

Adobe CQ5 Brightcove Connector

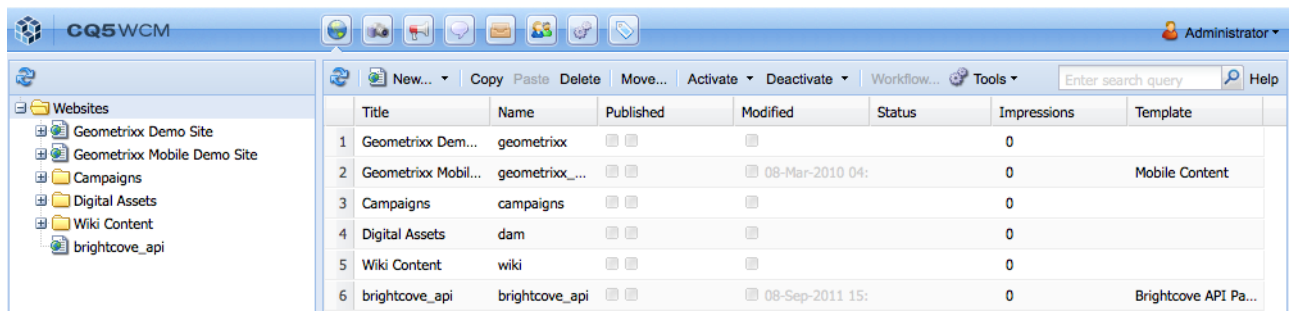
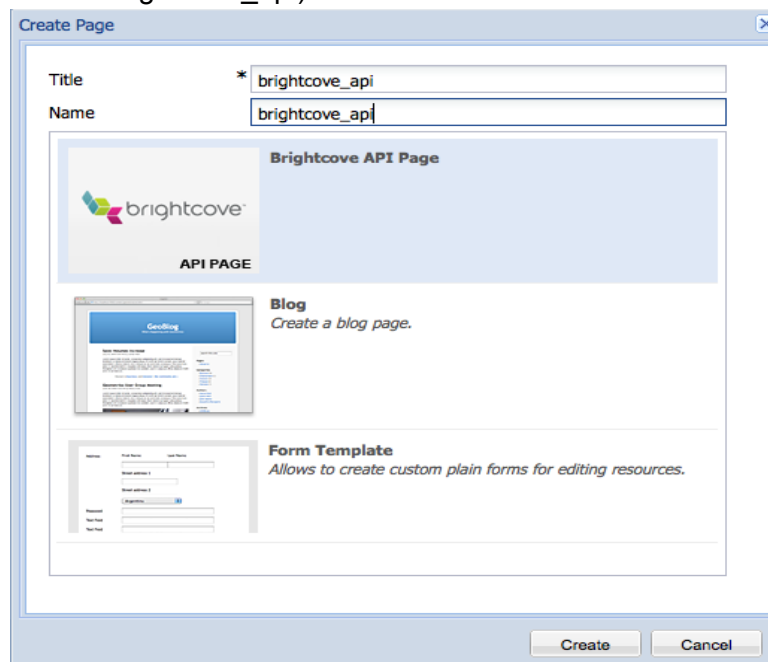
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Coresecure 2012
www.coresecure.com

Installation:

1. Select your preferred package for download:
 - **brightcove_api-2.0.0.zip**
It includes:
 - /content/brightcove_api
 - /apps/brightcove
 - /etc/designs/brightcove
 - **brightcove_no_api-2.0.0.zip**
It includes:
 - /apps/brightcove
 - /etc/designs/brightcove
2. If you decide to install brightcove_no_api-2.0.0.zip, you will have to create the API page:
 - In your **project root**, create the API page using Brightcove API template (/content/brightcove_api):

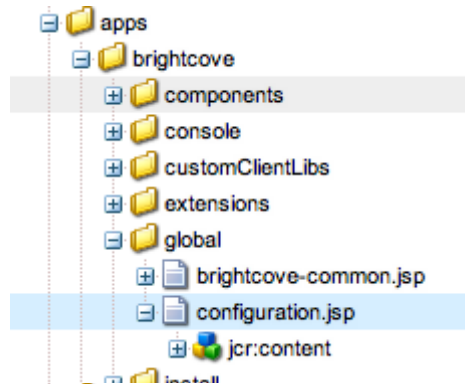


	Title	Name	Published	Modified	Status	Impressions	Template
1	Geometrixx Dem...	geometrixx	<input type="checkbox"/>			0	
2	Geometrixx Mobil...	geometrixx_...	<input type="checkbox"/>	08-Mar-2010 04:		0	Mobile Content
3	Campaigns	campaigns	<input type="checkbox"/>			0	
4	Digital Assets	dam	<input type="checkbox"/>			0	
5	Wiki Content	wiki	<input type="checkbox"/>			0	
6	brightcove_api	brightcove_api	<input type="checkbox"/>	08-Sep-2011 15:		0	Brightcove API Pa...

