

## Embedplaylist module

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 This article is designated for administrators.

### About

The embeddplaylist module allows you to control the embed capabilities for the playlist, available on the Playlist Details page under the "Share and Embed" button.

 This module is only relevant for legacy Video Portal, not for KAF applications.

 The players must contain the [Playlist plugin](#) available in the Rich Media CMS Studio.

 If no player is selected, the default Playlist player will be used. See [PlaylistPage](#).

### Configure

#### Enable the module

**enabled** - When the embedplaylist module **is** enabled, the Share & Embed button/tab **is** displayed to users under the My Playlist Page, the Playlist Edit page, and the Playlist Media Page. See the examples below.

My Playlists Page



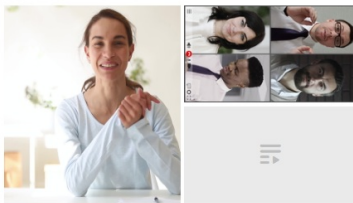
## October Playlist

Updated October 05, 2022

[Playlist Details](#)



## Playlist Edit Page



### New Playlist

Created by Tal Binder • 2 Items • Updated October 20, 2022

[Watch Now](#)
[Share & Embed](#)
[Edit](#)

- 1

teacher GettyImages-1158658448

Created by Tal Binder

>
- 2

team meeting GettyImages-1225170092

Created by Tal Binder

>

## Playlist Media Page

[Details](#)
[Share](#)
ACTIONS ▾

[Link to Media Page](#)
[Embed](#)
[Email](#)

Grabbing the embed code will make this media public to the world and override all entitlements defined in MediaSpace.
 ✕

Copy link to share

```

<iframe id="kaltura_player"
src="https://cdnapisek.kaltura.com/p/4834032/sp/483403200/embedIframeJs/uiconf_id/51010522/partner_id/4834032?
iframeembed=true&playerId=kaltura_player&entry_id=1_jydhnxwy&flashvars[streamerType]=auto&flashvars[localizationCode]=en&am
p;flashvars[leadWithHTML5]=true&flashvars[sideBarContainer.plugin]=true&flashvars[sideBarContainer.position]=left&flashv
```

## Secure embed

**secureEmbed** - Setting secureEmbed to Yes, provides an additional layer of

protection, by which users will first have to login to view the content. MediaSpace entitlements will be enforced on media that is embedded in external sites. When embedding restricted or private media to your sites and blogs, you will be prompted to authenticate (if not already authenticated). If a user is authorized to watch the media according to the entitlements defined in MediaSpace, the media will play. Otherwise, a message will be displayed that they are not authorized to watch the media.

In the iframe embed example below, secureEmbed is set to **No**.

```
<iframe id="kaltura_player"
src="http://cdnapi.kaltura.com/p/2311101/sp/231110100/embedIframeJs/uiconf_id/40179251/partner_id/2311101?
iframeembed=true&playerId=kaltura_player&entry_id=1_3inimdwj&flashvars[streamerType]=auto&flashvars[localizationCode]=en&flashvars[leadWithHTML5]=true&flashvars[sideBarContainer.plugin]=true&flashvars[sideBarContainer.position]=left&flashvars[sideBarContainer.clickToClose]=true&flashvars[chapters.plugin]=true&flashvars[chapters.layout]=vertical&flashvars[chapters.thumbnailRotator]=false&flashvars[streamSelector.plugin]=true&flashvars[EmbedPlayer.SpinnerTarget]=videoHolder&flashvars[dualScreen.plugin]=true&&wid=1_nI9vrlr" width="400" height="285" allowfullscreen webkitallowfullscreen mozAllowFullScreen
frameborder="0" title="Kaltura Player"></iframe>
```

