

How to add an Expand button to enlarge a custom player

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This article explains how to add an Expand button to enlarge a custom player in a web page.

Why enlarge a player?

Usually a player is displayed on a web page with many other elements.

Corporate

Corporate (1-10 of 19 media)

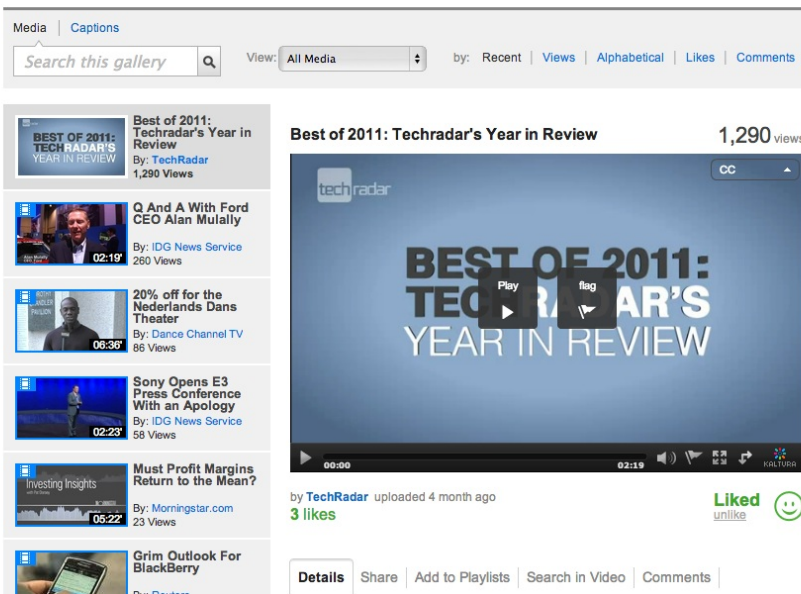
+ Add Media

Communications

Live Events
Senior
Management

News

Employee
Discounts



The screenshot displays a Kaltura media gallery. On the left, there's a sidebar with navigation links: 'Communications', 'Live Events', 'Senior Management', 'News', and 'Employee Discounts'. The main area shows a list of media items under the 'Media' tab. The selected item is 'Best of 2011: Techradar's Year in Review' by TechRadar, with 1,290 views. The video player on the right shows the video content with a play button and a flag icon. Below the video, there's a 'Liked' button and a '3 likes' count. At the bottom, there are tabs for 'Details', 'Share', 'Add to Playlists', 'Search in Video', and 'Comments'.

Full screen mode allows the user to view only the player without being able to use any other part of the web page.

Enlarging the player enables easier viewing of the player while allowing the user to continue working in your web page.

Corporate

Corporate (1-10 of 19 media)

+ Add Media

Communications

 Live Events
 Senior Management

News


Employee Discounts

Media | Captions

View: All Media

by: Recent | Views | Alphabetical | Likes | Comments

Best of 2011: Techradar's Year in Review
1,290 views



BEST OF 2011: TECHRADAR'S YEAR IN REVIEW
 By: TechRadar
 1,290 Views

by TechRadar uploaded 4 month ago
 3 likes
 Liked unlike


Q And A With Ford CEO Alan Mulally
 By: IDG News Service
 260 Views

Details | Share | Add to Playlists | Search in Video | Comments

We give you our verdict on 12 months of technology and gadget news.

Adding an Expand button to a custom player

You can add an Expand button to a player to enable a user to enlarge the player on the web page.



Note: In Kaltura MediaSpace, a standard player includes an Expand button. A custom player does not include an Expand button by default.

To add an Expand button to a custom player

1. Implement a JavaScript function that modifies your CSS to accommodate a larger player by modifying the size and layout of web page elements adjacent to the player. For example, in the web page examples in [Why enlarge a player?](#), a JavaScript function causes the gallery on the left of the player to move below the player when the player is expanded.

Note: MediaSpace provides the *kmh.expandShrinkPlayer* JavaScript function. No additional JavaScript function is required for MediaSpace.

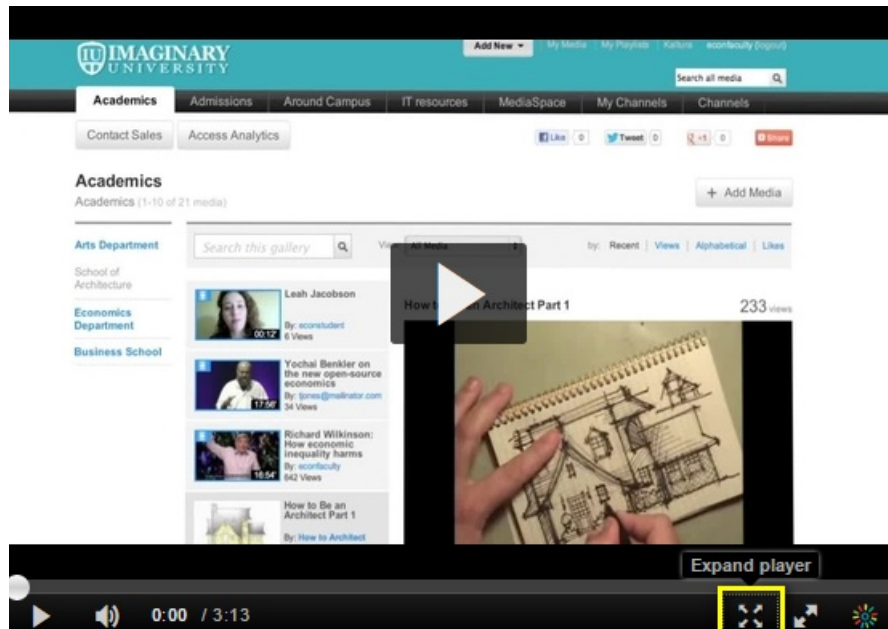
2. In the Kaltura Management Console (KMC), select the [Studio](#) tab.
3. Highlight a player and select **Edit** from the Actions menu, or create a new player.
4. In the Plugins section select UI Variables and click Import Plugin. For additional

information see the [Universal Studio Information Guide](#).

5. Copy and paste the following line:

```
expandToggleBtn.plugin=true&expandToggleBtn.kClick=kmsExpandShrinkPlayer
```

6. Click Preview changes to view the Expand icon.



7. Click **Save Changes**.

Code for the Expand button

v2 HTML5 Player:

```
expandToggleBtn.plugin=true&expandToggleBtn.kClick=kmsExpandShrinkPlayer
```