

Page and Template Lock & Deploy



Want this feature?

This is part of the CV ecommerce multisite content management feature. Learn more: [multisite content management](#)

On this page:

- [Quick Guide](#)
- [Lock Page/Template Items](#)
 - [Whole page/template](#)
 - [Zone](#)
 - [Layout](#)
 - [Lock/Unlock a Page or Template](#)
 - [Lock/Unlock an Item in a Page](#)
- [Deploy Page/Template](#)
- [Troubleshooting](#)
 - [Deployment failed and nothing was deployed.](#)
 - [Can't deploy an updated layout?](#)
 - [Deployment failed but there are no error messages logged.](#)

Overview

Content, structure and available functions on each webpage or email are based on the page/template configurations. These include page/template-level options, its layout and its widgets locations and settings. A whole page can be locked so that its structure and every data item in it cannot be edited or deleted except by CMS administrators on the source site. Or to allow selective editing, the whole page can be left unlocked and just individual data items locked.

To maintain target site control, locked whole pages or just individually locked data items can be deployed.

Use case: CV Franchise HQ wants specific 'About Us' pages on all its franchisee sites to have a consistent look-and-feel. A couple of widgets on these pages are used to render content relevant to a franchisee so these should be editable. These pages were created and saved unlocked. The layout and specific widgets were locked before these pages were deployed to all franchisee sites.

Quick Guide

Source site feature setting: Content Lock AND Deploy Content enabled.

Target site feature setting: To keep locked deployed pages and templates locked: Content Lock on target site enabled. If disabled, locked content can be edited.

Lockable content type: yes.

Deployable content type: yes.

What can be deployed? whole pages & templates, layout or widgets of a specific page/template, email templates, unlock status for previously deployed items.

Deployment notes: if the same page/template pre-exists on a target site, the deployed version will replace it. Deployment will fail for items in draft mode item on either source or target site.

How can a deployed page/template be edited or deleted on a target site? Re-deploy the items in unlocked status. This will unlock the items on the target site so CMS users can edit or delete them.

With Content Lock is enabled on a source (or any) site, the lock toggle with current status of the page displays at the top of the screen.

Unlocked layout



In a page/template, data items that can be locked individually have their own lock toggles. In locked status, the toggle is automatically displayed. If unlocked, the toggle displays only when you hover over the item.

Locked widget

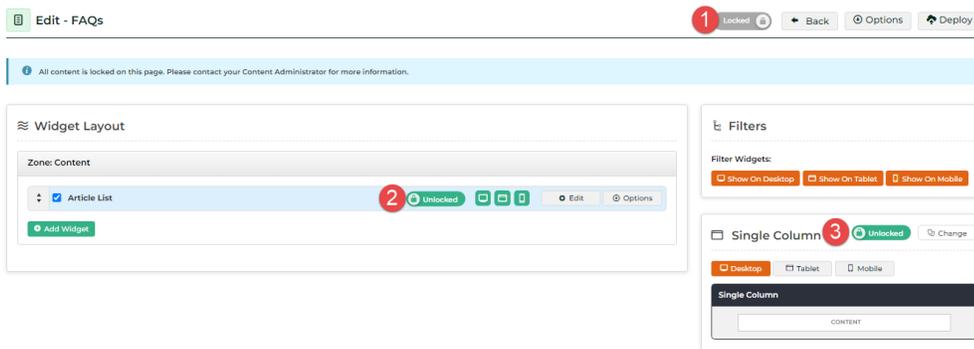
Lock Page/Template Items

Whole page/template

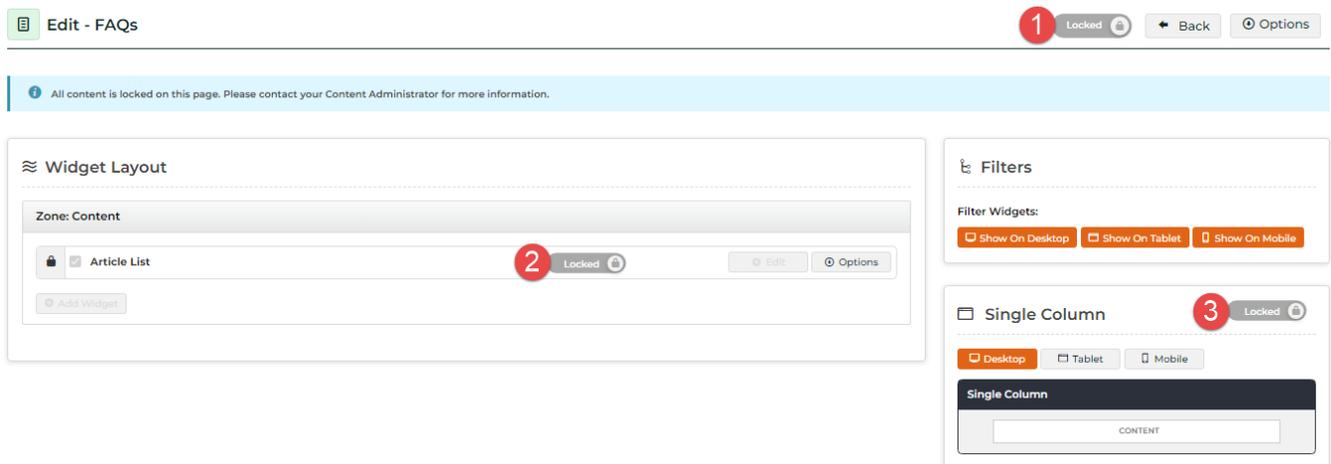
Locking a whole page/template locks all data items in the page.

