



# **Video Cloud Adobe CQ5 Integration**

## **Installation Guide**

Produced by:

**CORESECURE** 

Document Version: 1.1

Date: November 29, 2011

## Video Cloud Adobe CQ5 Integration

### Installation:

1. Select your preferred package for download:

- brightcove\_api.zip

It includes:

- /content/brightcove\_api
- /apps/brightcove
- /apps/wcm/extensions/contentfinder/brightcove.js
- /libs/cq/ui/widgets/themes/default/icons/16x16/brightcove.png
- /libs/cq/ui/widgets/themes/default/widgets/wcm/ContentFinderTab.css

- brightcove\_no\_api.zip

It includes:

- /apps/brightcove
- /apps/wcm/extensions/contentfinder/brightcove.js
- /libs/cq/ui/widgets/themes/default/icons/16x16/brightcove.png
- /libs/cq/ui/widgets/themes/default/widgets/wcm/ContentFinderTab.css

2. If you decide to install brightcove\_no\_api.zip, you will have to create the API page:

- In your project root, create the API page using Brightcove API template (/content/brightcove\_api):

**Create Page**

Title \* brightcove\_api

Name brightcove\_api

**Brightcove API Page**

**API PAGE**

**Blog**  
Create a blog page.

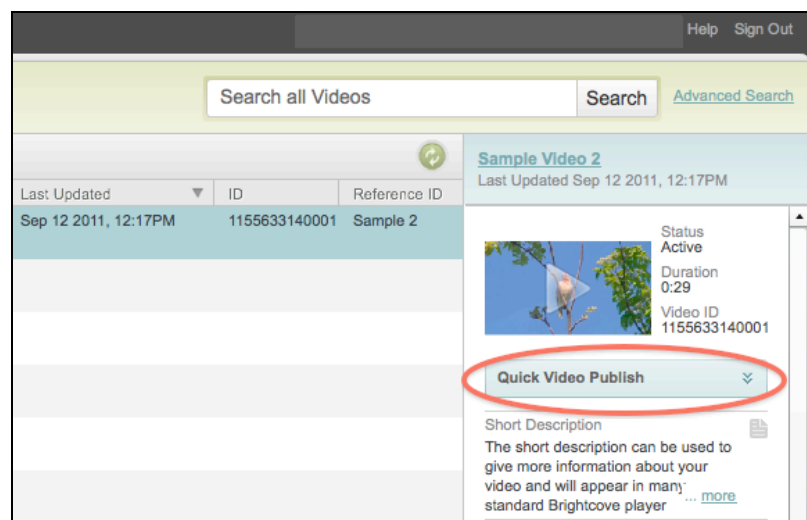
**Form Template**  
Allows to create custom plain forms for editing resources.

Create Cancel

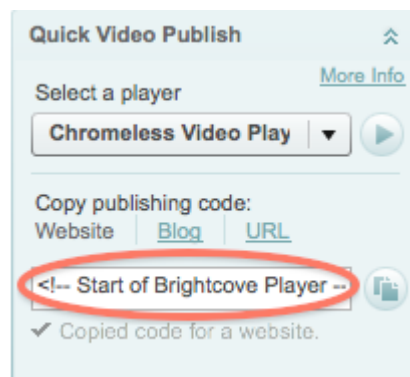
	Title	Name	Published	Modified	Status	Impressions	Template
1	Geometrix Dem...	geometrix	<input type="checkbox"/>			0	
2	Geometrix Mobil...	geometrix_...	<input type="checkbox"/>	08-Mar-2010 04:		0	Mobile Content
3	Campaigns	campaigns	<input type="checkbox"/>			0	
4	Digital Assets	dam	<input type="checkbox"/>			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:

1. Configure the default values for playerId and playerKey
  - a. Navigate to your video library at <http://my.brightcove.com>
  - b. To get your playerId and playerKey:
    - i. Select Quick Video Publish on the right



