

Responsive Column Layout

How-to Guide

Global Marketing Technology

**AEM Component Name: Responsive Column
Layout**

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1 Document History

The following important changes have been made to this document:

Date	Version #	Description of Changes Made	Author	Approved By
02/15/2022	1.0	Initial Draft	Lakshmi Laavu	

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2 Introduction

This document provides How-to Instructions for the component Responsive Column Layout. This is intended and available to be used on all 2.0-page template(s).

2.1 Short Description

This component is used to divide the total width of the page into multiple sections with required offset (space between sections). The max number of columns (width and offset) for all sections must be less than or equal to 12. There is a scope to add the component to each section, i.e. we can embed any component as per the requirement. There are two variations to this component, i.e. Grid Enable and Grid Disable.

AEM Component Data Model

Tab	Field Name	Field Group	Field Type	Validation	Accepted values
Configuration	Enable Grid	None	Dropdown	Mandatory	Enable Disable
	Sections				
	Section Size	None	Dropdown	Mandatory	3 Columns 4 Columns 5 Columns 6 Columns 7 Columns 8 Columns 9 Columns 10 Columns 11 Columns 12 Columns
	Section Offset	None	Dropdown	Mandatory	0 Columns 1 Columns 2 Columns 3 Columns 4 Columns 5 Columns 6 Columns 7 Columns 8 Columns

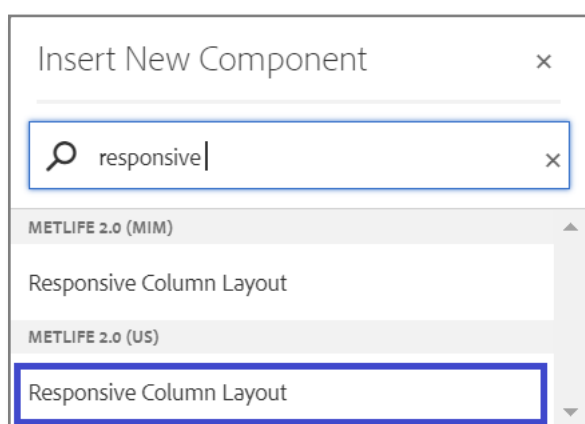
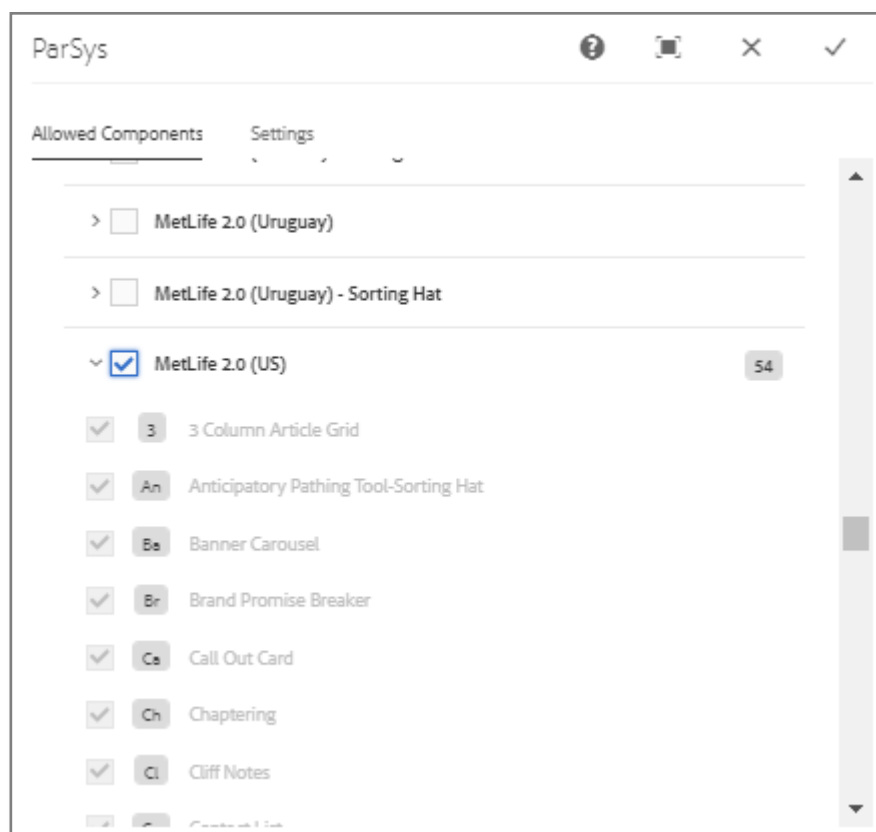
2.2 Intended Audience

