# **Product Search with Static Content Page Results**

#### Overview

In its traditional use, the Search tool ('Product Search Widget') on your site (usually located in the Themes Layout template) enables website visitors to look for products. They type in keywords, usually product names or codes, and the search results lists products you sell based on those keywords. Content (web) pages that contain those keywords are not automatically indexed by the system and so, are not included in the results. (Example 1.)

It is now increasingly popular for visitors to a selling site to use the Search facility to find static content such as product guides, how-to articles or info about firmware upgrades for the device they purchased. You can configure the search tool to include content pages in search results.

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Choose to include such content if you wish, or even add another Search facility just for finding such pages. (Example 2.)

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## How does Include Content Search work?

By default, content pages are not included in Product Search. When the search facility is set to include such pages, the search engine will index those that are publicly accessible so they can be findable.

### Step-by-step guide

Follow these steps to configure 'Include Content Search' for your site.

#### 1. Turn on Content Search

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## 2. Configure Indexing Settings

Content pages on your site need to be analysed and added to the search engine's database of web pages included in searches. The system takes advantage of Lucene's indexing and searching features to maximise its search capabilities.

- 1. In CMS, navigate to Advanced Settings Lucene Search Settings.
- 2. Select the Index Settings tab.
- **3.** To enable indexing, tick the **Enabled** checkbox.

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Advanced Content	Boost Source Value Min Threshold (suggest 5 - 20) :5
	Assign Boost Values By Rank :
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🖌 Style Guides	Product Boost Source Time Scale ( 30 days •
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	Full Index Update: 24 hours
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	Last Auto Partial Index update: 26-Jul-2019 11:34 AM
	Last Auto Full Index update: 04-May-2019 12:40 AM
# Other	Update

4. Tick Perform Partial Word Searches (recommended). If this is enabled, as the user types in the search box, products linked to a partial (unfinished) word will be displayed. Leave this box unticked if you want the search to find the exact whole word entered. (Note - partial word search is not yet enabled for content pages.)

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5.	To save the settings, click <b>Update</b> .			
6.	Click the <b>Indexing</b> tab.			
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6. 7.	Click the Indexing tab. To reindex content pages, click the Reindex Page Content button. Indexing Index Settings Role Settings Boosting Translations Trim Words Index Fields Search Term Redrect Recreate Index (If ticked, searching will not include all products while the Index is being rebuilt) Reindex Index the search database. Last indexed: 4/1/2019 10:34:24 AM (2 seconds) Reindex Page Content	Reindex Help	completed successfully (72 p	ages; 14 seconds).

## 3. Set Product Search widget to include content pages

The Product Search widget, which provides the search facility on your site, needs to be set to include content pages.

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4. In the Product Search window, locate Static Content Search and select 'Include Static Content Search'. (Note - if you are creating a search for content pages only, then select 'Static Content Search Only'.)

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Personalisation	Static Content Search	Include Static Content Search	•		
Titles	Use Suggestions?	Please Select			
Buttons	Use Product Suggestions?	Disabled Include Static Content Search Static Content Search Only	•		

5. In **Use Suggestions?**, decide whether the search box will display 'Suggestions', (i) or (ii). (For more on 'Use Suggestions, refer to Product Search widget help.)

(i) Toggle OFF: no content page suggestions will be displayed as the user types in the Search box. After typing in the keyword(s), the user clicks 'Search' or presses 'Enter' to run the search.

tennis	Q Search

(ii) Toggle ON: web page suggestions will be displayed. Decide whether you want to set a maximum number of suggestions to display and go through the steps in either (a) or (b). (**Note -** if toggled on, both product and content suggestions must have maximum numbers.)

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### 4. Customise the Page Content Search Result template (optional)

You can edit the message that displays when a search yields no content results.



#### 5. Configure the Product List Title widget

- 1. Navigate to Content Page & Templates Products Product List.
- 2. The Product List Title widget should be at the top of the Product List page. Click Edit.
- 3. The Static Web Pages Found Message displays text relating to search results for content pages. In the default message '{0} web page(s) found with contents related to your search', '{0}' = the number of pages found. Change the message to suit the tone of your business if required.

O Product List Titl	e			8
Search	Ge	neral Options		
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Personalisation		Show Category Subtitle		
Titles		Show On Category List Page?		
Common Options		Show On Product List Page?		
Documentation	0	Static Web Pages Found Message	{0} web page(s) found with contents related to your search	

Click Save at the bottom of the page. If your site is set to 'Page Preview', click Publish to effect the changes on your site.

#### 6. Turn off 'Direct Product Display'

Product Search can be set so that if the search finds only one product, the system will automatically redirect to its product page. This feature should be turned off for searches that include Content Pages.

To ensure it is off:

- 1. Navigate to Settings Settings.
- 2. Under the 'General' tab, find 'Allow Redirect To ProdView For Single SearchResult' and make sure it is not ticked.
- 3. If it is ticked, untick it and click Update.

#### 7. Test the reconfigured search for content

Once Product Search with Content Page results is configured, you can test it to ensure it is as required for your website.

1. Perform a search to see what results are returned. What is displayed depends on the configurations entered in the Product List Title widget.

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If you search returns no results, the "no results" message from the Product Search widget's notification tab is displayed.

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Sports & Outdoors V Work Clothing V	Office Products 🐱 Earl	ly Childhood 🖌 🛛 C	Office Furniture 👻 🛛 F	Rowing 🗸	Blog Articles 🗸
♠ > Search "mower"					

#### Search Results

Your search has returned no results

2. If the keyword entered has product and content results, then pressing 'Enter' will list the web pages and products found. Clicking on the number, '4' in the example, will take you to the list of content pages where you click through to the content page.

Search	Results			
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## Additional Information

Minimum Version Requirements	4.23
Prerequisites	
Self Configurable	Yes
Business Function	Site Optimisation
BPD Only?	Yes
B2B/B2C/Both	Both
Third Party Costs	n/a

## Related help

- Add Search Tool
  Product Search with Lucene Search Text Engine
  Lucene Introduction
  Product Search With Preview Widget
  Predictive Search