Sphinx Search Ultimate 2.3.2

Getting Started

Welcome to the **Sphinx Search Ultimate Documentation**. Whether you are new or an advanced user, you can find useful information here. First of all we recommend to check the following links:

• How to install extension

How to install extension

- 1. Login to Magento backend.
- 2. Go to **System > Tools > Compilations**. If Compiler Status is **Enabled**, disable the compilation by clicking the button **Disable** in the upper right corner.
- 3. Backup your store database and web directory.
- 4. Download extension from your Personal Account.
- 5. Unzip the extension locally.
- 6. Copy contents of the folder step1 to the root directory of Magento store.
- 7. Copy contents of the folder step2 to the root directory of Magento store.
- 8. Completely clear the site cache. Go to **System > Cache Management**. Click button **Flush Magento Cache**. If you want to clear the cache manually, you need to remove a folder /var/cache at the server.
- 9. Logout from Magento backend and login again.
- 10. Go to **Search > Manage Search Indexes** and configure Product index.
- 11. Go to **System > Index Management**. **Run reindex** of the **Search Index**.
- 12. Go to **System > Configuration > Mirasvit Extensions > System**, at form **Installed Extensions** press the button **Run validation tests for all extensions** for check extension installation and configuration.
- 13. If compilation was enabled before installation, you need to run recompilation process to enable compilation. Go to System > Tools > Compilation and click on Run Compilation Process. If you did not disable compilation and store is down after installation, follow the link and make next steps to recover the store.
- 14. If necessary adjust css styles to fit your store's frontend theme. See how to change Autocomplete styling

How to upgrade extension

To upgrade extension follow next steps:

1. Login to Magento backend.

- 2. Go to **System > Tools > Compilations**. If Compiler Status is **Enabled**, disable the compilation by clicking the button **Disable** in the upper right corner.
- 3. Backup your store database and web directory. If you have customizations, please, create a separate backup of **app/code/local/Mirasvit** before upgrading to the new version.
- 4. Download new extension package from your Personal Account.
- 5. Unzip the extension locally.
- 6. Temporary disable extension. Check Temporary Disabling.
- 7. Copy contents of the folder **step1** to the root directory of Magento store.
- 8. Copy contents of the folder **step2** to the root directory of Magento store.
- Completely clear the site cache. Go to System > Cache Management. Click button Flush Magento Cache. If you want to clear the cache manually, you need to remove a folder /var/cache at the server.
- 10. Logout from Magento backend and login again.
- If compilation was enabled before upgrade, you need to run recompilation process to enable compilation. Go to System > Tools > Compilation and click on Run Compilation Process. If you did not disable compilation and store is down after upgrade, follow the link and make next steps to recover the store.
- 12. If necessary adjust css styles to fit your store's frontend theme.

Extension Disabling

Temporary Disabling

To temporary disable extension please follow the next steps:

- Disable Compilation Mode (if enabled).
- Remove following files:
 - o app/etc/modules/Mirasvit_SearchIndex.xml
 - app/etc/modules/Mirasvit_SearchSphinx.xml
 - app/etc/modules/Mirasvit_SearchLandingPage.xml
 - app/etc/modules/Mirasvit_SearchAutocomplete.xml
 - app/etc/modules/Mirasvit_Misspell.xml
- If you have only one extension from Mirasvit installed, remove following file:
 o app/etc/modules/Mirasvit MstCore.xml
- Login in to Magento back-end and refresh site cache (if enabled).

Extension Removing

To uninstall extension please follow the next steps:

- Disable Compilation Mode (if enabled).
- Remove following files:
 - app/etc/modules/Mirasvit_SearchIndex.xml
 - $\circ ~app/etc/modules/Mirasvit_SearchSphinx.xml$

- $\circ ~app/etc/modules/Mirasvit_SearchLandingPage.xml$
- $\circ ~app/etc/modules/Mirasvit_SearchAutocomplete.xml$
- $\circ ~app/etc/modules/Mirasvit_Misspell.xml$
- If you have only one extension from Mirasvit installed, remove following file:
 - o app/etc/modules/Mirasvit_MstCore.xml
- Login in to Magento back-end and refresh site cache (if enabled).
- Remove following folders:
 - \circ app/code/local/Mirasvit/SearchIndex
 - $\circ ~app/code/local/Mirasvit/SearchSphinx \\$
 - $\circ ~app/code/local/Mirasvit/SearchLandingPage$
 - $\circ ~app/code/local/Mirasvit/SearchAutocomplete$
 - app/code/local/Mirasvit/Misspell
- Remove templates and layouts files of extension from your theme folder. List of such files can be collected from files in the extension package.

How to translate extension interface

- On your server copy files: Mirasvit_SearchIndex.csv, Mirasvit_Misspell.csv, Mirasvit_SearchAutocomplete.csv from the folder app/locale/en_US/ to the folder app/locale/[language_code]/. List of codes for different languages you can find here: List of ISO 639-1 codes.
- 2. Open the new file and translate the text in the right column. Don't change the text in the left column.
- 3. Save the translated file and clear magento cache.