Configuration of API Tokens:

1. Get your API Tokens from <https://my.brightcove.com/admin/> (<http://support.brightcove.com/en/docs/managing-media-api-tokens#get>)

2. Modify the **ReadToken** and **WriteToken** value in **configuration.jsp** to match your **API TOKEN**

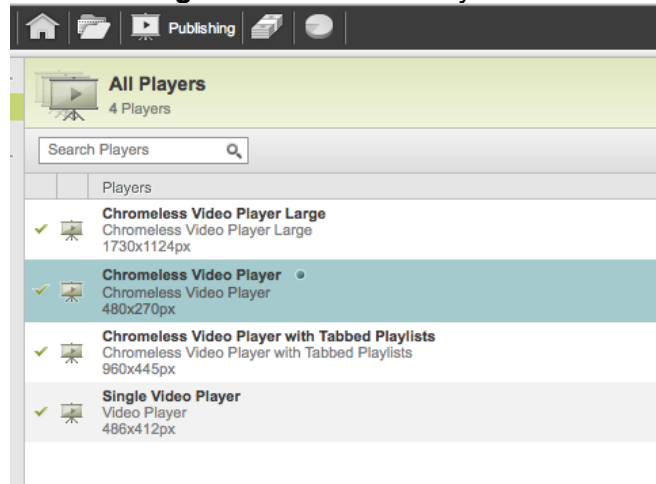


```
<%  
String ReadToken = "zwZ-MtUrfWOEx-Du4YHdTqSGsLHbjaQqyIgl-20gYJxwgwfvGvtIBA..";  
String WriteToken = "zwZ-MtUrfWOEx-Du4YHdTqSGsLHbjaQqVia2SEluL1Dnmis02YYQKw..";  
%>
```

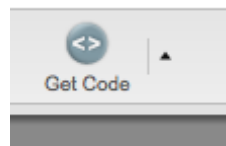
Configuration of Video Player:

Here you will configure the default values for the **playerID** and **playerKey** properties of the basic Brightcove Video component.

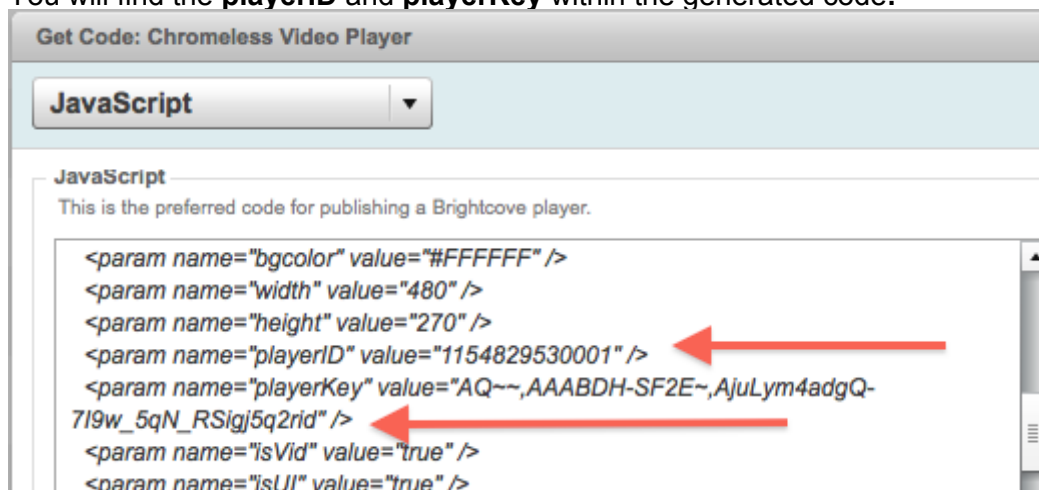
1. Navigate to your video library at <http://my.brightcove.com>
2. Go to the **Publishing** tab and select a Player which does **not** support playlists



