

Custom Embed Code - Admin Guide

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 This article is designated for administrators.

About

The Custom Embed Code module enables Content Hubs/legacy Video Portal users to generate custom embed codes containing dynamic entry metadata such as title and description.

The HTML template can have special placeholders that will be replaced with certain content:

- {wid} - will be replaced with widget id.
- {entryId} - will be replaced with entry id.
- {hostName} - will be replaced with host name.
- {uiConflId} - will be replaced with uiConflId (player id).
- {overrideCssUrl} - will be replaced with contents of overrideCssUrl field.
- {playButtonImageUrl} - will be replaced with contents of playButtonImageUrl field.
- {isSecureEmbed} - will be replaced with true or false depending on what was selected during iframe code generation.

Once enabled, a new tab will be available on the Entry page. Here users can configure the embed's access level and easily copy and share the embed link as needed.

This guide explains how to enable and configure the Custom Embed Code module in the Configuration Management console.



This module is available for both Content Hubs and legacy Video Portal.



For technical support, contact Kaltura Customer Care. For all other inquiries, reach out to your Customer Success Manager.

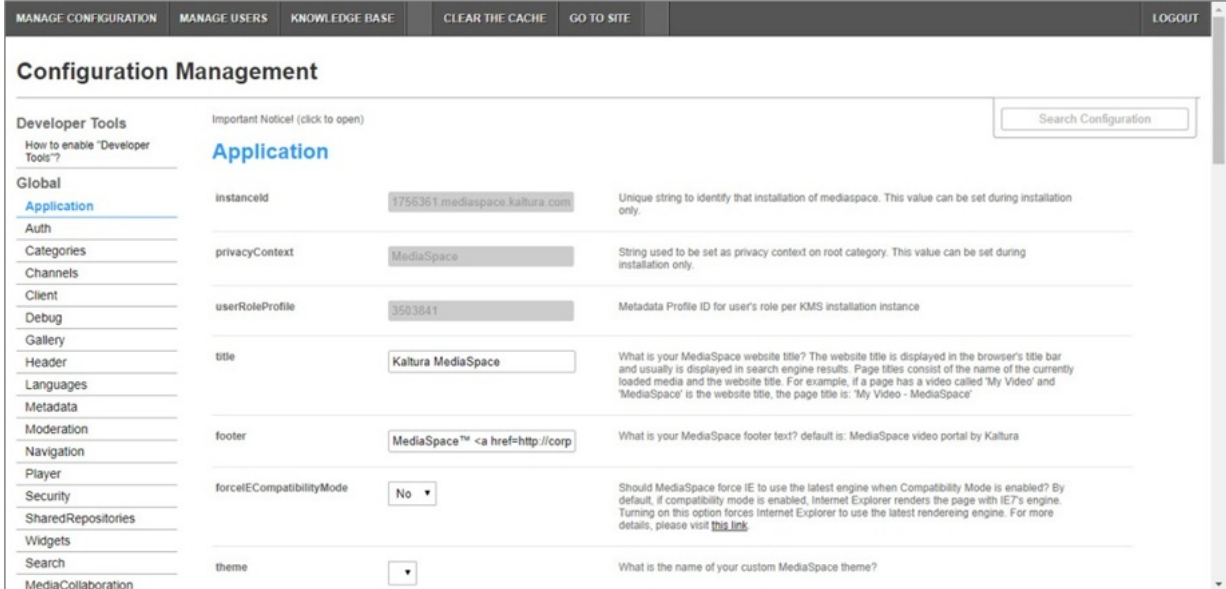
Configure

1. Log into the Configuration Management console by going to your Content

Hubs/legacy Video Portal URL and adding `/admin` at the end.

2. Enter your Kaltura user ID and password.
3. Click **Sign In**.

The **Configuration Management** console displays.



The screenshot shows the Configuration Management console with a navigation menu on the left and a main content area. The navigation menu includes: Developer Tools, Global, Application (selected), Auth, Categories, Channels, Client, Debug, Gallery, Header, Languages, Metadata, Moderation, Navigation, Player, Security, SharedRepositories, Widgets, Search, and MediaCollaboration. The main content area is titled "Configuration Management" and "Application". It features a search bar and a list of configuration items:

Property	Value	Description
instanceId	1756361.mediaspace.kaltura.com	Unique string to identify that installation of mediaspace. This value can be set during installation only.
privacyContext	MediaSpace	String used to be set as privacy context on root category. This value can be set during installation only.
userRoleProfile	3503041	Metadata Profile ID for user's role per KMS installation instance
title	Kaltura MediaSpace	What is your MediaSpace website title? The website title is displayed in the browser's title bar and usually is displayed in search engine results. Page titles consist of the name of the currently loaded media and the website title. For example, if a page has a video called 'My Video' and 'MediaSpace' is the website title, the page title is: 'My Video - MediaSpace'
footer	MediaSpace™ <a href=http://corp	What is your MediaSpace footer text? default is: MediaSpace video portal by Kaltura
forceIECompatibilityMode	No	Should MediaSpace force IE to use the latest engine when Compatibility Mode is enabled? By default, if compatibility mode is enabled, Internet Explorer renders the page with IE7's engine. Turning on this option forces Internet Explorer to use the latest rendering engine. For more details, please visit this link .
theme		What is the name of your custom MediaSpace theme?

4. In the list of configurable items on the left of your screen, locate and click on **Customembedcode**. (The item will be crossed out because it's disabled by default.)

□ If this module is not in your Content Hubs/legacy Video Portal application, please get in touch with your Kaltura representative to inquire about adding it.

5. The Customembedcode window displays.

MANAGE CONFIGURATION MANAGE USERS MANAGE GROUPS KNOWLEDGE BASE CLEAR THE CACHE GO TO SITE LOGOUT

Configuration Management

Server Tools
Backup Configuration
Player replacement tool

Global
Application
AddNew
Auth
Categories
Channels
Client
Debug
EmailService
EmailTemplates
Gallery
Header
Icalendar
Languages
Login
MediaCollaboration
Metadata
Moderation
My-media
Navigation
Player
PlaylistPage
Recaptcha
Search
Security
SharedRepositories
UserSelect
Widgets
TimeAndDate

Modules

Search Configuration

Customembedcode

Module Info

name	Custom Embed Code
description	<p>This module enables KMS users to generate custom embed codes containing dynamic entry metadata such as title and description:</p> <p>HTML template can have special placeholders that will be replaced with certain content:</p> <ul style="list-style-type: none"> {entryId} - will be replaced with widget id. {entryId} - will be replaced with entry id. {shortName} - will be replaced with host name. {uiConfId} - will be replaced with uiConfId (player id). {overriddenCustUrl} - will be replaced with contents of overriddenCustUrl field. {playButtonImageURL} - will be replaced with contents of playButtonImageURL field. {isSecureEmbed} - will be replaced with true or false depending on what was selected during frame code generation.
version	1.2.1

enabled Enable the Customembedcode module.

uiConfId The player ID to be used by this module

tabTitle The title of the tab on entry page

embedAllowed

- Owner Only
- Co-Editor
- Co-Publisher
- Specific Users / Groups
- anonymousRole
- viewerRole
- privateOnlyRole
- adminRole
- unmoderatedAdminRole
- unconfirmedViewerRole

Select one or more roles that can use the CustomEmbedCode module.

The **Module Info** box displays the module name, description (what enabling this module allows users to do), and version number.

- In the enabled pull-down list, select **Yes** to enable the Customembedcode module.

Other configurable items following the enabled pull-down list are as follows.

Configuration Name	Options	Description
uiConfID	Text box	Embed code will be generated with the configured uiConf, In case this field is empty the default “playerId” configured under Player module will be considered
tabTitle	Text box	KMS admin will be able to define the share tab name
embedAllowed	Owner Only, Co-Editor, Co-Publisher, Specific users/Groups, anonymousRole, viewerRole, privateOnlyRole, adminRole, unmoderatedAdminRole, unconfirmedViewer Role	Define which role will be allowed to generate embed codes.

overrideCSSURL	Text box	URL to an alternate CSS, to allow a customer to customize the iFrame design to fit corporate style guide.
playButtonImageURL	Text box	URL to an alternate CSS, to allow a customer to customize the player button to fit corporate style guide.
htmlTemplate	Text box	Kaltura will generate by default a pre-defined embed structure where KMS will be able to modify the entry generated embed code