A few examples of language codes:

Language Code	Description
en_US	English (United States)
en_GB	English (United Kingdom)
nl_NL	Dutch (Netherlands)
de_DE	German (Germany)
de_CH	German (Switzerland)
fr_FR	French (France)
fr_CA	French (Canada)
hi_IN	Hindi (India)
es_ES	Spanish (Spain)
pt_BR	Portuguese (Brazil)
pt_PT	Portuguese (Portugal)
Change Log	

Change Log

Search Spell Correction [mirasvit/extension_misspell]

1.2.11

(2018-07-27) Fixed

• Persist URL parameters when redirecting with Search Spell-Correction

1.2.10

(2018-06-13) Fixed

• Fallback issue with space after short search term

1.2.9

(2017-07-27) Fixed

• Lowercase compared with Spell Correction words

1.2.8

(2016-12-01) Improvements

• Documentation update

1.2.7

(2016-09-12) Improvements

• Do not perform spell correction if search term has internal synonym

1.2.6

(2016-07-05) Improvements

• NL translation

1.2.5

(2015-06-29) Features

• Initial stable release

Search Autocomplete [mirasvit/extension_searchautocomplete]

1.2.14

(2018-09-12) Features

• Added search autocomplete profiler

Fixed

- Added support of Amasty Hide Price
- Added validator for autocomplete block in Hide Price block types

1.2.13

(2018-05-31) Fixed

• Fix for display in-stock configurable products thumbnail

Features

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Added Infortis brands search index

1.2.12

(2017-02-01) Features

• added functionality to manage keyboard hide delay

1.2.11

(2017-12-12) Improvements

• For configurable products show a thumbnail of the product which is in-stock (#7)

1.2.10

(2016-09-04) Fixed

• Fix on mobile view - search autocomplete placeholder hides when close virtual keyboard

Features

• Ability to choose search indexes as filters for the search autocomplete

1.2.9

(2016-08-01) Fixed

• Correctly count number of items visible in the search autocomplete dropdown

Improvements

• Substitute the query separator for ajax request dynamically

Features

• Validate extension's CRC values

1.2.8

(2016-07-07) Fixed

• Move function implementation from global context to block

1.2.7

(2016-07-05) Improvements

• NL translation

1.2.6

(2016-06-24) Improvements

- Search results for index Mirasvit Gift Registry
- Updated cateogory template

1.2.5

(2016-03-28) Fixed

• Fixed possible issue with ajax controller (compare 2 queries)

1.2.4

(2016-03-10) Fixed

• Fixed an issue with wrong all results url (without current category)

1.2.3

(2016-02-17) Fixed

- Updated dependencies for MstCore module
- Fixed an issue with empty store parameter in ajax request

1.2.2

(2016-01-28) Fixed

- Fixed an issue with cms block template
- Fixed an issue with search term highlighting

Improvements

• Added conflict validator for extension Webdziner_Ajaxsearch

1.2.1

(2015-05-01) Fixed

- Fixed an issue with higlighter (char "&")
- Fixed an issue with MSRP prices
- Fixed an issue with filtering autocomplete result by selected category

Improvements

- Added ability to use filter by attribute in the default theme
- Added built-in validator
- Added styles for RWD theme

Search Sphinx [mirasvit/extension_searchsphinx]

2.3.47

(2018-12-06) Fixed

• improved conflicts validator [#124]

2.3.46

(2018-12-03) Fixed

- made synonyms store-specific [#80]
- search by tags indexing issue

2.3.45

(2018-11-08) Fixed

• Synonyms results have search weight = 0

2.3.44

(2018-11-06) Fixed

• 404 to search notice issue

2.3.43

(2018-10-30) Fixed

• getSize issue after group by

2.3.42

(2018-10-25) Fixed

• Issue with tags indexing

2.3.41

(2018-10-17) Fixed

• Issue with search by custom options

2.3.40

(2018-10-17) Features

• Added "Minimal Query Length" option to Validate Search Results

2.3.39

(2018-10-16) Fixed

- getSize() issue after group by
- wrong link in validate search results

2.3.38

(2018-09-27) Fixed

• Compatibility with PHP7.2

Features

• Added search autocomplete profiler

Documentation

• Info about date modifiers for Wordpress URL template

2.3.37

(2018-08-14) Improvements

• Ability to use date modifiers to form Wordpress blog post URL

Fixed

• changed error message label to info

2.3.36

(2018-07-25) Fixed

• fixed generating sphinx config file issue

Documentation

• Replace words in search query

2.3.35

(2018-07-20) Improvements

- added sphinx3.* support
- improved installation validator functionality (better check for conflicts)