In the iframe embed example below, secureEmbed is set to **Yes**.

```
<iframe id="kmseembed-1_3inimdwj" width="400" height="285"
src="http://2311101.mediaspace.kaltura.com/embed/secure/iframe/entryId/1_3inimdwj/uiConfId/40179251?
flashvars[streamerType]=auto&flashvars[localizationCode]=en&flashvars[leadWithHTML5]=true&flashvars[sideBarContainer.plugin]=true&flashvars[sideBarContainer.position]=left&flashvars[sideBarContainer.clickToClose]=true&flashvars[chapters.plugin]=true&flashvars[chapters.layout]=vertical&flashvars[chapters.thumbnailRotator]=false&flashvars[streamSelector.plugin]=true&flashvars[EmbedPlayer.SpinnerTarget]=videoHolder&flashvars[dualScreen.plugin]=true&" class="kmseembed" allowfullscreen
webkitallowfullscreen mozAllowFullScreen frameborder="0" title="Kaltura Player"></iframe>
```

As you can see from the above examples, when secureEmbed is set to **No**, the iframe embed code displays a direct link to the media. When secureEmbed is set to **Yes**, the iframe embed code displays a direct link to **MediaSpace** which requires the user to enter login credentials to view the content.

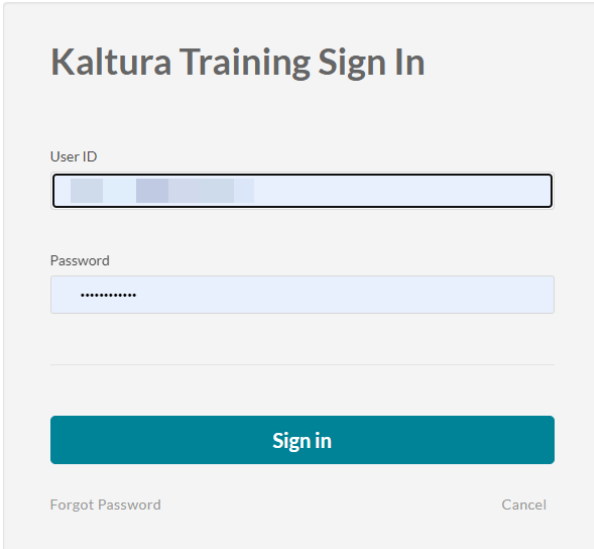
For additional information about this feature, see [Enhanced Settings for Secure Embed in KMS/KAF](#).

If secureEmbed is set to **Yes**, additional functionality is displayed.

## **Additional functionality for secure embed**

### **autoRedirect -**

Select **Yes** to automatically redirect the user to the SSO login page in case the user is not authenticated with MediaSpace. (If the user is globally authenticated, they will be auto authenticated by MediaSpace then redirected back to the page with the video.) In the example below, the user is not globally authenticated, therefore the Sign In page displays.



**Kaltura Training Sign In**

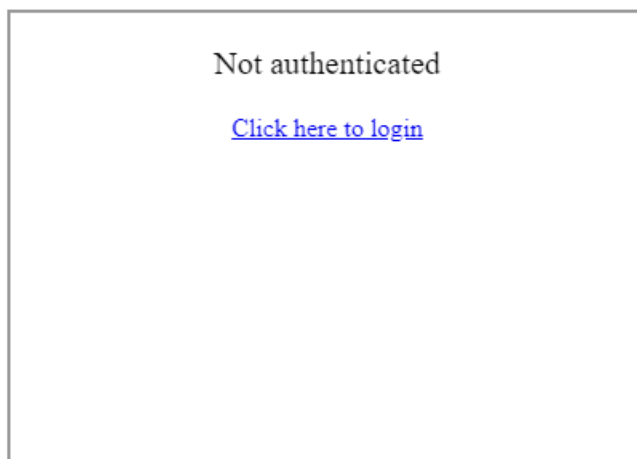
User ID

Password

**Sign in**

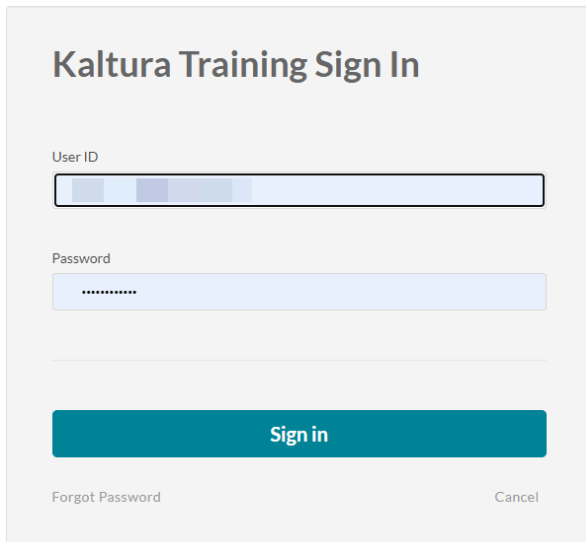
[Forgot Password](#) [Cancel](#)

