Salesforce CMS Component Library

Introduction

Salesforce CMS publishes editorial content to a variety of digital properties, including properties powered by Salesforce Experience Cloud, Commerce Cloud, pardot, and others. Editorial content like blogs, news articles, and banner ads make any digital property more compelling.

Experience Cloud provides several standard CMS-related components focused on collections and other manually-curated pieces of content. These custom components complement those standard components and allow you to place relevant and dynamically-selected CMS content on topic detail and record detail pages. This can be used to inform customers and partners, drive context-specific calls to action,and to make your users much happier with the digital experience you create.

A Word on Support

These components are provided, free of charge, as part of the Salesforce Labs program. Assistance for any of these applications is not provided by Salesforce Support because they are not officially supported features.

Concerns and requests for assistance related to these applications should be directed to Salesforce Labs' support or through the Trailblazer Community Answers Board.

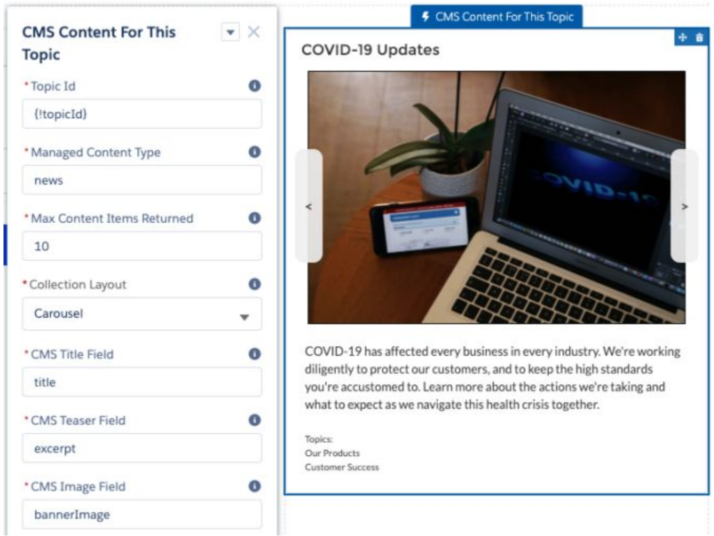
Help & Training: Support for Salesforce Labs

What's in the Package

The Salesforce CMS Components package provides two collection-style Lightning Web Components for use in Experience Builder:

CMS Content for This Topic

CMS Content for This Record



CMS Content For This Topic

*Topic Id
{!topicId}

*Managed Content Type
news

*Max Content Items Returned
10

*Collection Layout
Carousel

*CMS Title Field
title

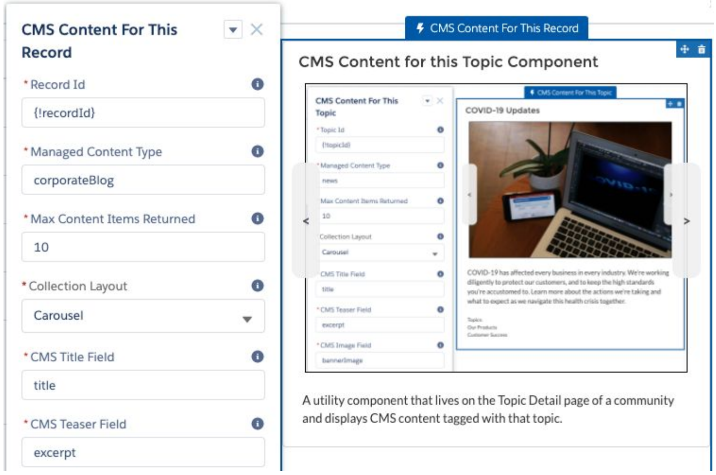
*CMS Teaser Field
excerpt

*CMS Image Field
bannerImage

COVID-19 Updates

COVID-19 has affected every business in every industry. We're working diligently to protect our customers, and to keep the high standards you're accustomed to. Learn more about the actions we're taking and what to expect as we navigate this health crisis together.

