

Voice Search Extension based on Speech recognition for Magento 2

1. Pre-requisites

Magento 2.3.3 to 2.4.x.

2. Installation

To install the module, follow the steps below.

Step 1: Download the module/extension and unzip it.

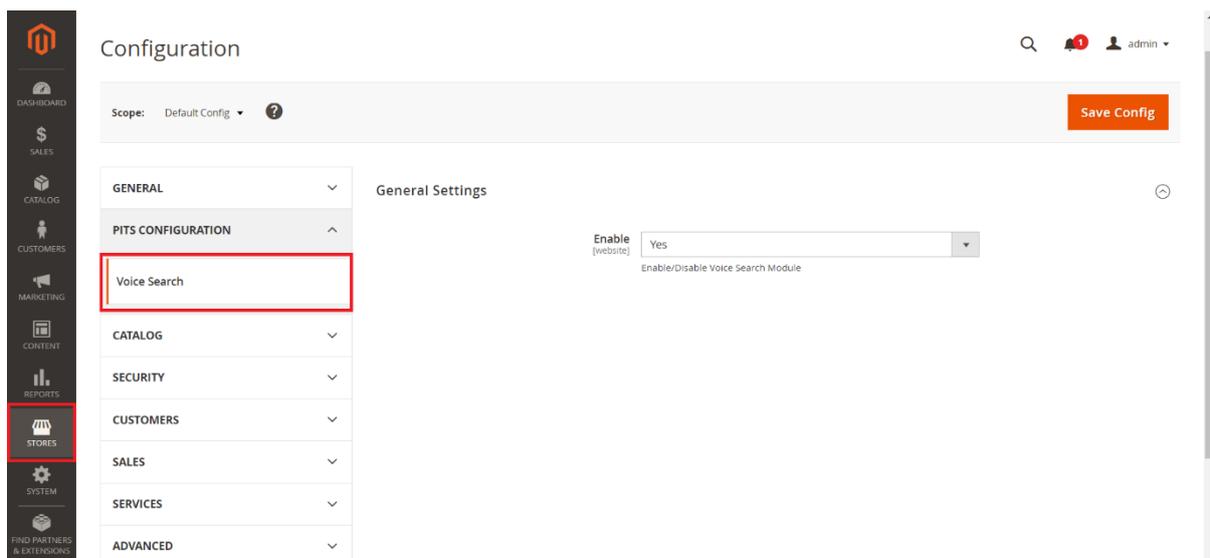
Step 2: Access your web server directories and upload the content of the folder into `app/code/Pits/VoiceSearch/` directory.

Step 3: Run the following commands to complete the installation.

1. Enable the module - `php bin/magento module:enable`
2. Update of the database - `php bin/magento setup:upgrade`
3. Generate and pre-compile classes - `php bin/magento setup:di:compile`
4. Deploy static files - `php bin/magento setup:static-content:deploy`

3. Configuration

From the admin backend, go to Stores > Configuration > PITS Configuration > Voice Search