Select **No** to display a message to the user so that the user can manually select when/whether to re-authenticate. In the example below, the user has not been automatically redirected and must manually click "Click here to login" to login to MediaSpace.



### **autoReirectiframe -**

When autoRedirect is set to **Yes** and autoRedirectIframe is set to **No** (default), the redirect for authentication will use the top browser window.



Kaltura Training Sign In

User ID

Password

[Forgot Password](#) [Cancel](#)

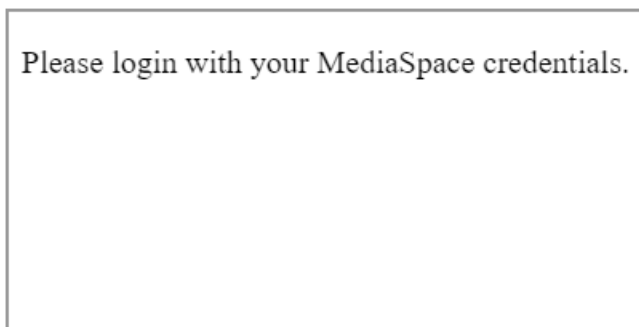
When `autoRedirect` is set to **Yes** and `autoRedirectIframe` is set to **Yes**, the redirect will occur in the iframe.



Kaltura Training Sign In

User ID

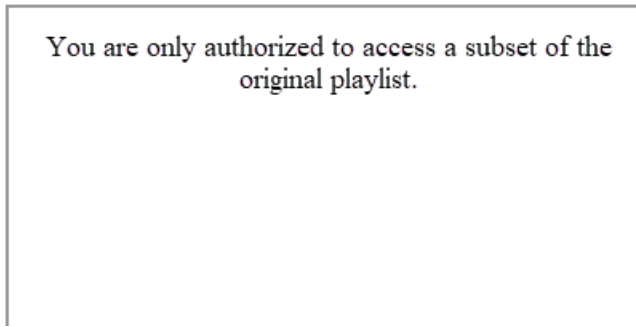
**autoRedirectMessageHTML** - HTML text to display while the user is auto-redirected to the login page. In the example below, the HTML text was set to "Please login with your MediaSpace credentials."



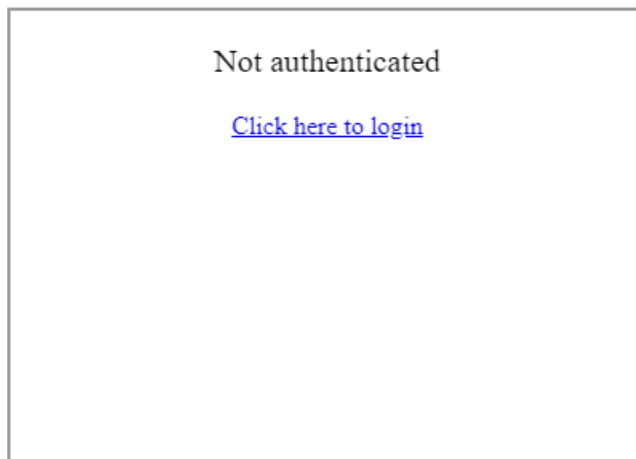
Please login with your MediaSpace credentials.

**authorizedForSubsetHTML** - HTML text (may include links) to display inside the iFrame if a user is only allowed to a subset of the playlist content due to entitlements. In the example below, the HTML text was set to "You are only authorized to access a

subset of the original playlist."

