

Advanced Search - Magento 2

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Installation

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

 You will require to install MageDelight Base Extension first. If it is not installed then please download it from <https://www.magedelight.com/pub/extensions/magedelight-base.zip> and unzip the package file into the root folder of your Magento 2 installation.

 Root Directory is - "**app/code/magedelight/#YourExtensionName#**"

- Unzip the extension package file into the root folder of your Magento 2 installation.
- Connect to SSH console of your server:

- Navigate to the root folder of your Magento 2 setup
- Run command as per below sequence,

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

```
php bin/magento setup:di:compile
```

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

```
php bin/magento cache:clean
```

- log out from the backend and log in again



If you are using Magento 2.3 or later then you do not need to activate license. Extension will be activated with silent activation mechanism and does not require activation keys to be entered manually.

Backend Configuration (Admin side)

Search Ultimate

General Settings

Search Engine
[global]

OpenSearch

Select the search engine for indexing and querying.

Search query based on
[global]

AND (preferable)



Search Preference
[global]

*Wildcard search at start

Allows customers to find products by part of a word. Using an asterisk (*) as a placeholder helps return more relevant results.

Enable cross-store search
[store view]

Yes

Displays results in tabs for each store view. *Note:* Works only on the search results page. Autocomplete remains store-specific.

Stores
[store view]

Default Store View

Hyva

- This section allows administrators to configure the search behavior and optimize how products are indexed and displayed in search results across the store.

Field	Description
Search Engine	Selects the backend search engine used for indexing and querying catalog data. Available options include MySQL, Elasticsearch (deprecated), and OpenSearch. OpenSearch is recommended for better performance and scalability.
Search Query Based On	Defines how multiple search terms are combined. AND (preferable) returns results containing all keywords, improving accuracy. OR returns results containing any of the keywords, increasing result breadth.
Search Preference	Controls how wildcard searches are applied to improve partial matching of search terms. Options include: • <i>Wildcard Search</i> – Matches terms containing the keyword anywhere. • <i>Wildcard search at start</i> – Matches terms ending with the keyword. • <i>Wildcard search at end*</i> – Matches terms starting with the keyword. • <i>No</i> – Disables wildcard search.
Enable Cross-Store Search	Enables displaying search results across multiple store views. When enabled, results appear in separate tabs per store on the search results page. Autocomplete remains store-specific.
Stores	Allows selection of store views where cross-store search is applicable. Only relevant when cross-store search is enabled.

Search settings



Wildcard Exceptions

Word

Add

List of keywords where wildcard search doesn't apply.

Automatic keyword replacement

Find word

Replace with

Add

Define a list of words to be automatically replaced in search queries. Multiple keywords can be added in the "Find Word" column, separated by commas.

Long-tail search expressions

Match Expression

Replace Expression

Replace Char

Add

Optimizes searches with dashes or special characters (requires reindexing). [Learn more](#)

Redirect 404 pages to search results

[global]



Redirects users from 404 pages to relevant search results.

Auto-redirect for single result

[global]



Automatically navigates to a product if it's the only match.

Enable Google sitelinks search

[global]



Adds a Sitelink Search Box to the Google search results page.

Field	Description
Wildcard Exceptions	Defines keywords for which wildcard search should not be applied. This helps maintain precise search results for specific terms.
Word	Specifies the keyword to exclude from wildcard-based search behavior.
Add	Adds the entered keyword to the wildcard exception list.
Automatic Keyword Replacement	Allows automatic replacement of search terms to improve result accuracy and handle common misspellings or synonyms.
Find Word	Defines the keyword(s) that should be detected in the search query. Multiple words can be added, separated by commas.
Replace With	Specifies the term that will replace the matched keyword in the search query.

Add (Keyword Replacement)	Adds the defined find-and-replace rule to the list.
Long-tail Search Expressions	Configures advanced search patterns using expressions to handle special characters, formatting, or complex queries.
Match Expression	Defines the pattern (e.g., regex) to identify specific search query formats.
Replace Expression	Specifies the expression used to transform the matched query into a searchable format.
Replace Char	Defines a character used during replacement, if applicable.
Add (Expression)	Adds the configured long-tail search rule.
Redirect 404 Pages to Search Results	Redirects users from non-existent (404) pages to relevant search results, improving user experience.
Auto-redirect for Single Result	Automatically redirects users to the product page if the search query returns only one result.
Enable Google Sitelinks Search	Enables a sitelinks search box in Google search results for the store, improving SEO and navigation.

Search results page

Show category filter in result page
[global]

Yes

Enables filtering search results by category.

Display search indexes as tabs (result threshold)
[store view]

2



Displays search results as tabs based on content type (e.g., products, CMS pages) when results exceed a defined threshold. To always display results in tabs, enter 0 or leave the field empty.

Highlight keywords in results
[global]

Yes

Highlights matched keywords for better visibility.

Field	Description
Show Category Filter in Result Page	Enables category-based filtering on the search results page, allowing users to refine results by category.
Display Search Indexes as Tabs (Result Threshold)	Displays search results in tabbed format based on content types (e.g., Products, CMS Pages) when the number of results exceeds the specified threshold. Enter 0 or leave empty to always display tabs.
Highlight Keywords in Results	Highlights matched search keywords within the results to improve visibility and user experience.

Category page search

Show search bar on category pages
[global]

Yes

Adds a search bar to category pages.

Minimum products for category search
bar
[global]

Defines the minimum product count required to display the search bar.

Field	Description
Show Search Bar on Category Pages	Enables a search bar on category pages, allowing users to search for products within the selected category.
Minimum Products for Category Search Bar	Defines the minimum number of products required in a category for the search bar to be displayed. If the product count is below this value, the search bar will not appear.

Content indexing and search optimization

Index CMS widgets
[global]

Yes

Includes Magento CMS widgets in search results.

Normalize accented characters
[global]

Yes

Converts accented characters to plain text for Elasticsearch.

