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AnyModal for Experience Cloud (LWR)

6–7 minutes

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As of:

Spring '23

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Last Updated:

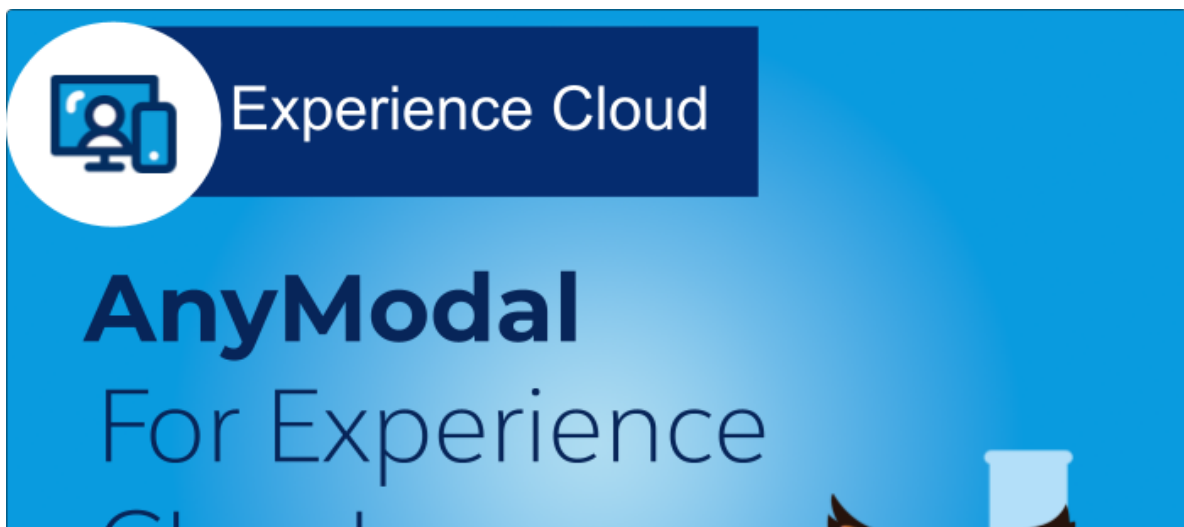
02/07/2023

Reviews and Contributions:

Horizontal Rule

Overview:

Featured.png





AppExchange Listing:

Open-Source GitHub Repository:

Description

Disclaimer

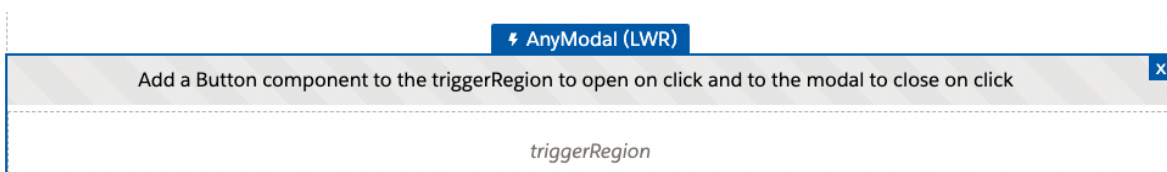
This package is free to use, but is not an official [salesforce.com](https://www.salesforce.com) product, and should be considered a community project. The functionality is not officially tested or documented, and does not come with any support, warranties, or updates. It is offered as-is.

