro and Premium** versions:

- **amasty/module-elastic-search-hyva-compatibility** - Install this package to insure Elastic Search works with Hyva Theme.
- **amasty/module-elastic-search-pro-functionality** - Install this package for Standard tokenizer compatibility.

For **Premium** version only:

amasty/module-improved-sorting-subscription-package - includes 3 packages:

1. **amasty/module-sorting-hyva-compatibility** - Install module-sorting-hyva-compatibility module to activate the integration with Hyva Theme.
2. **amasty/module-sorting-by-qty** - Install this package in order to use Product Salable Qty sorting.
3. **amasty/module-improved-sorting-subscription-functionality** - This package provides the possibility of sorting Bestsellers sales across multiple stores.

FAQ

- [Is it possible to install Elastic Engine on a separate server?](#)
- [How to translate the search popup created by Amasty Advanced Search?](#)
- [I face some issues with the Elastic Search extension. What should I check?](#)
- [How to configure search synonyms in Amasty Elastic Search?](#)
- [What's the difference between Match Modes AND/OR?](#)
- [Does the module support Elasticsearch version x.x?](#)
- [I'd like to sort the search results, is it possible?](#)

- [What's the difference between Advanced Search and Elastic Search?](#)
- [I've installed the module, but now all catalog pages are empty. What should I do?](#)
- [I don't need the autocomplete popup, how do I disable it?](#)
- [Why I don't have settings on Match Mode, Wildcard and etc?](#)
- [How do I add SKU to the search autocomplete popup?](#)
- [On what basis do the results fall under the Popular Searches and Recent Searches?](#)
- [I'm running the website on Magento Cloud. Is the module compatible with Cloud instances?](#)
- [If I let a user session expire/tab stay open for a long time, then return and try searching, it fails with a consol error. How to fix?](#)
- [I've installed the module, but now it throws a warning: "Amasty Elastic is not working because "elasticsearch6" search engine is set in app/etc/env.php file".](#)

Find out how to install the **Elastic Search** extension for Magento 2 via **Composer**.

From:

<https://amasty.com/docs/> - **Amasty Extensions FAQ**

Permanent link:

https://amasty.com/docs/doku.php?id=magento_2:elastic_search



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