Calculate products popularity for last
N months
[global]

5

Defines the period per which the product popularity will be considered in sorting. For all the sales time period, please set 0 or leave empty

Field	Description
Index CMS Widgets	Includes Magento CMS widgets in search indexing, allowing their content to appear in search results.
Normalize Accented Characters	Converts accented or special characters into standard text to improve search matching and consistency.
Calculate Products Popularity for Last N Months	Defines the time period (in months) used to calculate product popularity for sorting purposes. Set 0 or leave empty to consider all-time data.

Search tracking and analytics

Manage search data collection and tracking to refine search performance and user insights.

Ignored IPs for tracking

[global]



Excludes specified IPs from search analytics.

Field	Description
Ignored IPs for Tracking	Specifies IP addresses that should be excluded from search analytics and tracking. This is useful for filtering out internal or test traffic to ensure accurate search data.

Developer Logs

Check the search engine status

Verify the current status of the configured search engine to ensure it is running and accessible.

Search data reset

Deleting search indexes removes outdated or incorrect data, helps fix search issues, or applies configuration change. Reindexing is required afterward to restore search functionality.

Delete all search indexes

Removes all indexes from the current search engine connection.

Delete store-specific indexes

Removes indexes associated with the current store (by index prefix configured for search engine in store settings).

Field	Description
Check the Search Engine Status	Verifies the current status of the configured search engine to ensure it is running and accessible.
Delete All Search Indexes	Removes all search indexes from the current search engine connection. This helps resolve outdated or incorrect data issues. Reindexing is required afterward.
Delete Store-Specific Indexes	Deletes search indexes related to the current store only, based on the configured index prefix. Reindexing is required after this action to restore search functionality.

Advanced Search

Search Spell Correction

Automatically fix misspelled queries
[store view]

Yes



Suggests correct spellings for user search terms.

Display spelling fix notification in suggestions
[store view]

Yes



Enable related search
[store view]

Yes



Enable related terms when no results are found.

Field	Description
Automatically fix misspelled queries	Automatically detects and corrects spelling mistakes in user search queries to improve result accuracy.
Display spelling fix notification in suggestions	Shows a notification or suggestion to users indicating the corrected search term.
Enable related search	Displays alternative or related search terms, especially when no exact results are found.

Search Autocomplete



Autocomplete Limit
[global]

To start the autocomplete search after 3 characters, set it to **3**

Autocomplete Suggestions delay (ms)
[global]

Time in milliseconds before search suggestions appear.

Enable fast mode
[global]

Improves autocomplete performance. **Note:** Increases search index build time and requires Elasticsearch/OpenSearch.

Searchable content

	Index	Is Enabled	Max Number of results
	Products	☒	5
	Categories	☒	5
	Information	☒	5

Configure which content types appear in autocomplete suggestions and set the maximum number of results for each. Drag to reorder display priority.

Activate predictive text search
[global]

Displays predicted search terms.

Back navigation restores search results
[global]

Restores previous search results when users navigate back from autocomplete selections. Limited to one step back navigation.

Field	Description
Autocomplete Limit	Defines the minimum number of characters required before autocomplete suggestions start appearing.
Autocomplete Suggestions delay (ms)	Sets the delay (in milliseconds) before displaying search suggestions after user input.
Enable fast mode	Enhances autocomplete performance by using optimized indexing (requires Elasticsearch/OpenSearch).
Searchable content	Allows selection of content types (Products, Categories, CMS Pages) to appear in autocomplete results.
Is Enabled (per index)	Enables or disables specific content types in autocomplete suggestions.
Max Number of results	Limits the number of suggestions shown per content type in autocomplete.
Activate predictive text search	Displays predicted search queries based on user input.

Back navigation restores search results	Restores previous search results when users navigate back from autocomplete selections.
--	---

Autocomplete Appearance

Autocomplete layout [global]

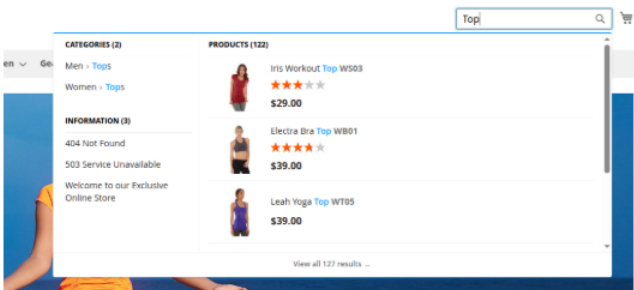
2 Columns

▼

Template selection

Template 1

▼



Choose a template layout for the autocomplete display. Click the thumbnail to view full size.

Custom css [store view]

Add custom css for autocomplete suggestions.

Field	Description
Autocomplete layout	Defines how autocomplete results are displayed. Options include: 1 Column – displays results in a single vertical list; 2 Columns – splits results into two sections (commonly categories/content on one side and products on the other); Full Width Size – expands the autocomplete dropdown across the full width of the page for a broader display.
Template selection	Selects a predefined design template to control the look and structure of autocomplete suggestions.
Custom CSS	Allows adding custom CSS styles to modify the appearance of autocomplete suggestions as per store design requirements.

Autocomplete Product settings

Display SKU [global]	Yes	▼
Display Image Thumbnail [global]	Yes	▼
Display Price [store view]	Yes	▼
Price [global]	Database (Fast)	▼
Product prices are fetched.		
Display Rating [global]	Yes	▼
Display Description [global]	Yes	▼
Display Add to cart [global]	Yes	▼
Display Ajax cart button [global]	Yes	▼
Display stock status [global]	Yes	▼

Field	Description
Display SKU	Shows the product SKU in autocomplete suggestions for quick identification.
Display Image Thumbnail	Displays the product image thumbnail to provide visual context in suggestions.
Display Price	Enables display of product price within autocomplete results.
Price	Defines how product prices are fetched: Database (Fast) – retrieves price directly from index for faster performance; Magento (Final Price Only) – shows final calculated price (including discounts); Magento (Default Display) – uses Magento's standard pricing logic (including tier/group pricing if applicable).
Display Rating	Displays product ratings (e.g., stars) in autocomplete suggestions.
Display Description	Shows a short product description to provide additional context.
Display Add to cart	Enables "Add to Cart" button directly within autocomplete results.
Display Ajax cart button	Allows adding products to cart via AJAX without page reload.
Display stock status	Shows product availability status (e.g., In Stock / Out of Stock).