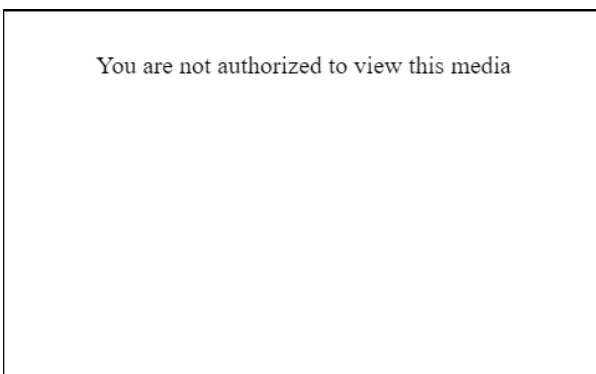


**notAuthenticatedHTML** - HTML text (may include links) to display inside the iFrame if autoRedirect is set to No. In the example below, the HTML text was set to "Not authenticated".



**notAuthorizedHTML** - HTML text (may include links) to display inside the iFrame in case Kaltura Entitlement **authorization** fails.

In the example below, the HTML text was set to "You are not authorized to view this media". The user was prompted to log into KMS and authentication was successful, but upon doing so, was unable to access the media because the user did not have authorization to view the media.



Note: If you wish to further restrict users from viewing media in KMS, you may consider disabling allowAnonymous in the [Auth module](#).

**overrideCSSURL** - URL to an alternate Cascading Style Sheet (CSS) to allow a customer to customize the iFrame design to fit corporate style guide.

### Select the user roles allowed to embed playlists

**playlistEmbedAllowed** - Select one or more roles that can use the Embed Playlist functionality.

- playlistEmbedAllowed**
- Specific Users / Groups
  - viewerRole
  - privateOnlyRole
  - adminRole
  - unmoderatedAdminRole

### Allow users to embed Channel playlists

**channelPlaylistEmbedAllowed** - Select **Yes** to allow users to embed channel playlists. Select **No** if you would rather users not be allowed to embed channel playlists.

### Select the embed types

**embedType** - Select the embed types that a user can use when embedding a playlist.

- embedType**
- iFrame Embed
  - Dynamic Embed
  - Auto Embed

In the example above, the Admin has allowed the user to select from all three embed types when embedding a playlist. Therefore, the following three options are displayed to the user on the Share and Embed window.

**Embed Settings:**

Choose Player: Vertical Player

Max Embed Size: 400x620

Embed Type: iFrame

Auto Play:  iFrame,  Dynamic,  Auto

`<iframe src="https://www`

### Set the players used to embed playlists

**players** - Set the player(s) a user can use to embed playlists, vertical and/or horizontal. The first player in the list is used as the default player.

Add additional players by clicking the blue **+ Add "players"** button.

Delete players by clicking the red **DELETE** button.

**playerDisplayName** - Type a player name that displays to users.

In the example below, the Admin has allowed the user to select from two players when embedding a playlist - a Vertical player named "Vertical Player" or Horizontal player named "Horizontal Player". Therefore, the following two options are displayed to the user in the Share and Embed page.

**Embed Settings:**

Choose Player: Vertical Player

Max Embed Size: Vertical Player, Horizontal Player

Embed Type: iFrame

Auto Play:  Off

`<iframe src="https://www.kaltura.com/p/4353783/sp/4353;` [Copy Embed](#)

**playerId** - Type the player ID found in the Rich Media CMS studio.

**embedSizes** - Select the embed sizes for the player.

In the example below, the Admin is only giving the user one option for Max Embed Size - 400X620.

**Embed Settings:**

Choose Player

Max Embed Size

Embed Type

Auto Play  Off

```
<iframe src="https://www.kaltura.com/p/4353783/sp/4353783/embed/iframe.js" width="400" height="620">
```

[Copy Embed](#)

**embedSizeCustom** - Type a custom embed size ("width"x"height" in pixels).

Add additional custom embed sizes by clicking the blue **+ Add "embedSizeCustom"** button.

Delete custom embed sizes by clicking the red **DELETE** button.

## Save

**Save** - Click **Save** to save your configuration settings.

For the user manual, please see [Share & embed media via media page](#).