3. Click on **Get Code** at the bottom of the Brightcove dashboard



4. You will find the **playerID** and **playerKey** within the generated code:



5. Configure these properties of **brightcovevideo** through the CRXDE

apps

brightcove

components

content

brightcoveplaylist

brightcovevideo

brightcovevideo.jsp

cq:editConfig

cq:dropTargets

cq:formParameters

cq:listeners

dialog

icon.png

page

tools

Properties

Access Control

Console

Build Info

	Name ▲	Type	Value
1	jcr:primaryType	Name	nt:unstructured
1	playerID	String	1154829530001
2	playerKey	String	AQ~~,AAABDH-SF2E~,AjuLym4adgQ-7l9w_5qN_RSigj5q2rid

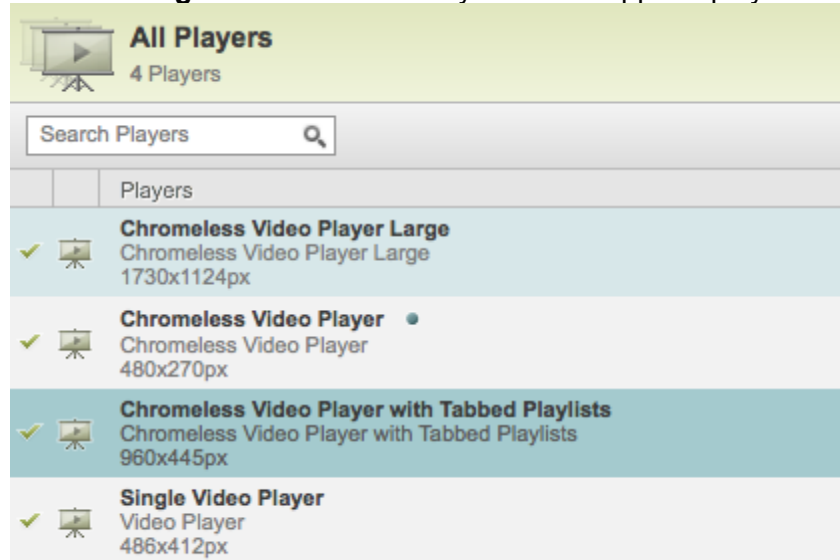
5

Configuration of Video Playlist:

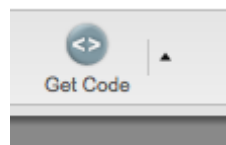
Here we will set up the **playerID** and **playerKey** properties for the BrightcovePlaylist component.

The configuration of the Brightcove Playlist component is nearly identical to set up for the Video Player component, except the user must select a videoPlayer that is compatible for playlists.

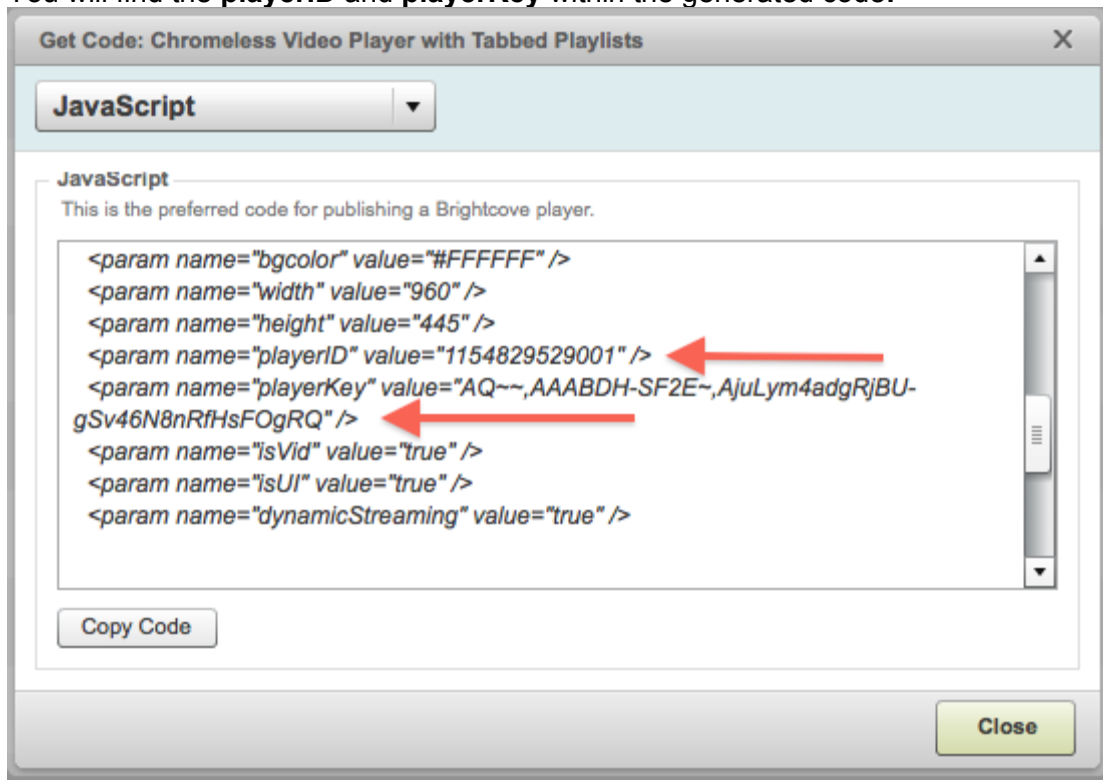
1. Navigate to your video library at <http://my.brightcove.com>
2. Go to the **Publishing** tab and select a Player which supports playlists