Example: *locked at page level*

Source site admin user view. (1) shows page was locked at page-level. (2) and (3) shows individual data items were not locked.



Non-source site admin user and target site user view. The page and all data items are locked.



Zone

Locking at the zone level locks all widgets and their order in that zone.

Example: *(1) Locking Zone: Content locks (2) widgets in that zone.*

All content is locked on this page. Please contact your Content Administrator for more information.

Widget Layout

Zone: Content

Article List Article List 2

Locked Locked

Edit Options Edit Options

Add Widget

Widget

Locking an individual widget locks only that widget.

Example: locked widget - source site admin user view. Locked status is displayed and Edit access is still provided.

Widget Layout

Zone: Content

Article List Article List

Locked Edit Options

Add Widget

Non-source side admin user view. Edit access is unavailable.

Widget Layout

Zone: Content

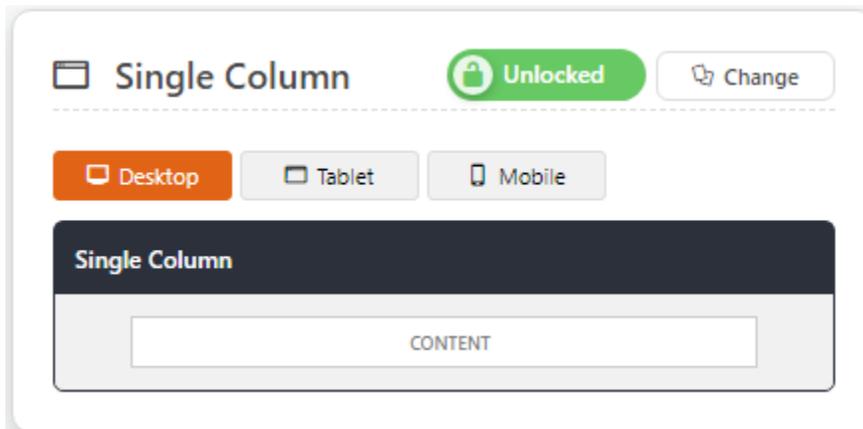
Article List Article List

Locked Edit Options

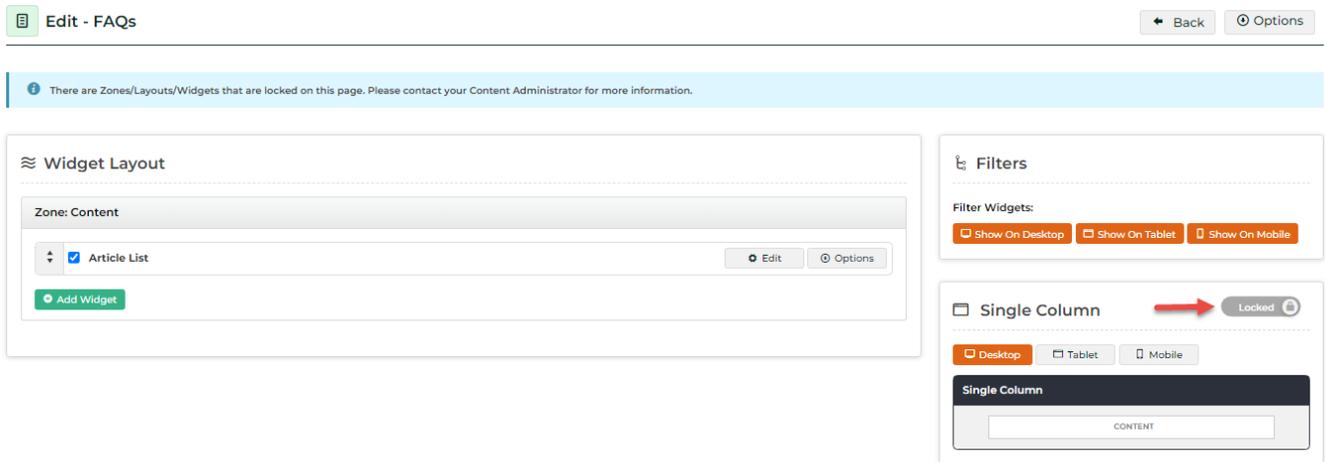
Add Widget

Layout

Layout for a page or template can be locked and deployed.