Most popular search terms

Show popular terms in search
suggestions
[store view]

Yes

Display max number of terms
[store view]

5

show no of popular terms in suggestions.

Include list of popular search terms in
suggestions
[store view]

forcefully display popular search terms. add comma-separated popular search terms. Leave empty to show the most popular terms.ex: hoodies,watches

Exclude list of popular search terms in
suggestions
[store view]

Exclude list of terms by comma-separated.

Field	Description
Show popular terms in search suggestions	Enables displaying popular or frequently searched terms in the autocomplete dropdown.
Display max number of terms	Defines the maximum number of popular search terms to show in suggestions.
Include list of popular search terms in suggestions	Allows manually specifying search terms (comma-separated) that should always appear in suggestions. If left empty, the system automatically shows top popular terms.
Exclude list of popular search terms in suggestions	Allows specifying terms (comma-separated) that should be excluded from appearing in autocomplete suggestions.

Backend Functionality

Search Indexes

Search Indexes

[Add New Index](#)

Default View Columns

3 records found

20 per page 1 of 1

ID	Title	Type	Position	Status	Action
1	Products	Product	1	Ready	Select
2	Categories	Category	2	Ready	Edit
3	Information	Cms Page	3	Ready	Reindex
					Delete

- Search Indexes allow you to manage how different types of content appear in search results. You can control indexing, update data through reindexing, and manage visibility and order of search result sections.

Field	Description
Add New Index	Creates a new search index configuration for additional content types or custom data.
ID	Displays the unique identifier of the search index.
Title	Defines the name of the index (e.g., Products, Categories, CMS Pages).
Type	Indicates the type of content being indexed, such as Product, Category, or CMS Page.
Position	Determines the display order of indexes in search results or tabs.
Status	Shows the current status of the index (e.g., Ready), indicating whether it is properly indexed and available for search.
Action (Select)	Provides row-level actions to manage the index.
Edit	Allows modification of the selected search index configuration.
Reindex	Rebuilds the selected index to update search data and reflect recent changes.
Delete	Removes the selected search index from the system.

Add New Index

New Search Index

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

General Information

Status ☒ Yes

Title * Products

Type * Product

Position * 1

Attributes for search

Attribute	Weight	
SKU	6	Delete
Product Name	5	Delete
URL Key	1	Delete
Tax Class	1	Delete
Short Description	1	Delete
Description	1	Delete
Enable Product	1	Delete
Manufacturer	1	Delete
Add Attribute		min weight - 1,max weight - 10

- This section allows administrators to configure how a specific content type (e.g., products) is indexed and prioritized in search results. You can control visibility, ordering, and relevance by assigning weights to different attributes.

Field	Description
Back	Navigates back to the Search Indexes grid without saving changes.
Delete	Removes the current search index configuration.
Reset	Resets all unsaved changes and restores default values.
Save and Continue Edit	Saves the current configuration and allows further editing.
Save	Saves the search index configuration.

Status	Enables or disables the search index. Only enabled indexes are used in search results.
Title	Defines the name of the search index (e.g., Products).
Type	Specifies the content type being indexed (e.g., Product, Category, CMS Page).
Position	Determines the display order of this index in search results or tabs.
Attributes for Search	Lists the attributes included in search indexing and relevance calculation.
Attribute	Specifies the product attribute used for search matching (e.g., SKU, Name, Description).
Weight	Defines the importance of each attribute in search relevance. Higher values increase priority in search results.
Add Attribute	Allows adding additional attributes to be considered in search indexing.
Delete (Attribute)	Removes the selected attribute from the search configuration.

Product Score Rules

Products Score Rules

[Apply Rules](#)
[Add New Rule](#)

Filters

Default View

Columns

1 records found

20

per page

<

1

of 1

>

	ID	Title	Score	Start From	End To	Status	Action
☐	1	Product	x2	Apr 6, 2026 7:00:00 PM	Apr 29, 2026 7:00:00 PM	No	Select

- Product Score Rules allow administrators to influence search result rankings by applying custom scoring logic. These rules help prioritize specific products dynamically based on conditions and defined time periods.

Field	Description
Apply Rules	Applies all configured score rules to update product rankings in search results.
Add New Rule	Creates a new scoring rule to modify product relevance in search results.
ID	Displays the unique identifier of the rule.
Title	Defines the name of the scoring rule for easy identification.
Score	Specifies the score multiplier applied to matching products, affecting their ranking in search results.
Start From	Defines the date and time from which the rule becomes active.
End To	Defines the date and time until which the rule remains active.
Status	Indicates whether the rule is currently enabled or disabled.
Filters	Allows filtering the rule list based on specific criteria.
Default View	Enables switching between saved grid views.

Columns	Allows customization of visible columns in the grid.
Action (Select)	Provides row-level actions to manage individual rules.
Edit	Allows modification of the selected scoring rule.
Delete	Removes the selected rule from the system.

Add New Rule

New Rule

← BackDeleteApply NowSave and Continue EditSave

PRODUCTS SCORE RULES

GeneralGeneralProduct ScoreProduct Rule

Status

Yes?

Title *Product

Start From04/7/2026

End To04/30/2026

Store *

Main Website

Hyva Store

Hyva

Main Website Store

Default Store View

- This section allows administrators to create and manage product score rules that influence search result rankings. Rules can be scheduled, scoped per store, and applied dynamically to boost product visibility.

Field	Description
Back	Navigates back to the rule listing page without saving changes.
Delete	Deletes the current rule.
Apply Now	Immediately applies the rule without waiting for scheduled execution.
Save and Continue Edit	Saves the rule and allows further modifications.
Save	Saves the rule configuration.
Status	Enables or disables the rule. Only active rules affect search results.
Title	Defines the name of the rule for identification.
Start From	Specifies the date from which the rule becomes active.
End To	Specifies the date until which the rule remains active.
Store	Defines the store views where the rule will be applied.
General (Section)	Contains basic rule configuration such as status, scheduling, and store scope.