- ii. Select your preferred video player
  - iii. Copy the generated code:



iv. You will find the playerId and playerKey within this generated code:

```
<!-- Start of Brightcove Player -->

<div style="display:none">

</div>

<!--
By use of this code snippet, I agree to the Brightcove Publisher T and C
found at https://accounts.brightcove.com/en/terms-and-conditions/.
-->

<script language="JavaScript" type="text/javascript" src="https://sadmin.brightcove.com/js/BrightcoveExperiences.js"></script>

<object id="myExperience" class="BrightcoveExperience">
  <param name="bgcolor" value="#FFFFFF" />
  <param name="width" value="480" />
  <param name="height" value="270" />
  <param name="playerID" value="1154829530001" />
  <param name="playerKey" value="AQ~~,AAABDH-SF2E-,AjuLym4adgQ-7I9w_5qN_RSigj5q2rid" />
  <param name="isVid" value="true" />
  <param name="isUI" value="true" />
  <param name="dynamicStreaming" value="true" />
  <param name="cacheAMFURL" value="https://share.brightcove.com/services/messagebroker/amf"/>
  <param name="secureConnections" value="true" />
</object>

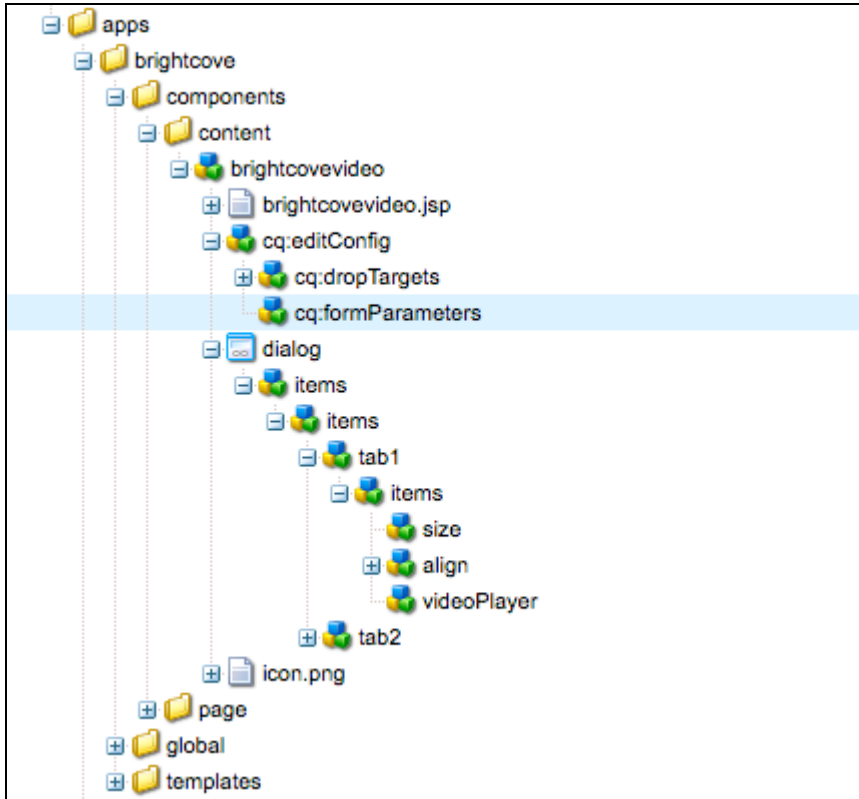
<!--
This script tag will cause the Brightcove Players defined above it to be created as soon
as the line is read by the browser. If you wish to have the player instantiated only after
the rest of the HTML is processed and the page load is complete, remove the line.
-->
<script type="text/javascript">brightcove.createExperiences();</script>

<!-- End of Brightcove Player --></body></html>
```