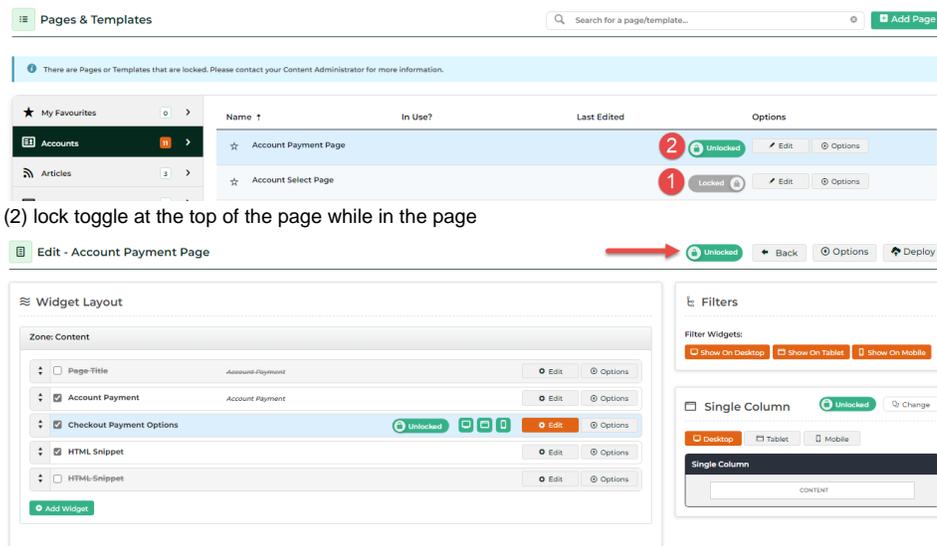
Example: Non-source site admin user view: unlocked page with only the layout locked. No locked status at the top of the page.



Lock/Unlock a Page or Template

To lock/unlock the whole page or template:

1. Go to **Content Content Pages & Templates**
2. Find the page/template you want. Use the Lock toggle either:
(1) for the page on the Pages & Templates list, OR

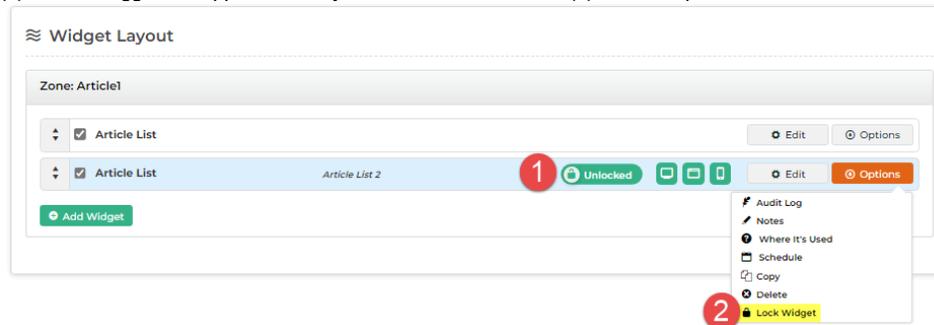


(2) lock toggle at the top of the page while in the page

Lock/Unlock an Item in a Page

Locking individual items allow restriction of selected parts of a page or template while leaving the rest editable by non-admin users.

1. Find the required page or template.
2. Click Edit for the page.
3. (1) Use the toggle that appears when you hover over the item or (2) use the Options menu and select **Lock Widget**.



Deploy Page/Template

Page and template items can only be deployed in locked status.

Troubleshooting

Deployment failed and nothing was deployed.

Check the following:

- Page/template pre-existed on the target site.
- Page/template has no items in draft mode on either source or target site. NOTE - Deployment of items in draft mode will fail even when [Page Preview](#) is disabled.

Can't deploy an updated layout?

If a deployed page has a changed layout on the source site, the page on the target site cannot be updated via deployment.

Errors and warning messages for this site deployment.	
Content Items	Message(s)
Zone > FAQs > article1	The source and destination templates do not have the same layout.

Deployment failed but there are no error messages logged.

Because there are many possible reasons deployment is cancelled, not every error message is logged. Common cancellation reasons: page Ids do not match, Please contact support.

Related Resources

- [Content Lock \(Admin\)](#)
- [Deploy Content](#)
- [Deploy Content \(Admin\)](#)
- [View Content Deployment Log](#)