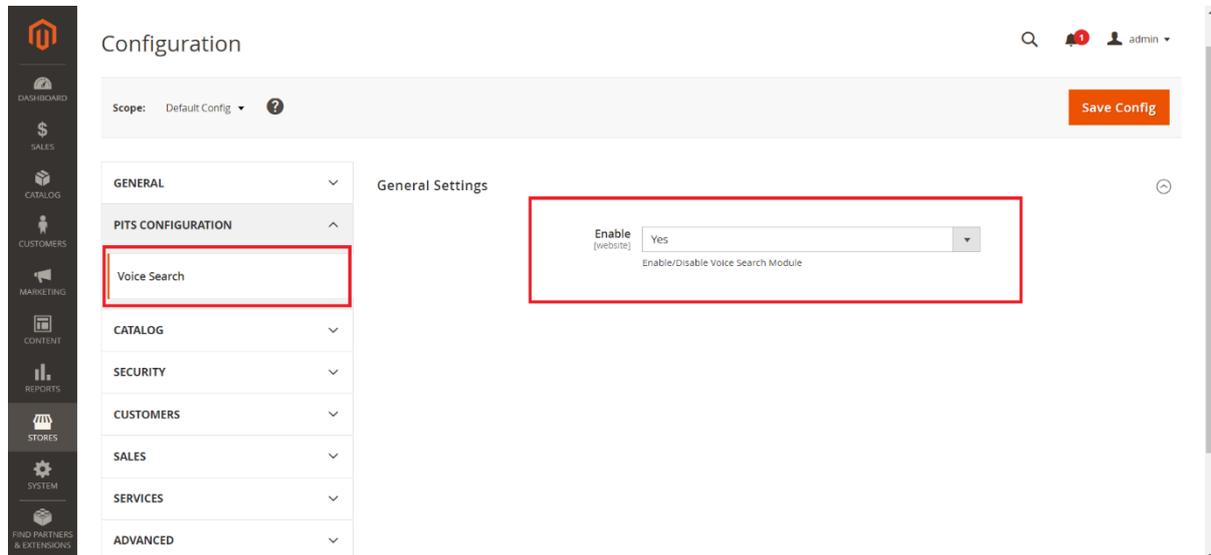


The screenshot shows the Magento 2 Admin Backend Configuration page. The left sidebar contains a navigation menu with icons for Dashboard, Sales, Catalog, Customers, Marketing, Content, Reports, Stores, System, and Find Partners & Extensions. The 'Stores' icon is highlighted with a red box. The main content area is titled 'Configuration' and shows the 'PITS CONFIGURATION' section expanded. The 'Voice Search' option is highlighted with a red box. The 'Enable [website]' dropdown is set to 'Yes', and the label below it reads 'Enable/Disable Voice Search Module'. A 'Save Config' button is visible in the top right corner.

3.1 Configure Voice Search

3.1.1 General Settings

1. Select Yes in the Enable dropdown option to enable the extension.



The screenshot shows the Magento 2 Configuration interface. On the left is a vertical sidebar with navigation icons for Dashboard, Sales, Catalog, Customers, Marketing, Content, Reports, Stores, System, and Find Partners & Extensions. The main content area is titled 'Configuration' and shows a 'Scope: Default Config' dropdown and a 'Save Config' button. Under the 'PITS CONFIGURATION' section, 'Voice Search' is highlighted with a red box. To the right, the 'General Settings' for 'Voice Search' are shown, with the 'Enable [website]' dropdown set to 'Yes' and a red box around it. Below the dropdown is the text 'Enable/Disable Voice Search Module'.

4. Voice Search

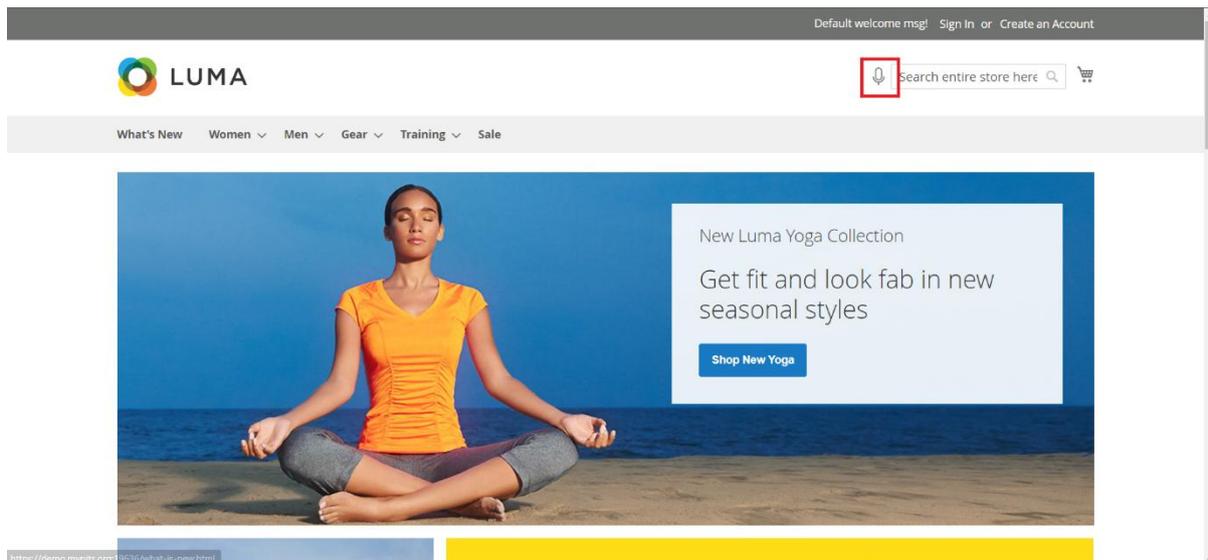
Magento 2 Voice Search Extension is a Magento 2 extension developed by PIT solutions which helps customers to search products faster by using voice search.