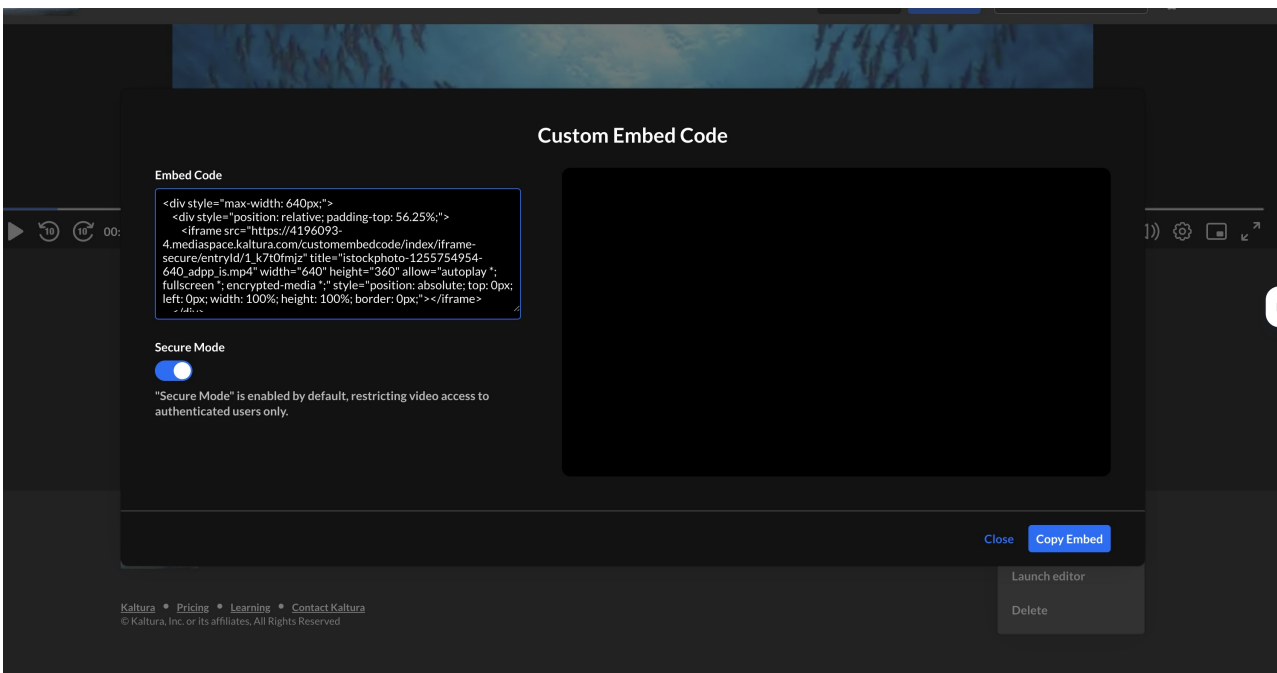
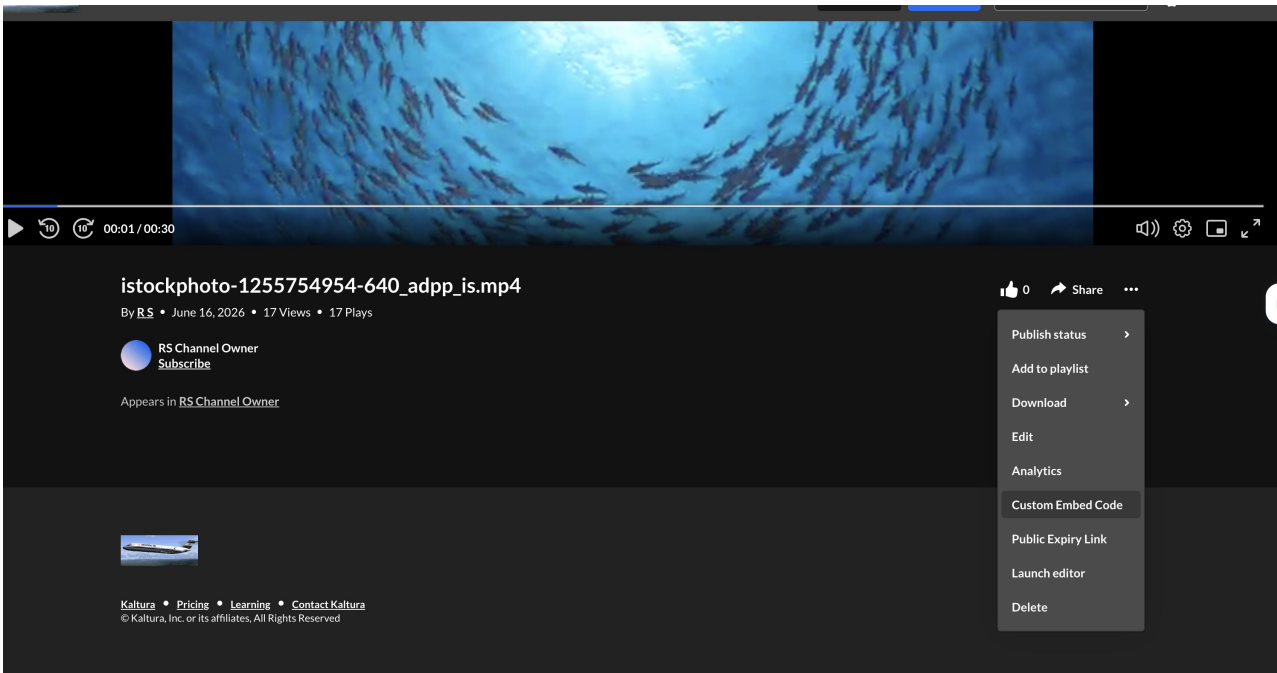
7. Click **Save**.