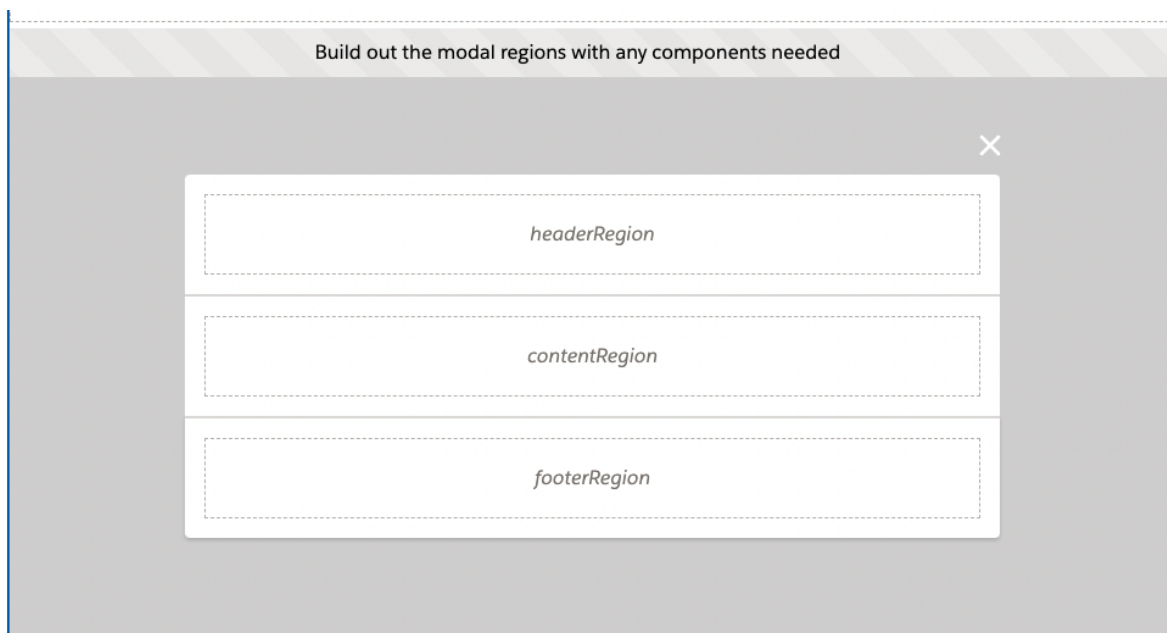
Usage and Configuration

Using this component is pretty easy! Just follow these steps:

- Install the package in your org
- Access Experience Builder for the LWR site that you want to use this component in.
- Open the components panel, and you should see a component called “*AnyModal (LWR)*” - drag/drop that onto your page
- That’s it! Drag standard and custom components into the regions to build out any modal you would like!

Empty Image





Usage Tips

- Leaving edit mode checked will not affect published sites.
- Any standard, custom, or managed package component can be placed within the trigger/modal regions.
- Standard components that include a Button will work to open and close the modal automatically. See 'UI Element Clicks' section below for options with custom components.

Trigger modal open and close

UI Element Clicks

The Close (X) icon in the upper right corner of the modal is always displayed by default and will close the modal on click.

Standard components with a Button such as Button, Banner, Card, Overlap and Tile can be used to trigger the modal.

- Adding one of these components to the triggerRegion will open the modal on click
- Adding one of these components to a modal region will close the modal

on click

The Button's Link To and URL properties should be left unset, update all other properties as needed such as Text, Style, Size, Width and Horizontal Alignment

By setting the properties ‘

Element Text or Classname to Match on Click to Open Modal’ or ‘Element Text or Classname to Match on click to Close Modal’, there is support for multiple buttons and links to exist in the region while specifying which element should trigger open or close.

The full order of operations for processing an element click is outlined below:

- Is the standard Flow Finish button
- The property value is set and the element's Text matches the value
- The property value is set and the element's classes include the value (not supported with standard Button component)
- The property value is blank and the element's tag is an A, BUTTON or LIGHTNING-BUTTON

Element clicks from your own custom components are also supported when [Light DOM](#) is enabled.

Keyboard Input

The Escape key is wired by default to always close the modal

Built in Triggers

Sheet1

Using CustomEvents

CustomEvents have been built into AnyModal so that you can write you

own code to open and close modals by referenceKey.

If the anyModal:open event is fired from a user interaction/click, supply just the referenceKey to ensure the modal opens.