The primary audience of this design is:

- Content Authors
- Agencies
- Marketers

3 How to Enable/Turn-On the Component

This component should be available by default when the Evolution set up is enabled on a page. If it is still not available, then it can be enabled by going to the *Design mode* of the page and click *Configure* button on the page and select from the list of available components (MetLife 2.0 based on the market) and click on ✓ symbol to complete the selection.



4 Component Dialog

- Select edit to open the dialog and begin editing the component fields.

Feature Overview

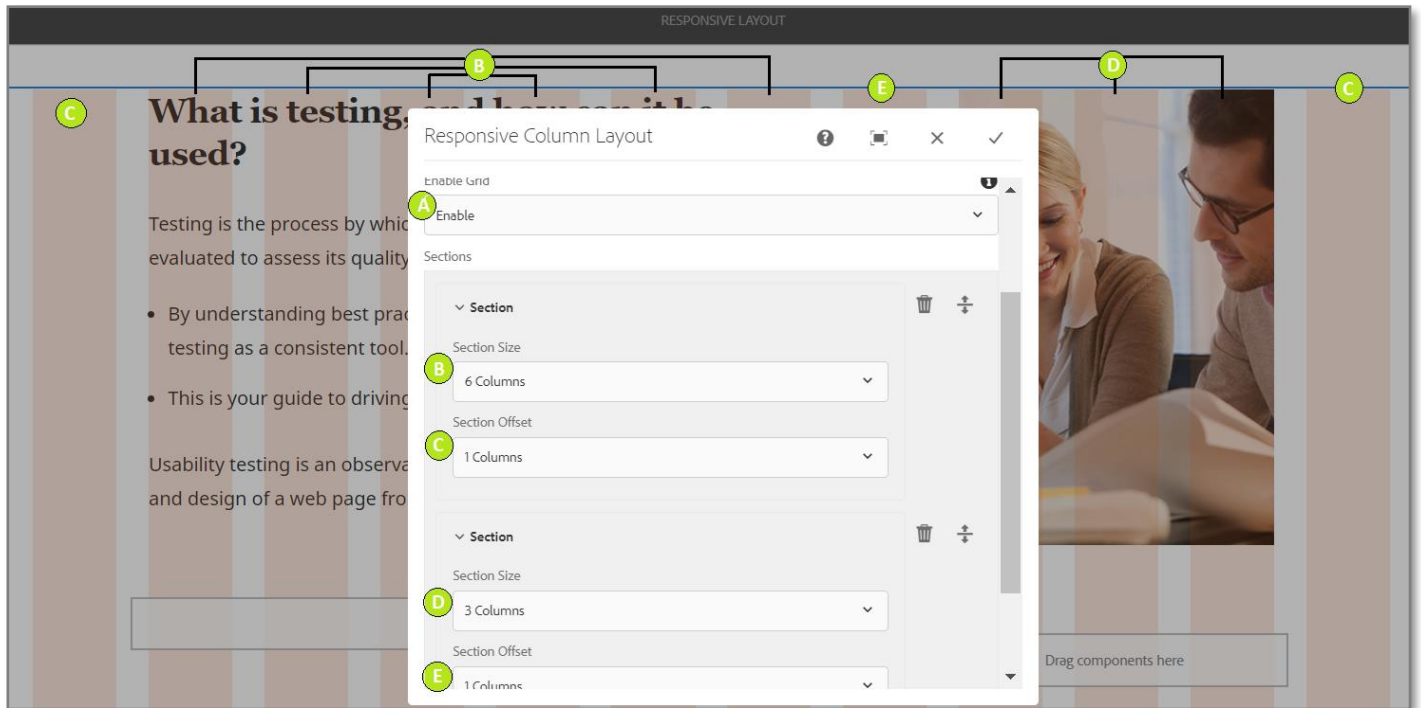
Configuration

1. **Enable Grid** – Must select an appropriate option from the dropdown.
2. **Sections** – Click on 'Add Section' button to enable multifield panel to add sections to the component.
3. **Section Size** – Select the required number of columns for Section size from the dropdown.
4. **Section Offset** – Select the required number of columns for Section Offset from the dropdown.