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Product Score	Allows defining scoring logic to boost or adjust product ranking.
Product Rule	Defines conditions to determine which products the rule will apply to.

PRODUCTS SCORE RULES

General
Product Score
Product Rule

Product Score

Product Current Score

Increase by

Score

2

Score Factor Unit

times

Score Factor

product popularity (orders)

- Product score allows administrators to control how product ranking is adjusted in search results by applying scoring logic. You can increase or decrease product visibility dynamically based on selected factors such as popularity or ratings.

Field	Description
Product Current Score	Defines whether the product score should be increased or decreased based on the applied rule.
Score	Specifies the value used to adjust the product score.
Score Factor Unit	Determines how the score value is applied, either as a multiplier (times) or as a fixed addition (points).
Score Factor	Selects the basis for score calculation, such as initial score, product popularity (orders), or product rating (reviews).

New Rule

← Back
Delete
Apply Now
Save and Continue Edit
Save

PRODUCTS SCORE RULES

General
Product Score
Product Rule

Apply the rule only for the following products:

If **ALL** of these conditions are **TRUE** :

Category Gear (Children Only) **contains** Cardio
Color (Children Only) **is** Green
New (Parent Only) **is** Yes

- Product rule allows administrators to define conditions to control which products the scoring rule will apply to. Rules are applied only to products that match all specified conditions, enabling targeted ranking adjustments.

Field	Description
Apply the Rule Only for the Following Products	Defines the scope of products to which the rule will be applied based on specified conditions.
Conditions (If ALL of These Conditions Are TRUE)	Ensures that the rule is applied only when all defined conditions are satisfied.
Attribute Condition	Specifies the product attribute used for filtering (e.g., Category, Color, New).
Operator	Defines how the condition is evaluated (e.g., contains, is, equals).
Value	Specifies the value that the attribute must match for the condition to be true.
Add Condition (+)	Allows adding additional conditions to refine product selection.
Delete Condition	Removes an existing condition from the rule.

Search Synonyms

Search Synonyms

Import Synonyms

New Synonym Group

Search by keyword

Filters

Default View

Columns

Export

Actions

2 records found

20 per page

1 of 1

	ID	Synonyms	Website	Store View	Action
☐	1	hoodie,jacket	Main Website	All Store Views	Select
☐	2	luggage,baggage,suitcase,handbag,purse	Main Website	All Store Views	Delete View/Edit

- This section allows administrators to manage synonym groups to improve search accuracy and relevance. It ensures that different keywords with similar meanings return consistent search results

Field	Description
Import Synonyms	Allows bulk import of synonym groups using a predefined format.
New Synonym Group	Creates a new group of related keywords that will be treated as equivalent in search queries.
Search by Keyword	Enables quick searching of existing synonym groups.
Actions	Allows performing bulk actions on selected synonym groups.
ID	Displays the unique identifier of the synonym group.
Synonyms	Lists the grouped keywords that are treated as interchangeable in search queries.
Website	Indicates the website scope where the synonym group is applied.

Store View	Specifies the store views where the synonym group is active.
Action (Select)	Provides row-level actions for managing synonym groups.
View/Edit	Allows viewing or modifying the selected synonym group.
Delete	Removes the selected synonym group from the system.

Add New Synonym Group

New Synonym Group

← Back

Delete Synonym Group

Reset

Save and Continue Edit

Save Synonym Group

General Information

Scope *

All Store Views

?

Synonyms *

luggage,baggage,suitcase,handbag,purse

?

☐ Merge existing synonyms

?

- This section allows administrators to create and manage groups of related keywords that are treated as equivalent in search queries. It helps improve search accuracy by ensuring users find relevant results even when using different terms.

Field	Description
Back	Navigates back to the synonym group listing page without saving changes.
Delete Synonym Group	Deletes the current synonym group.
Reset	Clears all unsaved changes and restores default values.
Save and Continue Edit	Saves the synonym group and allows further modifications.
Save Synonym Group	Saves the newly created synonym group.
Scope	Defines the store view or website scope where the synonym group will be applied.
Synonyms	Specifies a list of keywords separated by commas that will be treated as interchangeable in search queries.
Merge Existing Synonyms	Merges the entered synonyms with any existing groups instead of creating duplicates.
General Information	Section containing basic configuration for synonym group creation.

Manage Stopwords

Add New Stopword

 Columns ▼

20 ▼ per page

Select ▲
Edit
Delete

Field	Description
Stopwords	Defines common words (e.g., <i>the</i> , <i>and</i> , <i>with</i>) that should be ignored during search queries to improve relevance.
Add New Stopword	Allows administrators to manually add new stopwords that should be excluded from search processing.
Import Stopwords	Enables bulk upload of stopwords for faster configuration and management.
Store View	Specifies the store view where the stopword rule will be applied, supporting multi-store configurations.
Edit	Allows modification of an existing stopword entry.
Delete	Removes a stopword from the list so it will be considered again in search queries.
Filters & Grid	Helps manage and view stopwords efficiently using filters, pagination, and column controls.

Save

Store View * Default Store View

Field	Description
Stopword	Enter the word that should be ignored during search queries (e.g., <i>and</i> , <i>the</i> , <i>with</i>) to improve result relevance.
Store View	Select the store view where this stopword will be applied, allowing store-specific search optimization.
Save	Saves the stopword configuration and applies it to the search processing.
Back	Returns to the stopwords grid without saving changes.

