



Assa Abloy - Authoring Guide

Component - Global Search

Version #	Contributor	Date	Description	Reviewed By
0.1	Mayank Jain	06 Oct 2021	Initial version	
1.0	Manish Gupta	04 Jan 2022	Reviewed and updated	

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Component: Global Search

1 Overview

GlobalSearch component can be used to search the content of the website. It shows autosuggestions as user types in his query in the search box. Clicking on the View All button takes the user to the Search Result Page where they can view all results.

2 Business Use Case

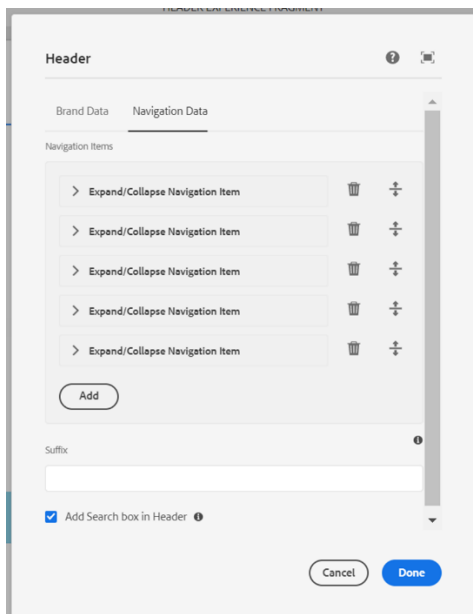
GlobalSearch component facilitates the users in a way that they can search for website contents: pages, articles, products and others by typing in keywords in the search bar located on the right side of the header.

3 Design

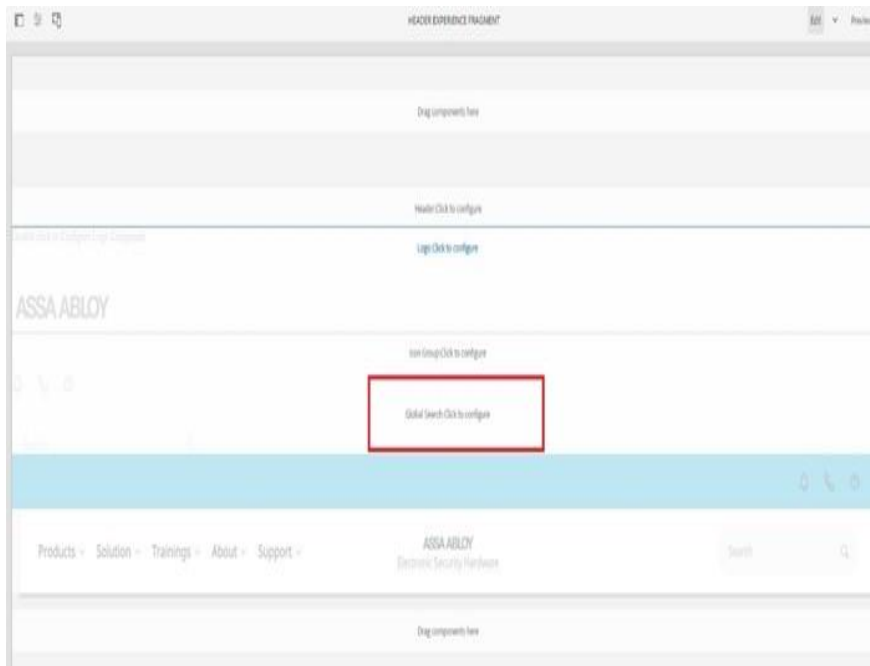
The GlobalSearch component is present on the right side of the Header component as a search bar where user can type in their search term. As the user types in their search term, a dropdown with autosuggested results is shown in a dropdown that appears below the search bar. The user can click on the search result to open or click on the View All button to view all the results on a new page.

4 Authoring Steps

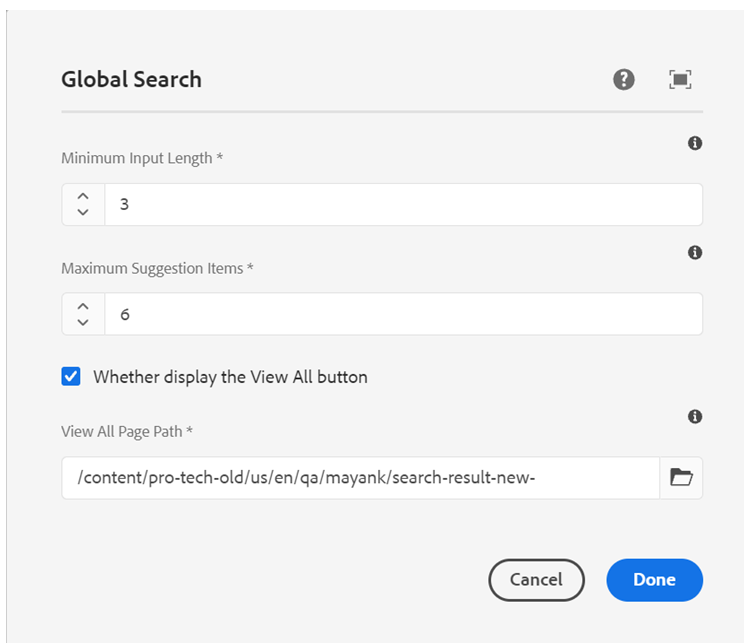
- **Step 1:** In the Experience Fragment for header, check the box for 'Add Search box in Header'. This will enable you to configure the Global Search bar in the header.