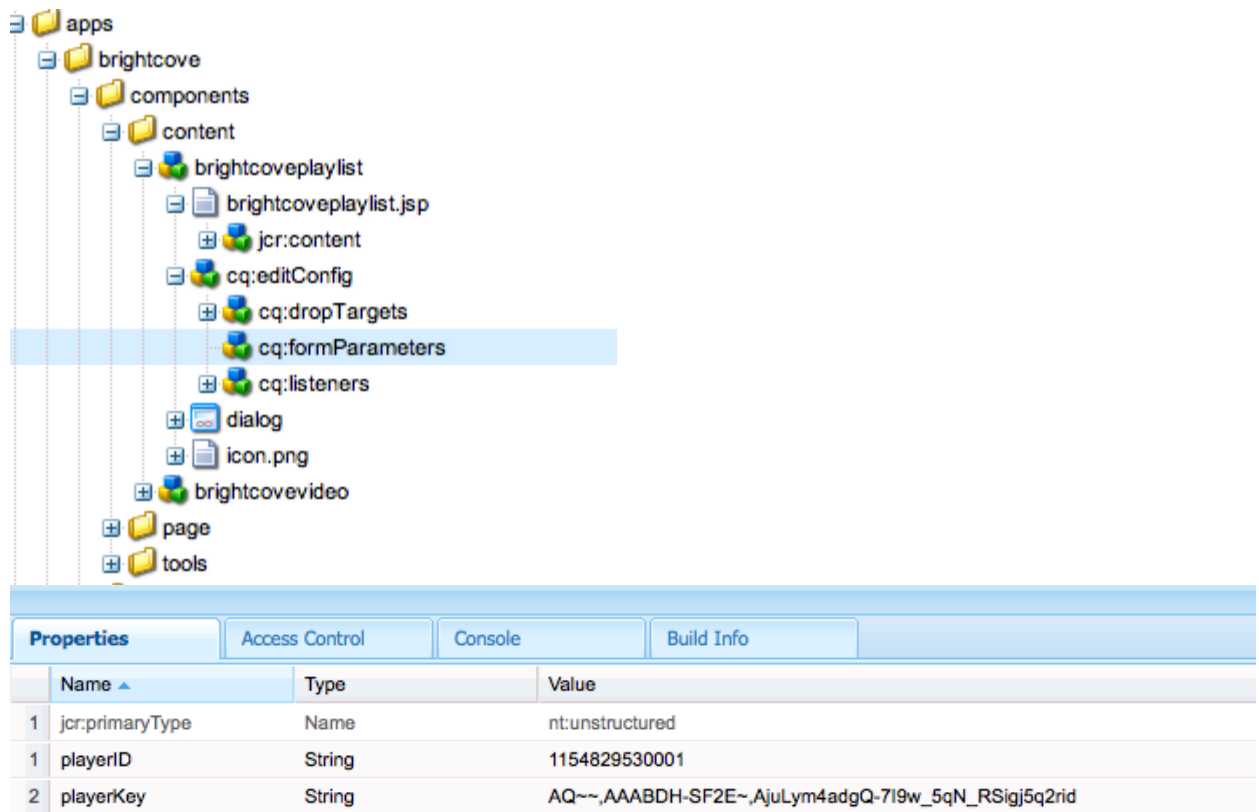
3. Select your preferred video player and click **Get Code** at the bottom:



4. You will find the **playerID** and **playerKey** within the generated code:

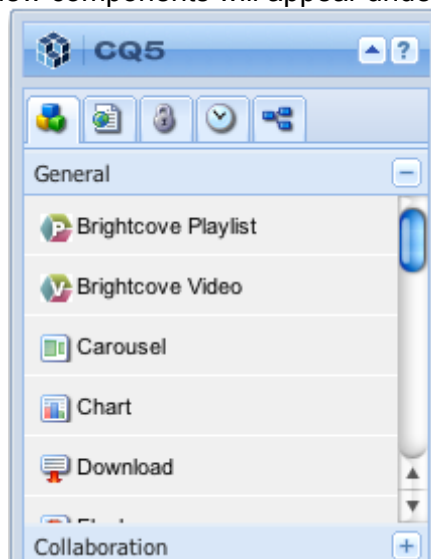


5. Configure these properties of **brightcoveplaylist** through the CRXDE:



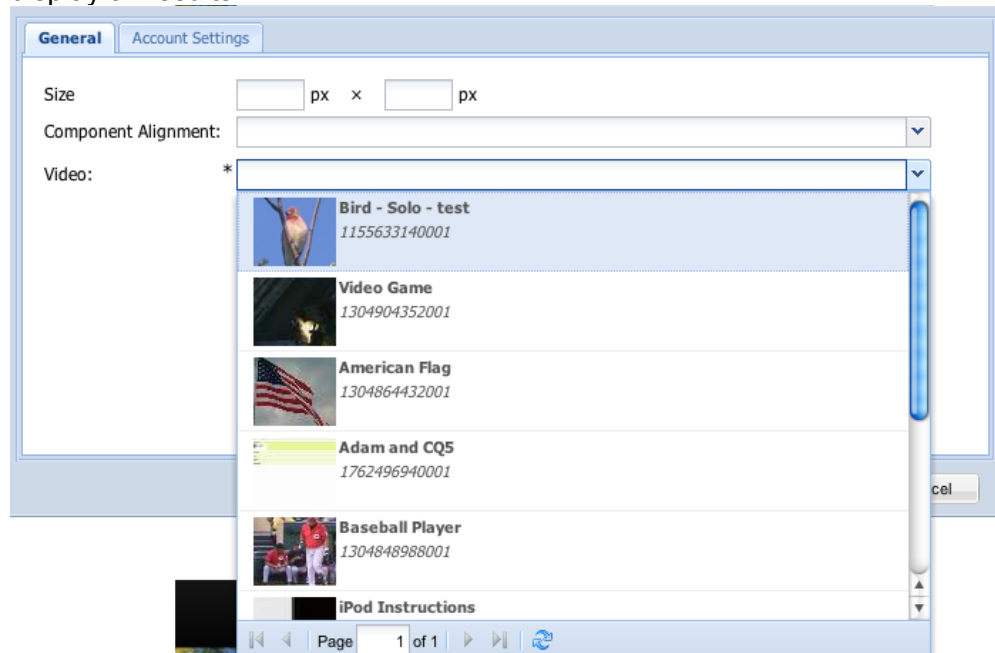
Using the Video and Playlist Components:

- Both new components will appear underneath the **General** tab in the CQ5 SideKick

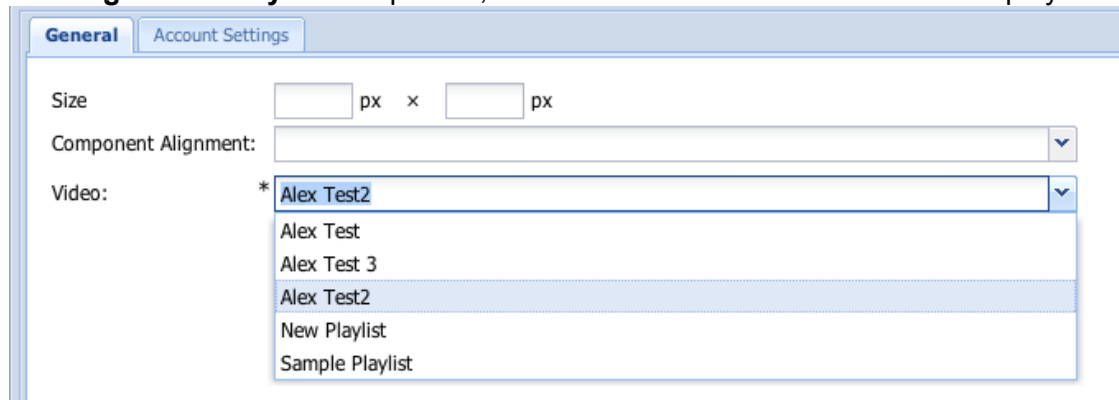


- Drag either component into an available Parsys.
- For the **Brightcove Video** component, use the **Video** dropdown to select a video from your library.