If the anyModal:open event is fired by your custom Trigger (such as user activity or timer), the useCookie property should be set true shown below so that the trigger will only open if they have not previously seen the modal

Configure an Action After Close

Built in Actions

Sheet3

Using a CustomEvent

AnyModal component for Experience Builder (LWR)

Component Label: AnyModal (LWR)

Component LWC API Name: any-modal

Component Namespace: anymodal

Component Properties:

Sheet2

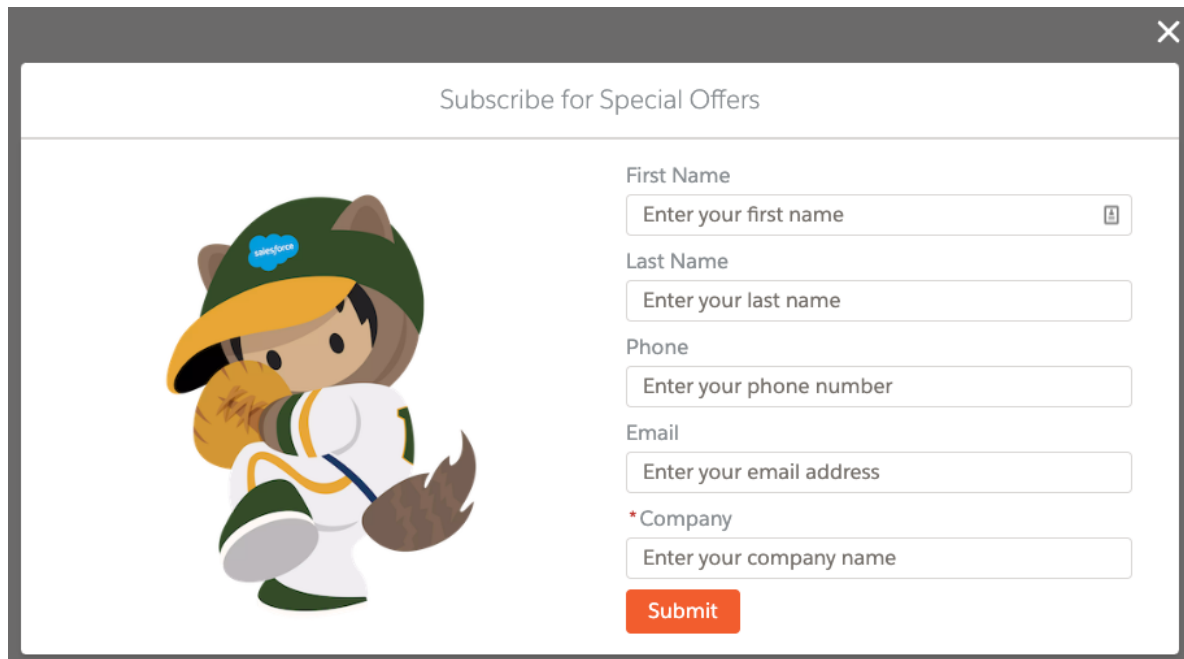
Build Examples

Lead Form Modal

- Add the AnyModal (LWR) component to your page
- Set Display Regions to 'Header and Body'
- Drag a Button component into the triggerRegion
- Set the Text to 'Subscribe'
- Drag a Text Block component into the headerRegion

- Set the Text Alignment to Center
- Set the Text to 'Subscribe for Special Offers'
- Drag a Columns component into the contentRegion
- Set the Column Layout to 2 (Distribution 6 and 6)
- Add an Image component to the left column and Select Image from CMS
-
- Add the Lead Form component to to the right column
- Uncheck the Edit Mode checkbox, enter Preview, and Click the 'Subscribe' button to view your modal