playerID

playerKey

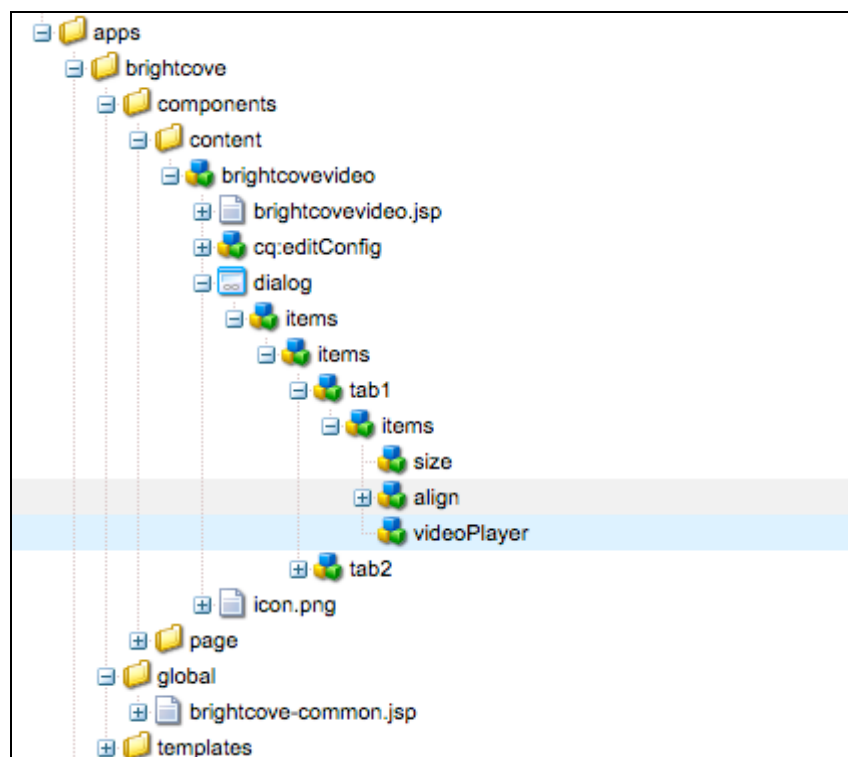
c. Configure these properties through the CRXDE



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-7I9w_5qN_RSigj5q2rid	

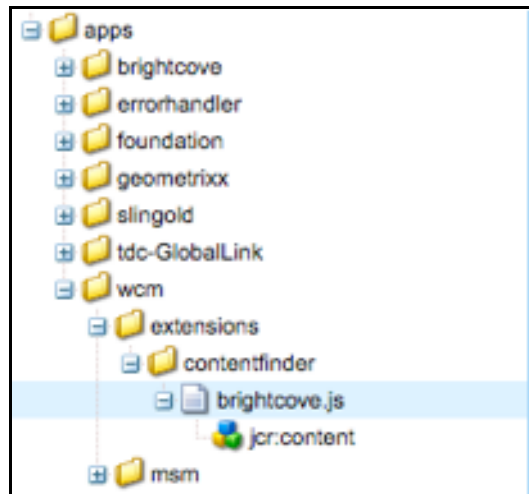
## 2. Configure your API Token.

- a. Get your API token from [https://my.brightcove.com/admin/](https://my.brightcove.com/admin/(http://support.brightcove.com/en/docs/managing-media-api-tokens#get))  
(<http://support.brightcove.com/en/docs/managing-media-api-tokens#get>)
- b. Modify the options property of videoPlayer and replace the &t= parameter with your API TOKEN



Properties				Access Control	Console	Build Info
	Name ▲	Type	Value			
1	allowBlank	String	false			
2	fieldDescription	String				
1	fieldLabel	String	Video:			
2	fieldSubLabel	String				
1	jcr:primaryType	Name	cq:Widget			
1	name	String	./videoPlayer			
6	options	String	/content/brightcove_api.html?a=1&t=zwZ-MtUrfWOsaje6n0F7a31RYBitkOd6Novxbgui_hc8bO62ieFTlg..			
2	optionsQTipField	String	name			
7	optionsRoot	String	items			

- c. Using the same token information, modify the url value in brightcove.js by replacing the &t= parameter with your API TOKEN:



```

        "itemSelector": CQ.wcm.ContentFinderTab.DETAILS_ITEMSELECTOR
    },
    "tbar": [
        CQ.wcm.ContentFinderTab.REFRESH_BUTTON
    ]
}, {
    "url": "/content/brightcove_api.html?a=2&t=zwZ-MtUrfWOSaje6n0F7a3lRYBitkOd6Novxbgui_hc8b062ieFTlg.."
}, {
    "autoLoad": false,
    "reader": new CQ.Ext.data.JsonReader({
        "root": "items",
        "fields": [
            "name", "path", "thumbnailURL"
        ],
        "id": "path"
    })
})
})

```

**NOTE:** the option property and the URL parameter contain the path to where you set your Brightcove API Page. (ex: /content/brightcove\_api.html)