- **Step 2:** In the Experience Fragment for header click on Global Search: Click to configure



- **Step 3:** In the Dialog box for GlobalSearch, Enter the Minimum Input Length (number of characters after which the autosuggestion dropdown will be shown), Maximum Suggestion Items (that will decide the number of autosuggest results to be shown in dropdown), select if View All button needs to be shown and the View all page path. Click on Done.

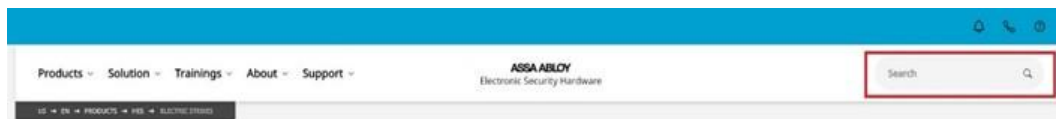


The 'Global Search' configuration dialog box contains the following settings:

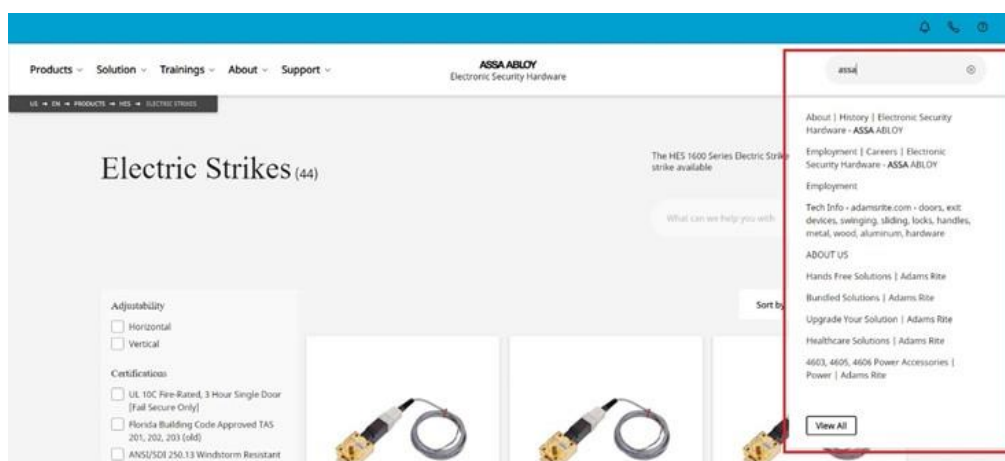
- Minimum Input Length ***: A numeric input field with the value '3'.
- Maximum Suggestion Items ***: A numeric input field with the value '6'.
- Whether display the View All button**: A checked checkbox.
- View All Page Path ***: A text input field containing the path '/content/pro-tech-old/us/en/qa/mayank/search-result-new-'.

At the bottom of the dialog, there are 'Cancel' and 'Done' buttons.

- **Step 4:** Now, when you create and publish any page with the above experience fragment, the Search bar will render in the header as shown below.



- **Step 5:** As the user starts typing in the search box, an autosuggestion dropdown will be shown after number of characters as configured in step number 3 above. The dropdown will show number of autosuggestion results as configured. The View All button will be shown, if configured, that will take user to the search result page.



- **Step 6:** All the configurable options for the Global Search are as below

S. No	Field Title	Field Type	Field Description	Mandatory (Yes/No)	Validation/Remarks (If any)
1.	Minimum Input Length	Number Field	Number of characters after which Autosuggestions will be shown	Yes	Default value - 3 Minimum value - 1
2.	Maximum Suggestion Items	Number Field	Number of autosuggestion items to be shown	Yes	Default value – 5 Minimum value - 1
3.	Whether to display the View All Button	Checkbox	To display the View All button if number of results are more than Maximum suggestion items	No	
4.	View all page path	Input field	Path to the Search result page	Yes	

5 User Interface