Validate Search

Validate Search

← Back

Accuracy of Search Results

Search term

joust Duffle Bag

Validate

catalogsearch_fulltext / store: 1

ES Query

```
{
  "index": "searchops_product_1",
  "body": {
    "from": 0,
    "size": 10000,
    "stored_fields": [
      "_id",
      "_source"
    ],
    "sort": [
      {
        "_score": {
          "order": "desc"
        }
      }
    ],
    "query": {
      "script_score": {
        "query": {
          "bool": {
            "must": [
              {
                "term": {
                  "name": "duffle"
                }
              },
              {
                "term": {
                  "name": "bag"
                }
              }
            ],
            "filter": [
              {
                "term": {
                  "category": "bags"
                }
              }
            ]
          }
        }
      }
    }
  }
}
```

Abstract Query

```
{
  "bool": {
    "must": [
      {
        "term": {
          "name": "duffle"
        }
      },
      {
        "term": {
          "name": "bag"
        }
      }
    ],
    "filter": [
      {
        "term": {
          "category": "bags"
        }
      }
    ]
  }
}
```

1	10,004.00	1	4.00	*1	+0
---	-----------	---	------	----	----

- This section allows administrators to test and analyze how search queries are processed and executed. It helps validate search accuracy, debug query behavior, and understand how results are generated.

Field	Description
Search Term	Enter the keyword or phrase to test how it performs in search results.
Validate	Executes the search query and displays detailed results and query analysis.
Catalogsearch Fulltext / Store	Indicates the search index and store view used for validation.

ES Query	Displays the actual Elasticsearch/OpenSearch query generated by the system for the entered search term.
Abstract Query	Shows a simplified representation of how the search query is interpreted internally.
Search Results Data	Displays the resulting data along with scoring details used to rank products.
Back	Navigates back to the previous page.

Indexing

Entity ID

1

Validate

catalogsearch_fulltext / store: 1

```
{
  "_index": "searchops_product_1_v23",
  "_type": "_doc",
  "_id": "1",
  "_score": 1,
  "_source": {
    "store_id": 1,
    "sku": "24-MB01",
    "status": 1,
    "status_value": "Enabled",
    "visibility": 4,
    "tax_class_id": 0,
    "tax_class_id_value": "None",
    "eco_collection": 0,
    "eco_collection_value": "No",
    "performance_fabric": 0,
    "performance_fabric_value": "No",
    "erin_recommends": 0,
    "erin_recommends_value": "No",
    "new": 0.
  }
}
```

- This section allows administrators to validate how a specific entity (e.g., product) is indexed in the search engine. It helps inspect indexed data, verify attribute values, and troubleshoot indexing or search-related issues.

Field	Description
Entity ID	Enter the ID of the entity (e.g., product ID) to validate its indexed data.
Validate	Executes the validation process and retrieves indexed data from the search engine.
Catalogsearch Fulltext / Store	Indicates the search index and store view used for validation.
Indexed Data (JSON View)	Displays the raw indexed data stored in the search engine, including all attributes and values for the entity.
_index / _type / _id	Shows technical identifiers of the indexed record in the search engine.
_score	Represents the relevance score assigned to the entity during search.
_source	Contains the full set of indexed attribute data used for search queries.

Search Landing Pages

Search Landing Pages

Add Landing Page

Filters

Columns

Default View

1 records found

20

per page

<

1

of 1

>

ID ↓	Name	URL Key	Categories	Store View	Filters	Search Term	Redirect	Status	Action
1	Men Shorts Landing Page	men-shorts/specific-path	Men, Tops, Jackets, Hoodies & Sweatshirts, Tees, Tanks	All Store Views			Enabled	Active	Select

- This section allows administrators to create dedicated landing pages for specific search queries or categories. It helps optimize search experience by redirecting users to curated pages with predefined filters and content.

Field	Description
Add Landing Page	Creates a new search landing page with custom configuration.
ID	Displays the unique identifier of the landing page.
Name	Defines the name of the landing page for internal reference.
URL Key	Specifies the SEO-friendly URL path for the landing page.
Categories	Assigns categories to control which products are displayed on the landing page.
Store View	Defines the store views where the landing page is available.
Filters	Displays applied filters used to refine product results on the landing page.
Search Term	Defines the keyword that triggers this landing page.
Redirect	Indicates whether search queries will redirect users to this landing page.
Status	Shows whether the landing page is active or inactive.
Action (Select)	Provides row-level actions to manage landing pages.
Edit	Allows modification of the landing page configuration.
Delete	Removes the selected landing page.

Add Landing Page

New Search Landing Page

Scope: All Store Views ?

Back

Delete

Save and Continue Edit

Save

SEARCH LANDING PAGE

General

Search Engine Optimization

Content

Products

General

Active Yes

Store View *

All Store ViewsMain WebsiteHyva StoreMain Website StoreDefault Store View

Enable Redirect Yes

Perform redirect to the Landing Page when all configured conditions are matched (Categories, Search Term, Filters)

Name *Men Shorts Landing Page

- After clicking on **Add Landing Page**, a new configuration page opens where administrators can define the landing page behavior, visibility, and redirection rules. This setup ensures targeted search experiences based on specific conditions.

Field	Description
Back	Navigates back to the landing page listing without saving changes.
Delete	Deletes the current landing page.
Save and Continue Edit	Saves the configuration and allows further editing.
Save	Saves the landing page configuration.
Active	Enables or disables the landing page. Only active pages are visible on the storefront.
Store View	Defines the store views where the landing page will be available.
Enable Redirect	Redirects users to this landing page when configured conditions (such as search term, category, or filters) are met.
Name	Specifies the internal name of the landing page for identification.
General (Section)	Contains core configuration settings such as status, store scope, and redirect behavior.

SEARCH LANDING PAGE

General

Search Engine Optimization

Content

Products

Search Engine Optimization

Robots Meta Tags

INDEX, FOLLOW

URL Key *

men-shorts/specific-path

Page Title

Men Shorts Landing Page

Meta Title

Men Shorts Landing Page

Meta Description

- This section allows administrators to configure SEO-related settings for the landing page, ensuring better visibility in search engines. It helps optimize how the page appears in search results and improves discoverability.

Field	Description
Robots Meta Tags	Defines how search engines should crawl and index the page (e.g., INDEX, FOLLOW).
URL Key	Specifies the SEO-friendly URL path for the landing page.
Page Title	Defines the title displayed on the browser tab and search results.
Meta Title	Specifies the SEO title used by search engines.
Meta Description	Provides a brief description of the page for search engine listings.
Search Engine Optimization (Section)	Contains SEO configuration settings to improve search engine ranking and visibility.