You receive a notice that your configuration for Customembedcode was saved and the cache was cleared.

End user experience

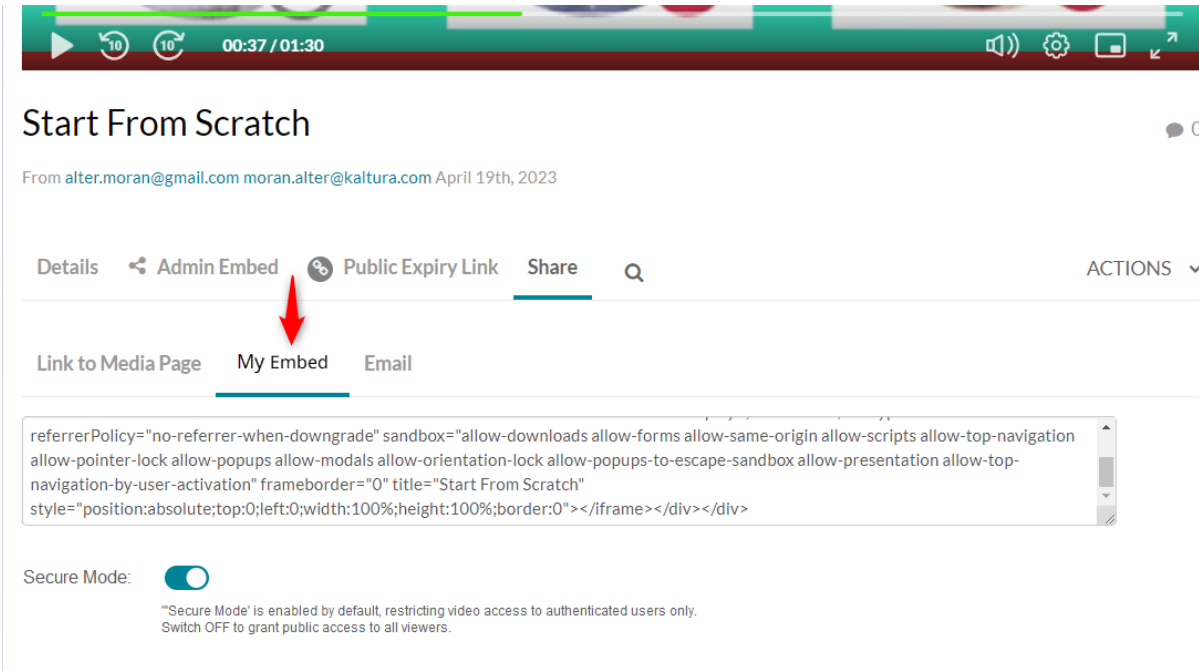
Content Hubs:

The example below shows the new tab (named "Custom Embed Code" by the administrator) available on the Actions menu on the Entry page.




Legacy Video Portal:

The example below shows the new tab (named "My Embed" by the administrator) available on the "Share" tab on the Entry page. Users can now configure the embed's access level and easily copy and share the embed link as needed.



The screenshot shows a video player interface. At the top, there is a video progress bar with a play button, a 10-second rewind button, a 10-second fast forward button, a timer showing 00:37 / 01:30, and icons for volume, settings, and full screen. Below the video player, the title "Start From Scratch" is displayed with a comment icon and "0" comments. The sender information is "From alter.moran@gmail.com moran.alter@kaltura.com April 19th, 2023". A navigation bar contains "Details", "Admin Embed", "Public Expiry Link", "Share", and a search icon. Below this, there are three tabs: "Link to Media Page", "My Embed" (which is selected and has a red arrow pointing to it), and "Email". A code block is visible, containing HTML code for an iframe with various security attributes. Below the code block, there is a "Secure Mode" toggle switch which is turned on. A note below the toggle states: "Secure Mode' is enabled by default, restricting video access to authenticated users only. Switch OFF to grant public access to all viewers."

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