Empty Image

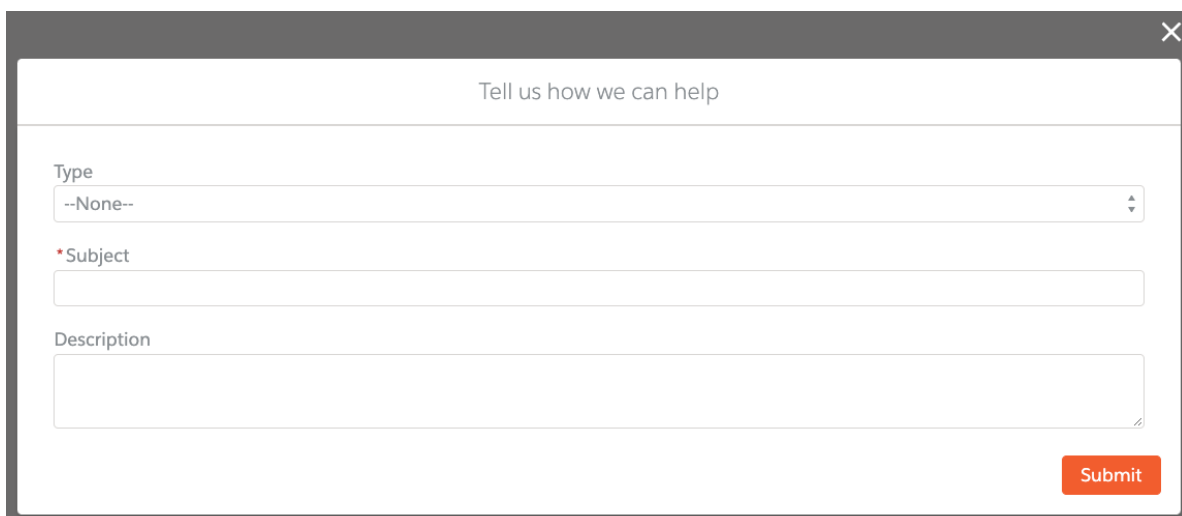


Flow Modal

- Add the AnyModal (LWR) component to your page
- Set Display Regions to 'Header and Body'
- Drag a Button component into the triggerRegion
- Set the Text to 'Contact Support'

- Drag a Text Block component into the headerRegion
- Set the Text Alignment to Center
- Set the Text to 'Tell us how we can help'
- Drag a Flow component into the contentRegion
- Set the Flow you have already built, the Flow pictured below is based on this [tutorial](#)
- Uncheck the Edit Mode checkbox, Publish and View your site (Flows aren't displayed in builder), and Click the 'Learn More' button to view your modal

Empty Image

A screenshot of a modal window with a dark gray border and a close button (X) in the top right corner. The modal has a white background. At the top, centered, is the text "Tell us how we can help". Below this is a form with three fields: "Type" with a dropdown menu showing "--None--", "Subject" with a text input field, and "Description" with a larger text input field. A red "Submit" button is located at the bottom right of the form.

Video Modal

- Add the AnyModal (LWR) component to your page
- Set Display Regions to 'Body-Only'
- Set Content Spacing to 0
- Drag a Tile component into the triggerRegion
- Drag a Video component into the contentRegion
-

- Uncheck the Edit Mode checkbox, enter Preview, and Click the 'Learn More' button to view your modal

Empty Image



Triggered Modal

- Build out one of the examples above
- Set the AnyModal (LWR) properties
- Cookie Name: test
- Cookie Expiration (Hours): 24
- Trigger Type: Exit Intent After x Seconds
- Trigger Threshold (x): 5
- Uncheck the Edit Mode checkbox, enter Preview, after 5 seconds move your mouse up to your browsers address bar.
- If the 'test' cookie has not already been set, the modal will open automatically. **Note:** Once the cookie field has been set, a browser cookie will be written by that name any time the modal is opened. The

trigger will not fire until the browser cookie is deleted or expires.

Release Log

Version 1.4

- Due to Spring '23 regression, introduced a fix to resolve an issue with flow component markup changes
- Added shadow DOM composedPath traversal when looking for matching text or class names for opening or closing the modal.

Version 1.3 (DEPRECATED)

- Added component icon

Version 1.2 (DEPRECATED)

- Added support to allow component to work with Locker Service off

Version 1.1 (DEPRECATED)

- Initial Release