SEARCH LANDING PAGE

General

Search Engine Optimization

Content

Products

Content

Description

Drag Row, Columns, Tabs, Block, Dynamic Block or HTML Code here

Top CMS Block

Select block

Bottom CMS Block

Select block

Layout Update XML

Edit with Page Builder

- This section allows administrators to design and manage the visual and informational content of the landing page. It helps create a customized user experience by adding descriptions, CMS blocks, and layout updates.

Field	Description
-------	-------------

Description	Allows adding custom content for the landing page using Page Builder or HTML.
Edit with Page Builder	Opens the Page Builder interface to design and structure page content visually.
Top CMS Block	Selects a CMS block to display at the top of the landing page.
Bottom CMS Block	Selects a CMS block to display at the bottom of the landing page.
Layout Update XML	Allows adding custom XML code to modify the layout and structure of the landing page.
Content (Section)	Contains all settings related to managing and displaying landing page content.

SEARCH LANDING PAGE

General

Search Engine Optimization

Content

Products

Products

Categories

Men × Tops × Jackets × Hoodies & Sweatshirts × Tees × Tanks ×

Search Term

Filters

Attribute	Options	Actions
Activity	Gym Climbing Crosstraining Post-workout Cycling Athletic	

Add Record

- This section allows administrators to define which products will appear on the landing page based on categories, search terms, and attribute-based filters. It helps create targeted product listings for specific search experiences.

Field	Description
Categories	Selects the categories from which products will be displayed on the landing page.
Search Term	Defines the keyword that triggers this landing page when searched by users.
Filters	Allows applying attribute-based conditions to refine the product collection displayed on the landing page.
Attribute	Specifies the product attribute used for filtering (e.g., Activity, Color).
Options	Defines the attribute values that products must match to be included.
Actions (Delete)	Removes the selected filter condition.
Add Record	Adds a new filter condition to further refine product selection.
Products (Section)	Contains all configurations related to selecting and filtering products for the landing page.

Search Volume Report

--

Search Volume Report



From Date

06-11-2024

To Date

08-04-2026

Group By

Daily

Update Report

102

TOTAL SEARCHES

19

UNIQUE SEARCHES

4

UNIQUE USERS

0.2

AVG SEARCHES/DAY

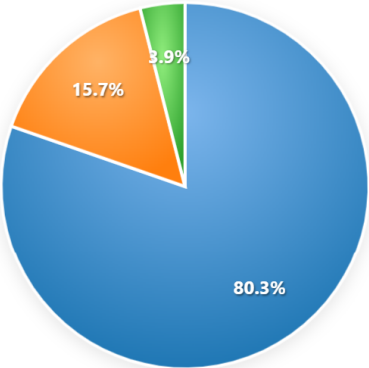
25.50

AVG SEARCHES/USER

Search Volume Analytics



Search Volume Distribution



Total Searches
102 (80.3%)

Unique Searches
20 (15.7%)

Unique Users
5 (3.9%)

Top Search Terms

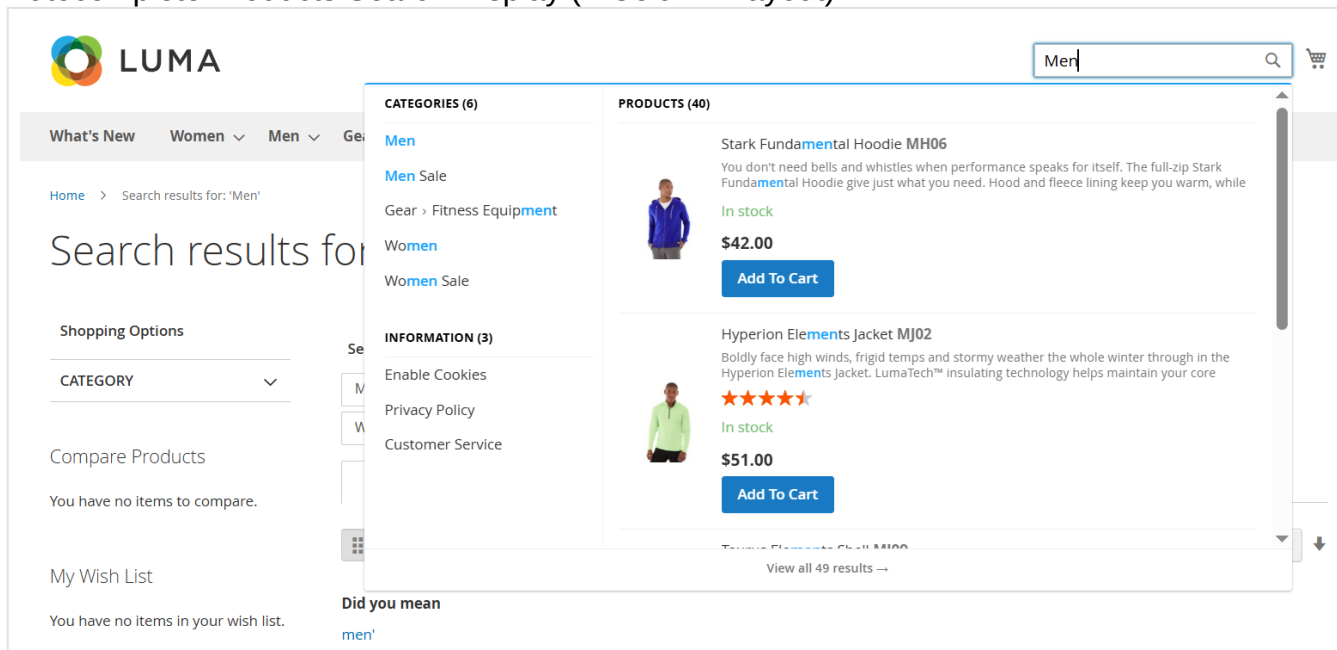
Search Term	Search Count	Unique Users
bot	25	2
bottom	17	3
Tank	10	1
men	10	2

- This report provides insights into how users interact with search on the store, including search frequency, user behavior, and popular search terms. It helps administrators analyze trends and optimize search performance and product visibility.