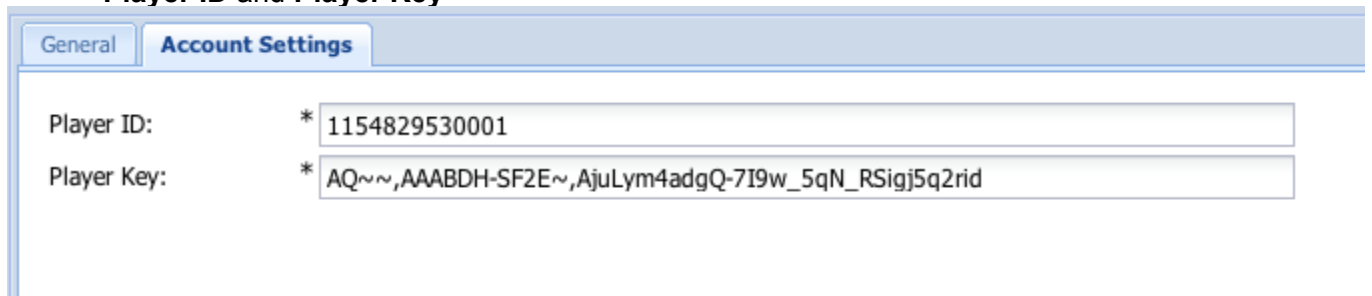
- a. **Note:** You can use the select box to search, so clear the current value in order to display all results.



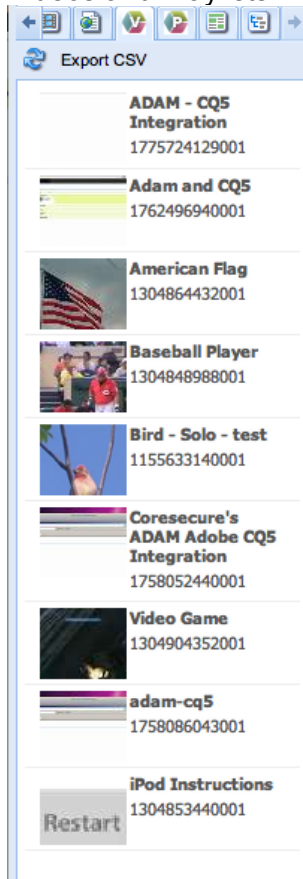
4. For the **Brightcove Playlist** component, follow the same instructions to select a playlist



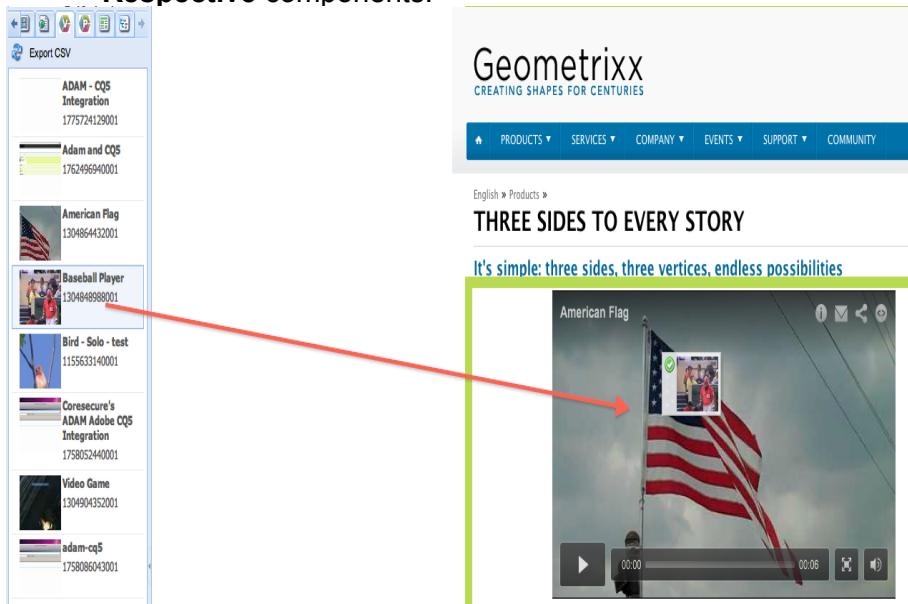
5. For either component, if you want to change the Video Player used from the default configured in **Step III**, click on the **Account Settings** tab and enter the appropriate **Player ID** and **Player Key**



