

Link Builder Custom Field Type Installation Guide

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Overview

The link builder custom field provides the functionality to dynamically build a list of links to CommonSpot and External pages. The following steps need to be completed to make the link builder field type work correctly.

Import Link Builder Data Custom Element

1. Navigate to the CommonSpot administrator and open the Manage Elements dialog.
2. Import the Link Builder Data custom element (/ADF/extensions/customfields/link_builder/Link-Builder-Data-Custom-Element.zip).

Import Link Builder Custom Field Type

1. Navigate to the CommonSpot administrator and open the Manage Custom Field Types dialog.
2. Import the Link Builder custom field type (/ADF/extensions/customfields/link_builder/Link-Builder-Custom-Field-Type.zip).
3. Edit the properties and check the explicit module paths. If the paths are not correct for unlock the field type and edit the explicit paths to use “/ADF/extensions/...”.

Link Builder Action Page

1. Create a new page called “Link Builder Actions” from the Blank Template.
2. Insert a Custom Script module onto the page.
3. Edit the Custom Script module and enter the explicit path:
 - a. /ADF/extensions/customfields/link_builder/link_builder_actions.cfm
4. Publish this page.

Implementing the Link Builder Custom Field

1. When implementing the link builder field, the properties need to be setup for the field in the custom element.
2. Locate the link builder field in the custom element and edit the field.
3. Open the Properties and enter the URL to the Link Builder Actions page that was created.

Rendering the Link Builder Field Data

1. In the render handler for the element containing the link builder field, this code is required to return the data from the Link Builder Data custom element.
2. Add the following code into your render handler when looping over the render handler data array:
 - a. // Get the Link Builder Data for the UUID's
 - b. linkdataArray = application.articleEditor.ceData.getCEDData("Link Builder Data", "uuid", items[i].Values.LINKS);
 - i. Where “items[i].Values.LINKS” is the link builder field in the custom element.