Field	Description
From Date	Defines the start date for generating the search report data.
To Date	Defines the end date for the search report data range.
Group By	Groups the report data by a selected time interval (e.g., daily).
Update Report	Refreshes and generates the report based on selected filters.
Total Searches	Displays the total number of searches performed within the selected period.
Unique Searches	Shows the number of distinct search queries entered by users.
Unique Users	Indicates the number of individual users who performed searches.
Avg Searches/Day	Calculates the average number of searches performed per day.
Avg Searches/User	Shows the average number of searches performed per user.
Search Volume Analytics	Visual representation (chart) showing distribution of search activity.
Search Volume Distribution	Displays percentage breakdown of total searches, unique searches, and users.
Top Search Terms	Lists the most frequently searched keywords along with usage metrics.
Search Count	Number of times a specific search term was used.
Unique Users (per term)	Number of distinct users who searched for a specific term.

Frontend Functionality

Autocomplete Products Search Display (1-Column Layout)

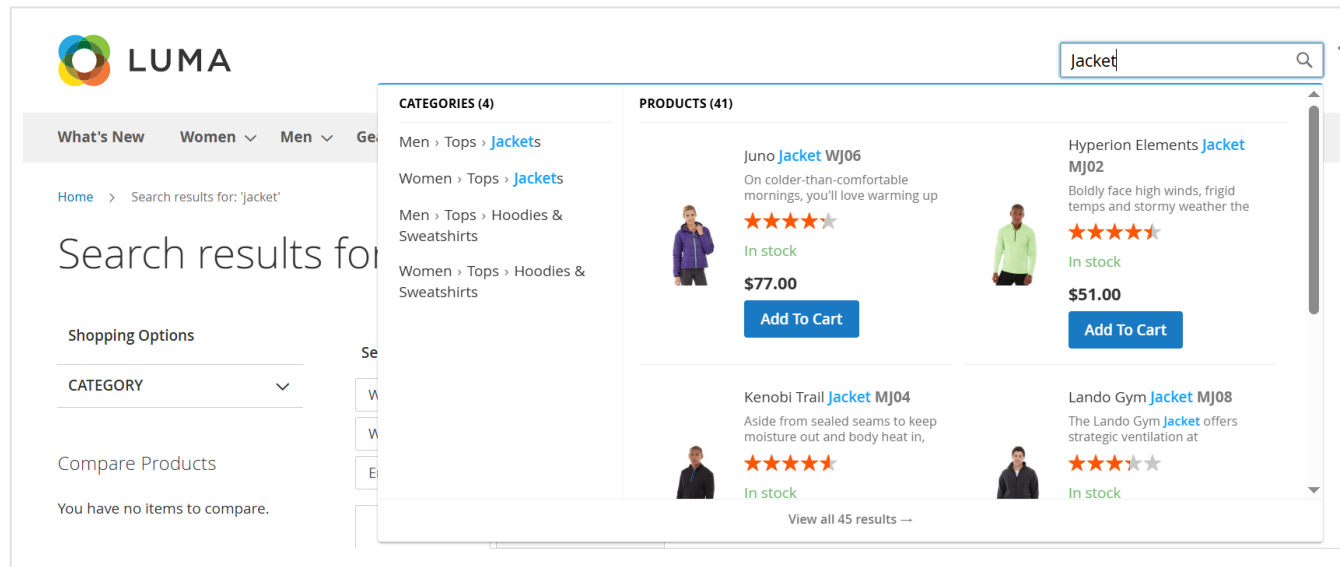


When users start typing in the search bar, the autocomplete panel appears below the search field and displays results in a **single-column structured layout**. This layout presents all result types (categories, products, CMS pages) in a unified vertical list, making it simple and compact for quick scanning.

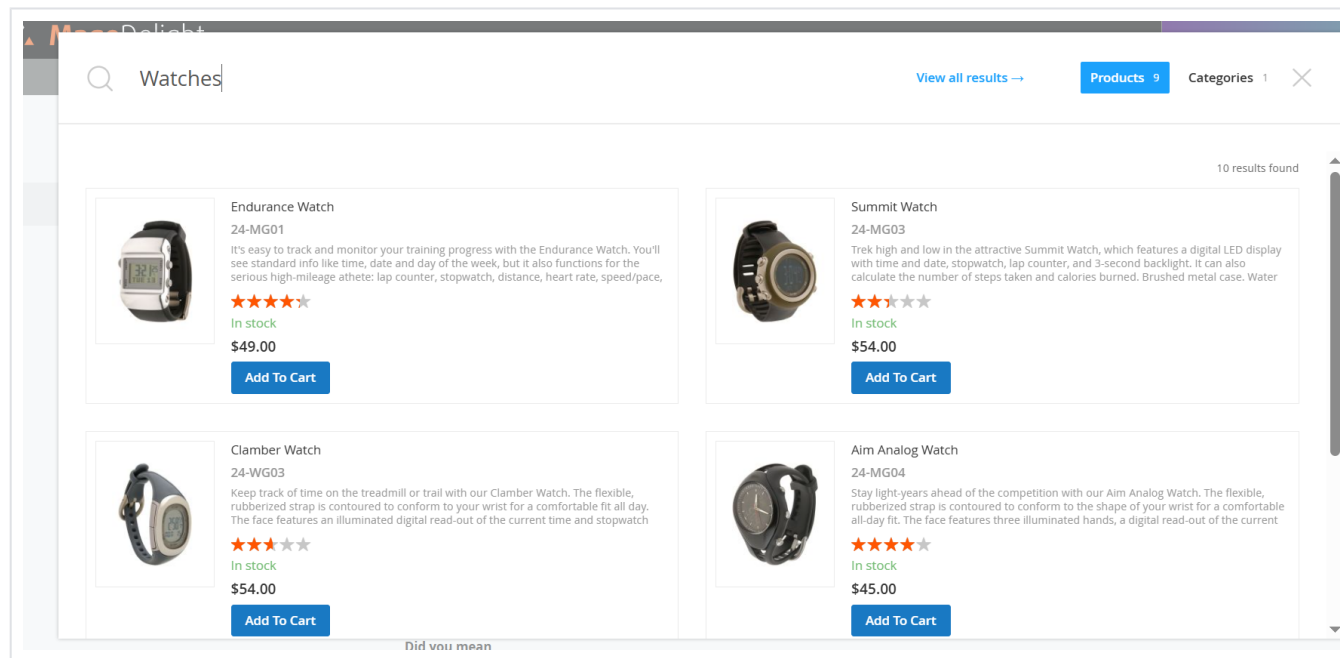
- The autocomplete dropdown appears instantly as the user types a search term.
- All results are displayed in a **single vertical column**, instead of being split into sections.
- Different result types such as **Categories, Products, and CMS pages** appear in one continuous list.