6. The installation and configuration has created two new tabs in the **Content Finder**, for Videos and Playlists:



7. You can drag and drop Videos and Playlists from the sidekick directly onto their **Respective** components.

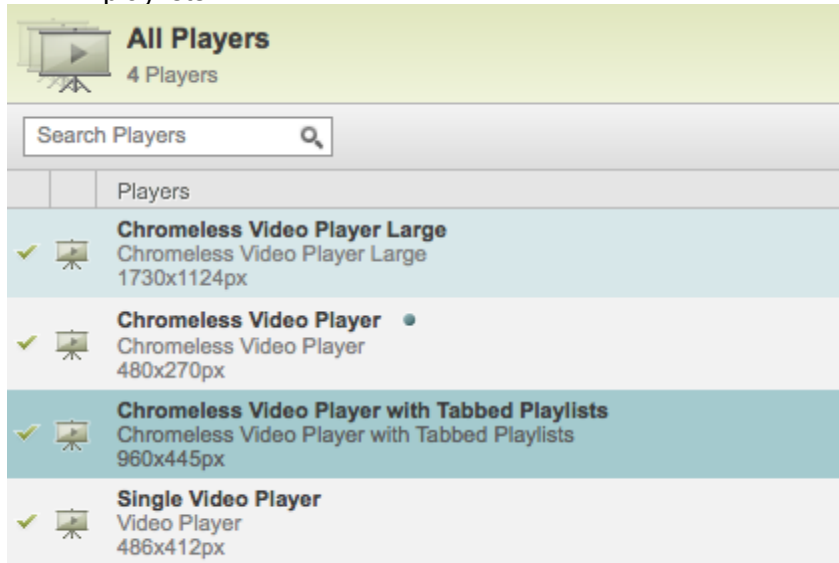


- 8.

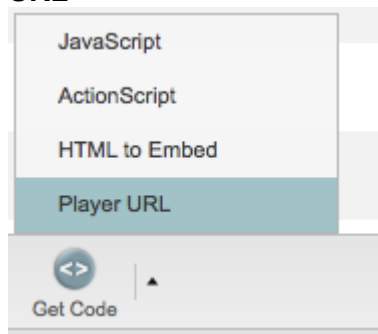
Configuring the CQ5 Video Library Manager:

In order to gain full functionality of the CQ5 Video Library Manager, you must set up the preview URLs.

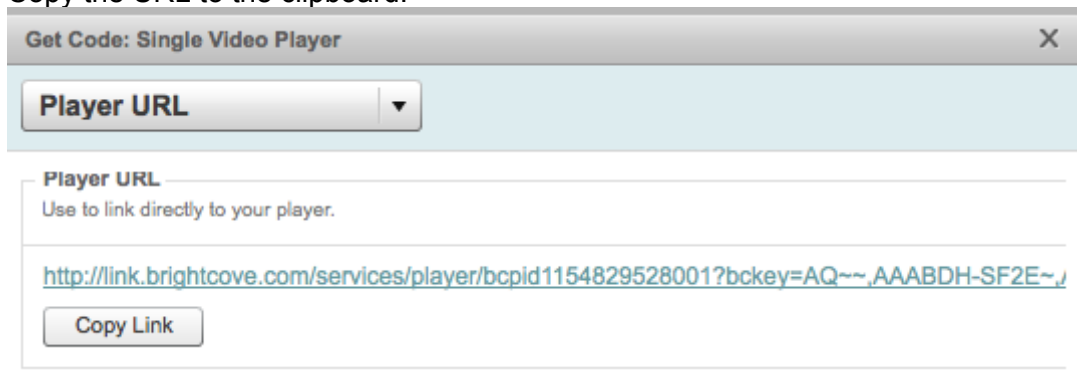
1. Navigate to your video library at <http://my.brightcove.com>
2. Like in **Step II.2** and **Step III.2**, you must select a preferred video Player.
 - a. **Note: Steps 2-4** must be repeated; once for singular videos. another from video playlists.