Topics:
Our Products
Customer Success



CMS Content For This Record

*Record Id
{!recordId}

*Managed Content Type
corporateBlog

*Max Content Items Returned
10

*Collection Layout
Carousel

*CMS Title Field
title

*CMS Teaser Field
excerpt

CMS Content for this Topic Component

A utility component that lives on the Topic Detail page of a community and displays CMS content tagged with that topic.

Used on a Topic Detail page in a community, this component displays CMS content that has been tagged with that topic. Provides basic field mapping, two display formats, and selection of the CMS content type to display.

Used on a Record Detail page in a community. This component displays CMS content that has been tagged with any of the topics the record is tagged with. Provides basic field mapping, two display formats, and selection of the CMS content type to display.

NOTE: These components are not available for use in Lightning Experience today. This is intentional (due to how CMS content is organized), but as Salesforce CMS evolves we may update the components to be available in more places.

Installation Prerequisites

This package deploys and runs unit tests in your org. In order for this package to install correctly, you will need to make sure that:

- Communities is enabled in your org.
- You have created and activated at least one community in your org.
- Your active community must also have at least one topic created and enabled for content in the community.

Configuring the Components

Getting Started

Make sure you have:

- Salesforce CMS enabled
- You have created and published CMS content items of one particular type to your community
- You have tagged those CMS content items with one or more topics in the community's Content Management workspace.
- You have created a CMS Content detail Page for the CMS content type you intend to use.

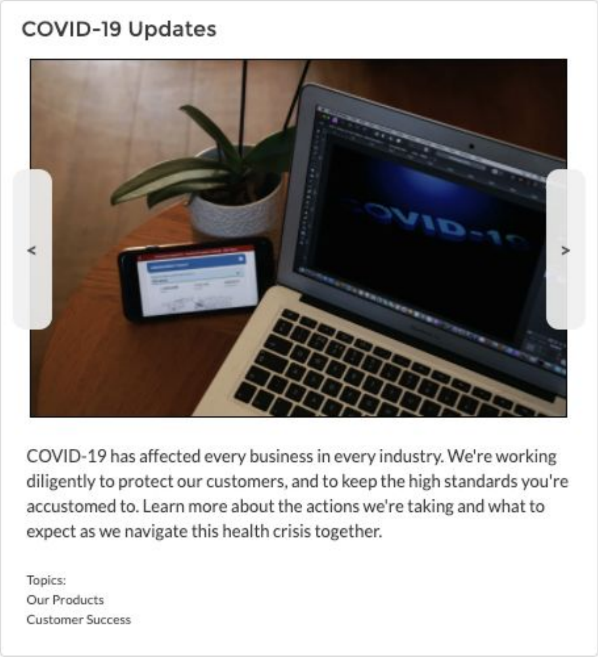
CMS Content for This Topic

This component was designed to live on the Topic detail page of a community. It takes a topic ID, then displays a collection of CMS content items of one content type that are tagged with that topic in the community.

To use this component:

- Open Experience Builder for the community you would like to use this component in.
- In Experience Builder, open the community's **Topic Detail** page.
    - Optionally, open the page variation of Topic Detail you would like to use the component on.
- Open Experience Builder's Components list. Select the **CMS Content for This Topic** component and drag it onto a location on the page where you would like to display CMS content.
- In the component's configuration panel, configure the following properties:
    - Managed Content Type: Choose the **developer name** of the CMS content type you would like to display in the component. The developer name can be found using the Metadata API, or by installing and configuring the CMS Content Type Creator from the AppExchange. The standard **news** content type is configured by default in the component.
    - Max Content Items Returned: Enter an integer greater than 1. This limits the number of CMS content items displayed in the component.
    - Collection Layout: Choose ***Carousel*** for a scrolling 1-item carousel of CMS articles. Choose Grid for a vertical column of CMS items:

Carousel Display:



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Topics:
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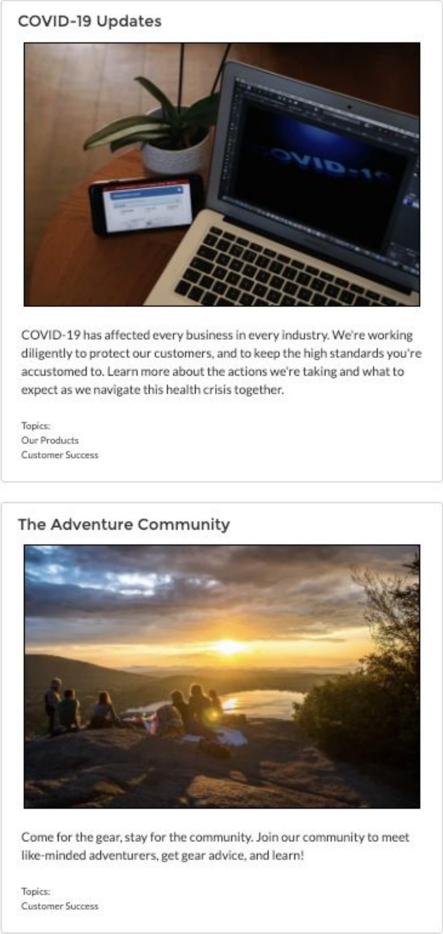
Customer Success

Grid Display:



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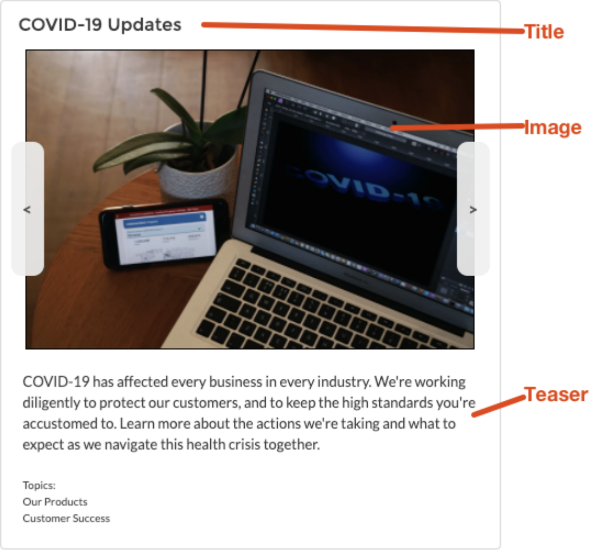
The Adventure Community

Come for the gear, stay for the community. Join our community to meet like-minded adventurers, get gear advice, and learn!

Topics:
Customer Success

- Map Fields: Because different CMS content types can have different field names, you will need to map the fields on the CMS content type to display areas on the component:



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  - CMS Title Field: Choose a field from the CMS Content Type to drive the headlines seen in the component. Use the Developer Name of the field/node in this configuration.
  - CMS Teaser Field: Choose a field from the CMS Content Type to drive the teaser text seen in the component. Use the Developer Name of the field/node in this configuration.
  - CMS Image Field: Choose any image field from the CMS content type to drive the images in the component. Use the Developer Name of the field/node in this configuration.
- Configure Additional Properties:
  Because these components provide links directly to the CMS Content items they feature, you will need to map some additional information from the returned CMS data.:
  - CMS Page URL Path:
  - CMS Content Detail URL:

CMS Content for This Record

This component was designed to live on any record detail or file detail page of a community. It inspects the topics that record is tagged with, then displays a collection of CMS content items of one content type that are tagged with any of those topics.

To use this component:

- Configuration options are the same as the **CMS Content for This Topic** component, but the topics chosen to query content on will depend on the record ID provided.

Developers: Get the Code!

We provide updated source code for these components! Although it's distributed as a managed package, the source code for these components is also provided. This allows you to copy and customize them to your needs.

To get started with the source code for this package, visit
bit.ly/CMSComponentLibrary