Voice search will recognise the voice from the following languages

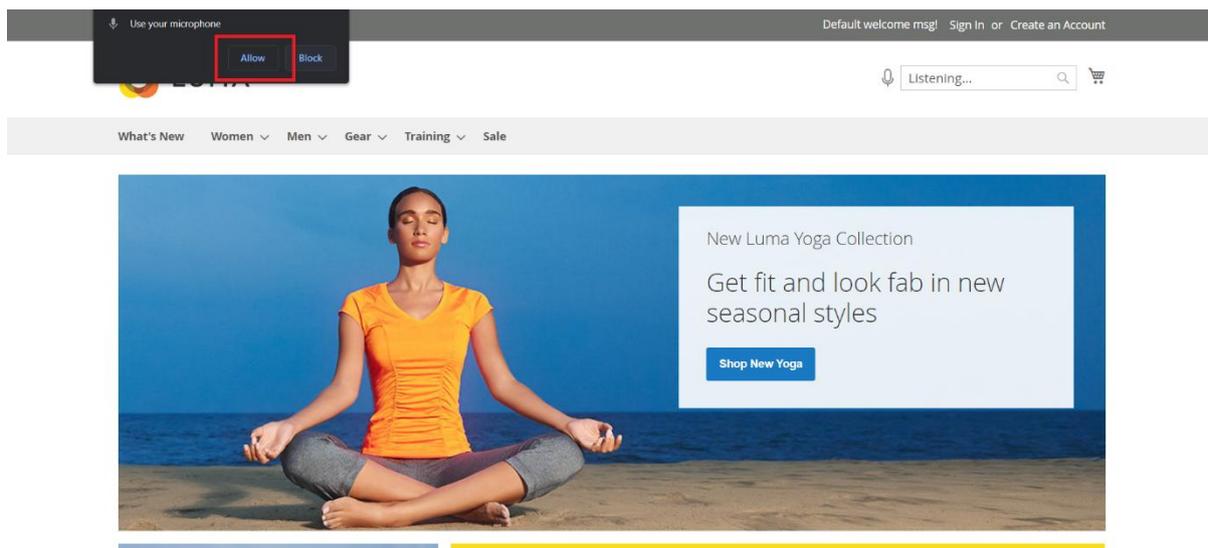
- Afrikaans
- Amharic
- Azerbaijani
- Bangla
- Indonesian
- Malay
- Catalan (Spain)
- Czech
- Danish
- German
- English
- Spanish
- Basque (Spain)
- Filipino
- French
- Javanese
- Galician (Spain)

Gujarati
Croatian
Zulu (South Africa)
Icelandic
Italian
Kannada
Khmer
Latvian
Lithuanian
Malayalam
Marathi
Hungarian
Lao
Dutch
Nepali
Norwegian
Polish (Poland)
Portuguese
Romanian
Sinhala (Sri Lanka)
Slovenian
Sundanese
Slovak
Finnish
Swedish
Kiswahili (Tanzania)
Georgian
Armenian
Tamil
Telugu
Vietnamese
Turkish
Urdu
Greek
Bulgarian
Russian
Serbian
Ukrainian
Korean
Chinese
Japanese
Hindi
Thai

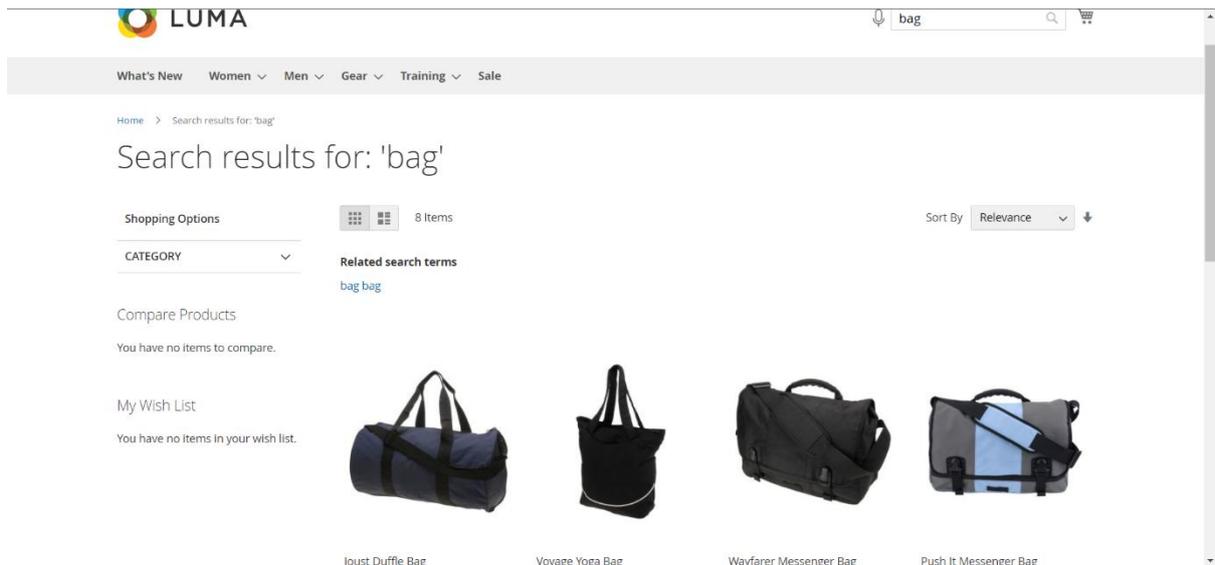
4.1 Search using Voice Search



Use the mic icon near the search bar for enabling the voice search



A browser popup will appear for allowing the mic access for the first-time use. Allowing the mic will enable the voice search for the browser.



Speak through microphone and it will display the recognised word in search bar and will automatically start searching.

5. Important notice

Supported only in Web Speech API enabled browsers (For example Google Chrome, Safari, etc).

Most browsers allow mic permission to only https enabled sites.

6. Support

If you have questions use our contact form in webshopextension.com