There are two variations for this component.

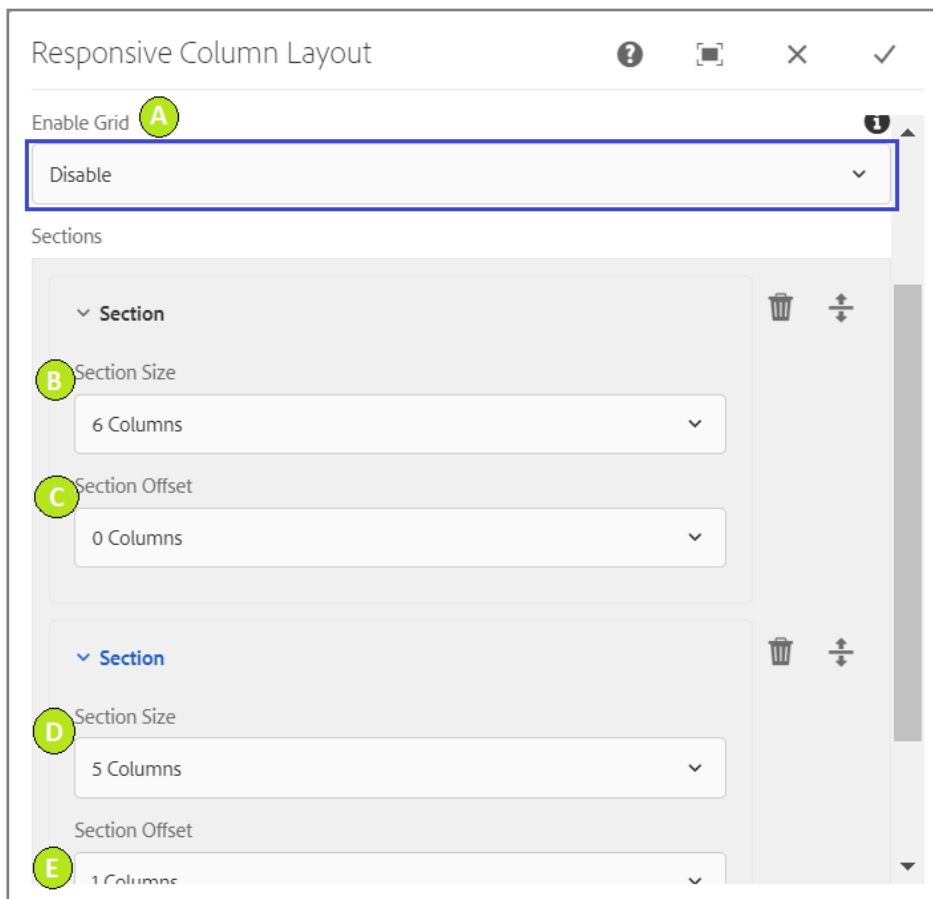
Variation 1: Responsive Layout with Grid Enabled

Grid configuration option must be enabled to enable the section's view in the author environment.



Variation 2: Responsive Layout with Grid Disabled

Grid configuration option must be disabled to disable the sections view in the author environment.



What is testing, and how can it be used?

Testing is the process by which a product is evaluated to assess its quality.

- By understanding best practices, testing as a consistent tool.
- This is your guide to drive the process.

Usability testing is an observation of how users interact with and design of a web page.

Responsive Column Layout

Enable Grid

Disable

Sections

Section

Section Size

6 Columns

Section Offset

1 Columns

Section

Section Size

3 Columns

Section Offset

1 Columns

Drag components here