Assa Abloy - Authoring Guide

Component - Search Result

Version #	Contributor	Date	Description	Reviewed By
0.1	Manish Gupta	28 Sep 2021	Initial version	
1.0	Rajen Upreti	04 Jan 2022	Reviewed and updated	

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Component: Search Result

1 Overview

Search Result component is used to display all the results for the term that user had entered in the Global Search bar in the header with option to sort them.
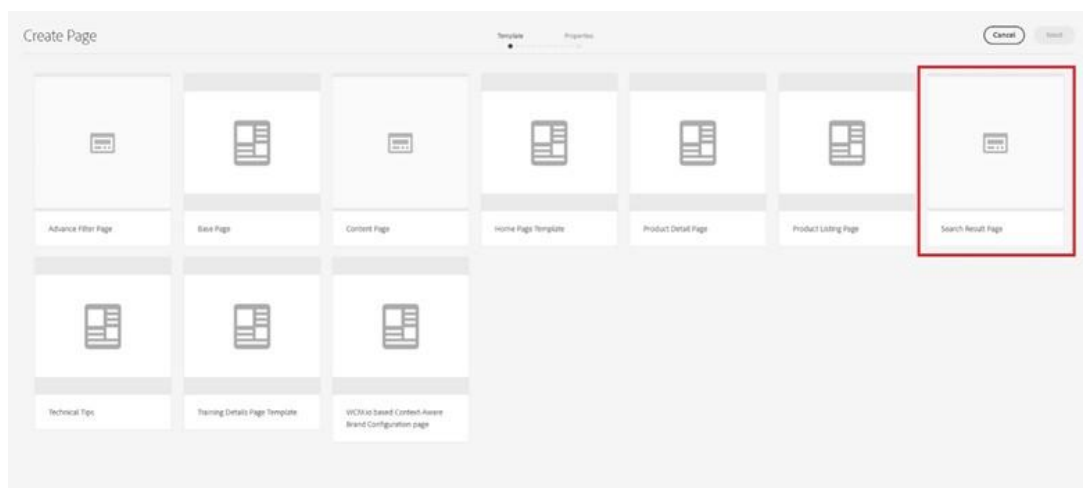
2 Business Use Case

Search Result component enable users to view all the search results on a single page in a controlled manner with features like sorting and pagination.
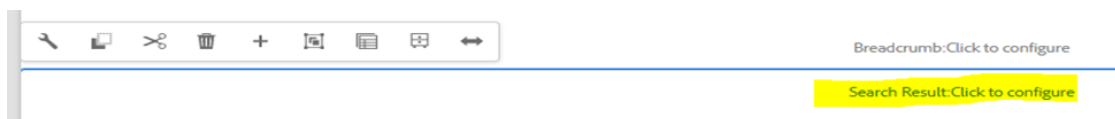
3 Design

The Search result component is created such that it can be configured as a page in AEM with 'Search Result' template. The component is rendered on the page. The search query is passed to this component from the query appended to the URL when the user clicks on the View All button in the Global Search component. The results are shown in card view or list view and can be sorted using the dropdown available on the top right corner of the page.
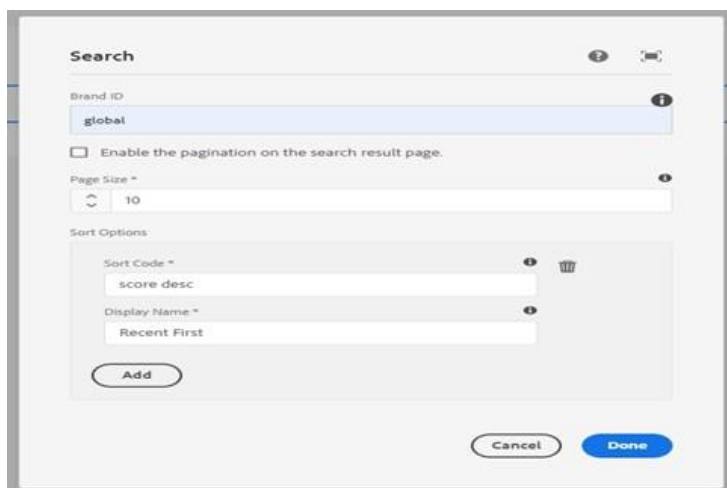
4 Authoring Steps

➢ Step 1: In AEM, at a desired location, create a new page with 'Search Result Page' template.

➢ Step 2: On successful creation of the page, click on the wrench icon of the Search Result component for configure it

➢ Step 3: In the configuration dialog, fill in the Brand Id, select of pagination is to be enabled, enter the page size and add the sort options.
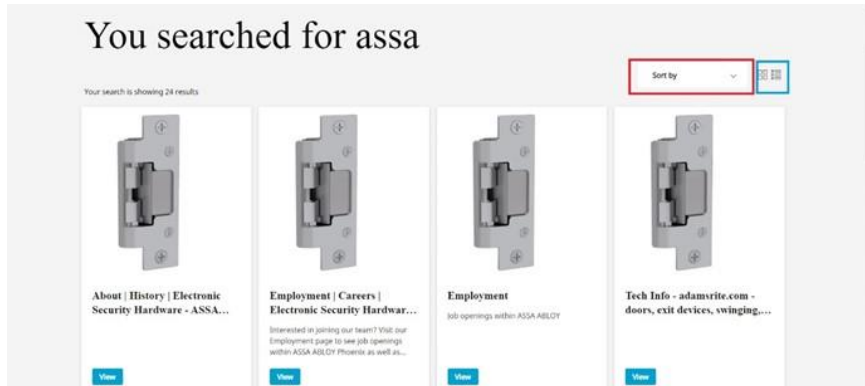

➢ Step 4: Click on done
➢ Step 5: All the configurable options for the Search Result component are as below

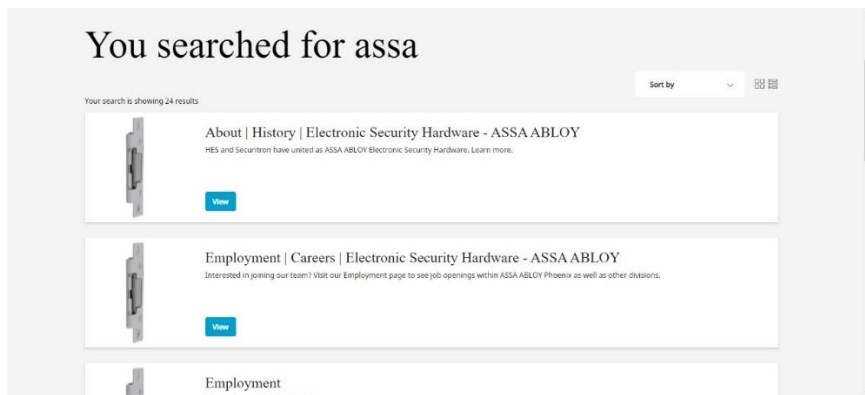| S. No	Field Title	Field Type	Field Description	Mandatory (Yes/No)	Validation/Remarks (If any)
1.	Brand Id	Input	Brand Id of the site	No	
2.	Enable the pagination on the search results page	Checkbox	To limit the number the results shown at once on the screen	No	Default value - Checked
3.	Page size	Number Field	Number of results to be shown on page	Yes	Default value – 12
4.	Sort options	Input fields	Sort options to be shown to user on the search results page. Needs to match that in the Solr application.	Yes	

5   User Interface

The search result component will be rendered as below. The user will be able to sort the results and view them in grid view or the list view

Grid view

List View

If pagination enabled, user will be able to load further results by clicking on the Load More button located right below the results.