- Matching keywords are **highlighted** within the results for better visibility.
- Product results include key details like **image, name, price, stock status, and Add to Cart option**.
- The layout is **compact and space-efficient**, ideal for simpler storefront designs.
- A scroll bar appears when there are more results than visible space.
- A **“View all results”** link is provided at the bottom to access the full search results page.

Autocomplete Products Search Display (2-Column Layout)



Full-Width Autocomplete Products Search Experience



The full-width autocomplete layout provides an expanded, immersive search experience by displaying results in a large overlay panel. It allows users to browse multiple products with detailed information without leaving the current page.

- The autocomplete opens in a **full-width overlay**, covering the page for better focus and visibility.
- Displays **products** in a **multi-column grid layout**, showing more results at once.
- Each product includes **image, name, SKU, short description, rating, price, and stock status**.
- **“Add to Cart”** button is available directly within suggestions for quick purchase actions.
- Shows **total result count** and allows users to switch between **Products and Categories** tabs.
- Includes a **“View all results”** CTA to navigate to the full search results page.
- Supports **scroll within the panel**, enabling users to explore more results without page reload.
- Enhances user engagement by providing a **rich, fast, and interactive search browsing experience**.

Search Results with Highlighted Matches

The screenshot shows the LUMA website's search results for the query "Men". The page features a navigation bar with links for "What's New", "Women", "Men", "Gear", "Training", and "Sale". A search bar at the top right contains the text "Men". Below the navigation bar, the page title "Search results for: 'Men'" is displayed. The main content area is divided into three sections: "Compare Products" (which states "You have no items to compare."), "My Wish List" (which states "You have no items in your wish list."), and "Search In". The "Search In" section includes a grid of filters with counts: "Men > Tops (11)", "Women > Tops (10)", "Bags (8)", "Eco Friendly (7)", "New Luma Yoga Collection (6)", "Men > Tops > Jackets (6)", "Watches (4)", "Women > Tops > Jackets (4)", "Performance Fabrics (4)", "Fitness Equipment (3)", "Products (40)", "Categories", and "Information (3)". Below the filters, a list of results is shown, with the keyword "Men" highlighted in yellow in several items: "Men", "Men Sale", "Gear > Fitness Equip^{ment}", "Wo^{men}", "Wo^{men} Sale", and "Erin Recom^{men}ds".

The search results page displays all relevant results based on the user's query, with matched keywords clearly highlighted to improve visibility and user navigation. This helps users quickly identify how their search term relates to the results shown.

- The searched keyword (e.g., "**Men**") is prominently displayed at the top of the results page.
- Matching terms are **highlighted within categories, product names, and content**, making them easy to scan.
- Results are grouped into sections such as **Products, Categories, and Information** for better organization.
- The "**Search In**" filters allow users to refine results by category or collection.
- Each section shows the **count of matching results** (e.g., Products (40), Categories, Information).
- Highlighting works across partial matches (e.g., *Men* in *Women, Equipment, Recommends*).
- Users can switch between tabs (Products, Categories, Information) to explore specific result types.
- The layout ensures users can quickly identify relevant results without reading full content.

Intelligent Search Suggestions (Did You Mean & Related Terms)


LUMA



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

[Home](#) > Search results for: 'T Shirt'

Search results for: 'T Shirt'

Compare Products

You have no items to compare.

My Wish List

You have no items in your wish list.

Search In

Men > Tops (8)
 Women > Tops (8)
 Women > Tops > Hoodies & Sweatshirts (7)
 Men > Tops > Hoodies & Sweatshirts (5)

Performance Fabrics (3)
 New Luma Yoga Collection (2)
 Men > Tops > Tees (2)
 Eco Friendly (2)
 Jackets (1)

Women > Tops > Tees (1)

Products
 Categories (2)




Items 1-12 of 17

Sort By
 Relevance

Did you mean

[t sport](#)

Related search terms [Shirts](#) [T Shirts](#)



Frankie Sweatshirt

\$60.00

XS
 S
 M
 L
 XL







Hollister Backyard Sweatshirt

\$52.00

XS
 S
 M
 L
 XL







Mach Street Sweatshirt

\$62.00

XS
 S
 M
 L
 XL





The search results page enhances user experience by automatically suggesting corrected queries and related search terms when a user enters a search phrase. This ensures users quickly find relevant products even if the original query is misspelled or not optimal.

- The **searched keyword** (e.g., “**T Shirt**”) is displayed clearly at the top, confirming the user's query.
- A “**Did you mean**” **suggestion** appears when the system detects a better or corrected version of the query (e.g., *t sport*), helping recover from typos or mismatches.
- **Related search terms** (e.g., *Shirts*, *T Shirts*) are shown to guide users toward more relevant or popular variations.
- Suggestions are **clickable**, allowing users to instantly refine their search without retyping.
- Improves **search accuracy and conversion** by redirecting users to high-result queries.
- Works dynamically based on **search behavior, synonyms, and indexed data**.

Demo

[Click here to visit frontend.](#)

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

FAQs

[Click here](#) to visit FAQs.

Support

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

Additional Services

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

Thank you for choosing MageDelight!