Fixed

- changed status caption in validator search results
- fixed negative search weights support for sphinx engine mirasvit/extension_searchsphinx#53

2.3.34

(2018-06-14) Fixed

• Issue with search by child products attributes

2.3.33

(2018-06-14) Fixed

• search by product ID issue

2.3.32

(2018-03-09) Fixed

• Remove all non alphanum chars from sphinx bin path

2.3.31

(2018-02-07) Improvements

- Addition validator message regarding product visibility in search results
- Improved search algorithm for External Mode (Sphinx Engine)

Fixed

• Fix error 'headers already sent'

2.3.30

(2018-01-11) Improvements

• Show validation message for conflict with the module 'Simtech_Searchanise' mirasvit/extension_searchultimate#5

2.3.29

(2018-01-10) Improvements

• Improve validator message

2.3.28

(2017-11-07) Fixed

• Properly index searchable data

2.3.27

(2017-10-30) Feature

• Add search terms export

Improvements

• Make external mode more accurate

2.3.26

(2017-09-04) Fixed

• Inaccurate weight to items that do not match the search word in external mode

Improvements

• Added stopword dictionaries for German, French, Dutch

2.3.25

(2017-04-26) Fixed

• Fix error 'Headers already sent' caused by function '404 to search'

2.3.24

(2017-04-21) Fixed

• Fix module Mage Configurable Swatches does not work on search result pages when our extension used (affects all).

Improvements

- Troubleshoot. Fix problem with the Mage Configurable Swatches module.
- Troubleshoot. Fix conflict with Mana Filters extension.

2.3.23

(2017-02-15) Fixed

• Escape sphinx query

Improvements

• Improve performance for single result redirect

2.3.22

(2017-01-24) Fixed

• Fix singularize issue in Dutch language (affects all)

2.3.21

(2016-11-02) Fixed

- Compatibility with Magento 1.9.3.1
- Use product search weight from default scope if it empty at a store scope

2.3.20

(2016-11-02) Documentation

• Documentation updates

2.3.19

(2016-11-02) Fixed

• Wrong search weight calculation for products

2.3.18

(2016-10-31) Feature

• Ability to select ignored categories for the search index

Fixed

• Wildcard exceptions ignored if wildcard suffix or prefix mode are used (affects all)

2.3.17

(2016-10-13) Fixed

• Correctly use translation method

2.3.16

(2016-10-11) Fixed

• Fix problem with search terms when flat catalog product enabled

Improvements

• Performance improvement for single result redirect

2.3.15

(2016-08-18) Improvements

• Improve search speed script

Fixed

• Fix CRC issue for search index files

2.3.14

(2016-08-10) Fixed

• Fix for php 7 constructor method name same as class name

Improvements

• Surface improvements for the indexation process

2.3.13

(2016-08-04) Improvements

- Scope label for settings at the search indexes
- Improve search for index Mirasvit Gift Registry
- Change column type for search index field "title"

2.3.12

(2016-08-01) Improvements

- Show debug info for External Sphinx Engine
- Stop searchd using its own command and use URL of default store

Improvements

• Validate extension's CRC values

2.3.11

(2016-07-13) Fixed

• Fixed an issue with mb_strtolower

2.3.10

(2016-07-05) Improvements

• NL translation

2.3.9

(2016-07-05) Fixed

- Check Giftr block existence
- Fixed a potential XSS issue with m_test_search_speed.php

2.3.8

- (2016-06-24) Improvements
 - New search index for Mirasvit Gift Registry

2.3.7

(2016-06-21) Fixed

• Properly process multibyte UTF-8 characters

2.3.6

(2016-06-13) Fixed

• Fix issue with the search queries that contain the word 'as'

2.3.5

(2016-05-31) Improvements

• Enable morphology search for External Sphinx Engine when the wildcard search is enabled

2.3.4

(2016-05-28) Fixed

- Convert store ID to array only for Sphinx Client
- Rebuild "Search terms" section and improve performance

2.3.3

(2016-05-23) Improvements

• Added ability to use custom attributes in search by categories

2.3.2

(2016-05-13) Features

• Added ability to filter search results by relevance

Improvements

- Improved query builder performance (stopwords)
- New search index for Blackbird ContentManager
- Compatibility with the version of Magento 1.4.1.1
- Added bundled product to primary product search index
- Added store code to multi-store search results configuration
- Extended list of conflicted extensions for validator (Activo/CatalogSearch, Netzarbeiter/GroupsCatalog2)

Fixed

- Fixed an issue with dublicating queries at Catalog / Search Terms
- Fixed an issue with enclose relevance column
- Fix problem with search report (affects from 2.3.2.100)
- Fixed issue with "." in search terms (sphinx mode)
- Update composer.json (requirements)
- Fixed an issue with Undefined offset for entity custom weights
- Fixed an issue with wrong quote in sql query, when option "Push out of stock products to bottom" is enabled