3. At the bottom of the interface, click on the arrow to the right of **Get Code** and select **Player URL**



4. Copy the URL to the clipboard.



Get Code: Single Video Player

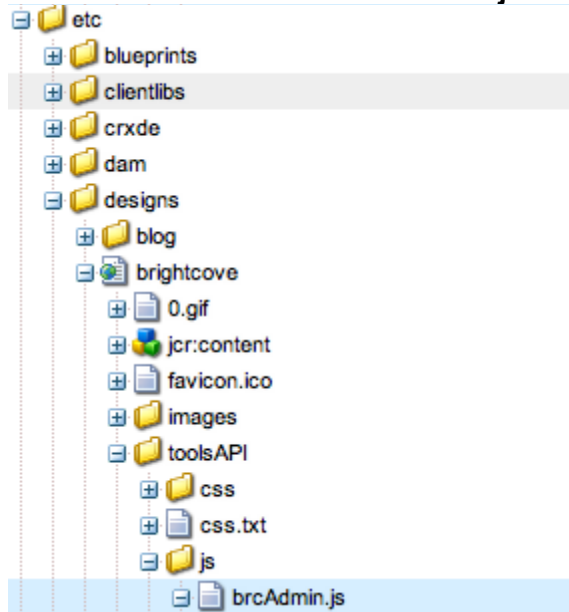
Player URL

Player URL
Use to link directly to your player.

<http://link.brightcove.com/services/player/bcpid1154829528001?bckey=AQ~~,AAABDH-SF2E~>

Copy Link

5. You must now set these URLs in **brcAdmin.js**



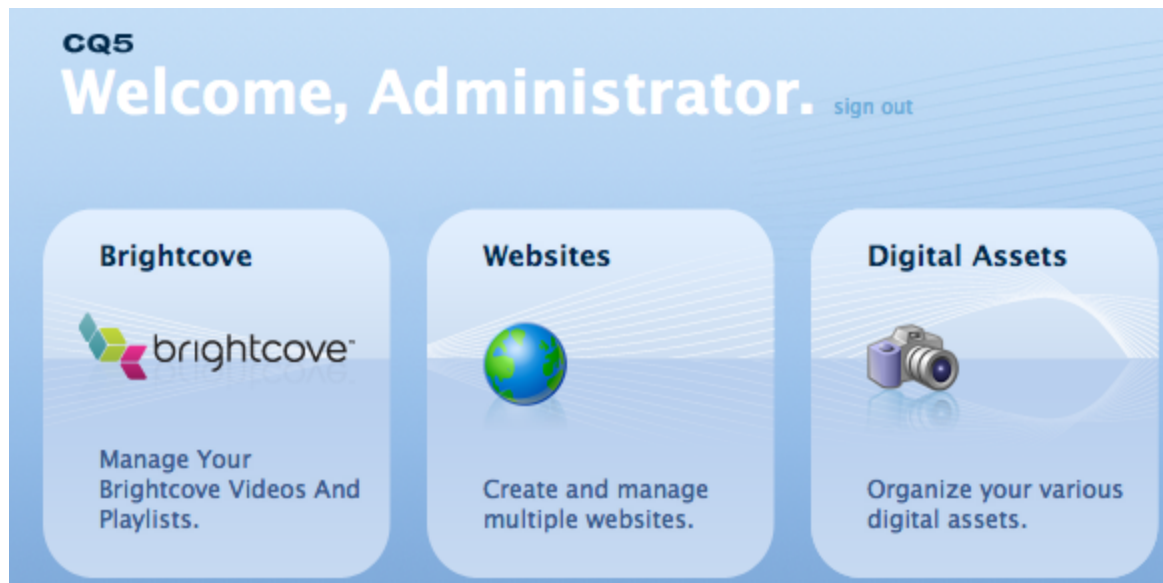
- a.
6. Paste the base URL into the appropriate variables, deleting the GET parameters (everything beyond the question mark: "?etc")
 - a. **previewPlayerLoc** refers to the URL for a singular video Player
 - b. **previewPlayerListLoc** refers to the URL for a playlist video Player.

```
//CONFIG
//This should be set to point to proxy.jsp on your server
var apiLocation = "/apps/brightcove/console/brightcove.proxy.html";

//This should be the direct URL to a preview player, corresponding to the account of the tokens
var previewPlayerLoc = "http://link.brightcove.com/services/player/bcpid1154829530001";
var previewPlayerListLoc = "http://link.brightcove.com/services/player/bcpid1154829529001";
//Default Fields
//specifying a subset of fields cuts down on the amount of data sent over the wire. If you want to
```

Using the CQ5 Video Library Manager:

The CQ5 Video Library Manager provides an interface that allows administrators perform major Brightcove content updates from within CQ5.



Users can edit existing Videos and Playlists, including Meta Data and Image Stills.
Users can add and delete content.

NOTE: When making content changes through the CQ5 interface, take caching into account and allow up to 20 minutes for your changes to be reflected!