



Video Cloud Essentials

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brightcove
VIDEOCLOUD



Course Outline

- Reviewing the Video Cloud Architecture
- Uploading Videos
- Managing Videos
- Publishing a Video
- Creating and Styling Players
- Creating a Playlist
- Publishing a Playlist
- Reviewing Video Analytics
- Reviewing Additional Resources



Course Objectives

- At the end of this training you should be able to:
 - Describe the Video Cloud architecture
 - Navigate inside Video Cloud Studio
 - Upload videos to Video Cloud
 - Edit video properties
 - Publish a video
 - Create and style a player
 - Create a playlist
 - Publish a playlist
 - Describe the types of analytics that are provided by Video Cloud
 - Describe the other learning resources that are available



Audience

- New Video Cloud users
- Publishers evaluating Video Cloud
- Note: Developer training is also available



Video Cloud Trial Accounts

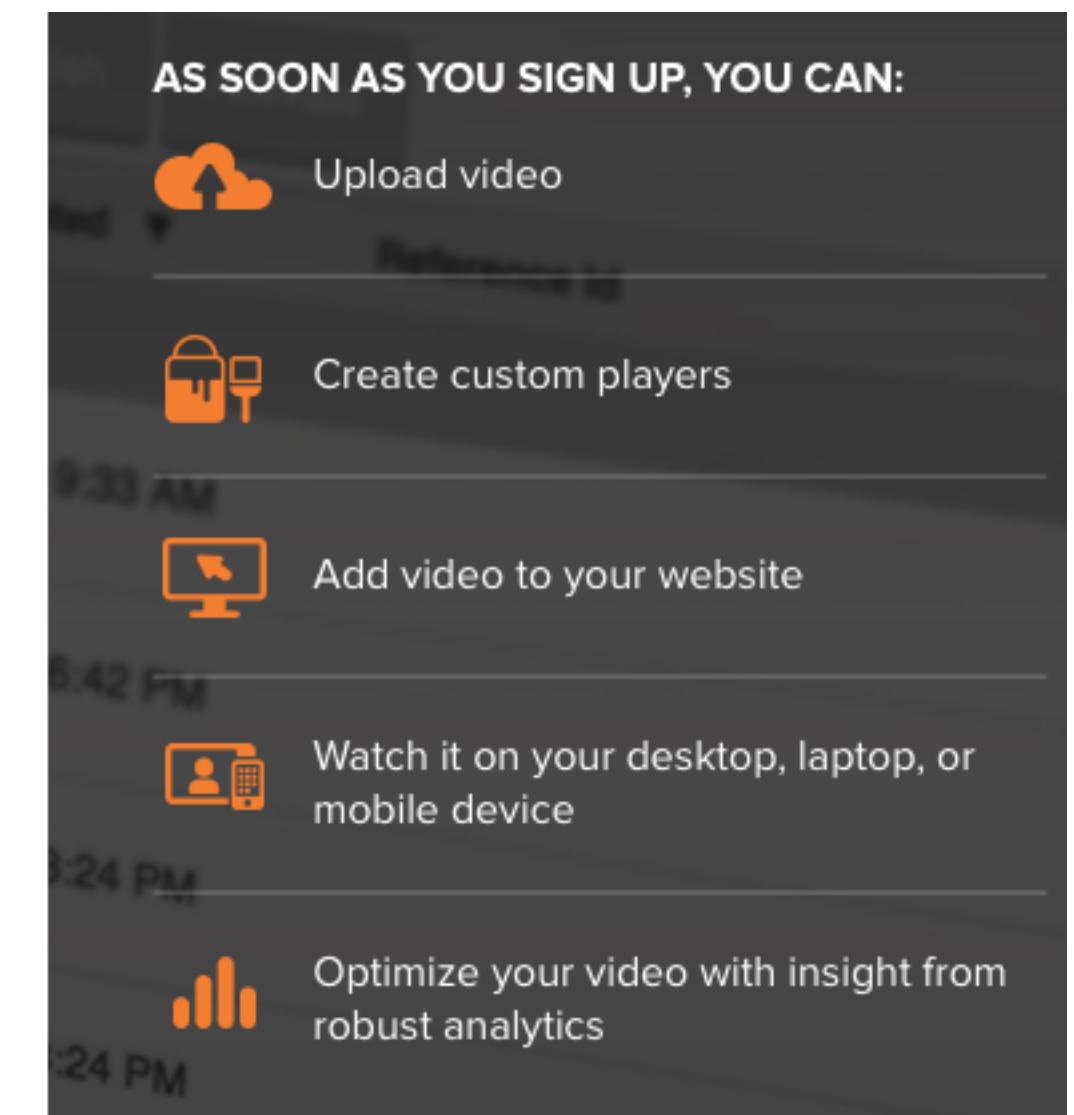
- You can sign up for a trial account:
 - <https://register.brightcove.com>

Start Your **Free 30-Day** Brightcove
Video Cloud Trial

No credit card required.

CONTINUE

We will use your email address to see if you are already registered with Brightcove.





Quick Start to Video Cloud

- Set of hands on steps you can work through on your own
- <http://support.brightcove.com/en/video-cloud/docs/quick-start-video-cloud>

The screenshot shows a web page titled "Quick Start to Video Cloud". On the left, there is a vertical navigation menu titled "NEW STUDIO" with the following items:

- Getting Started (highlighted in orange)
- Adding Videos
- Managing Videos
- Creating & Customizing Players
- Publishing Videos
- Live Streaming
- Using Reports & Analytics
- Audience Engagement
- Integration
- Administering Accounts & Users
- Mobile SDKs
- General Information

The main content area has a title "Quick Start to Video Cloud" and a table showing product information:

PRODUCT	VERSION	EDITION
VIDEO CLOUD	New Studio	Express I, Express II, Express III, Professional, Enterprise

The text in the main content area reads:

The objective of this Quick Start is to give you a short, simple guide to follow to help get you started using Video Cloud. This Quick Start will give you a set of hands on steps you can work through on your own to discover some of the features of Video Cloud.

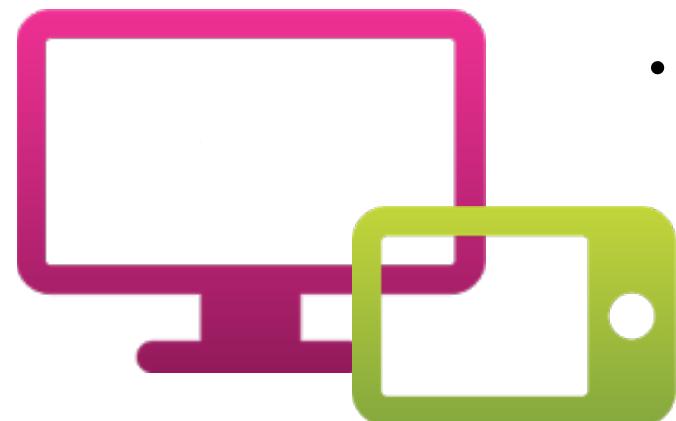
After completing this Quick Start you should be able to:

- Describe the Video Cloud architecture
- Navigate inside Video Cloud Studio
- Upload videos to Video Cloud
- Edit video properties
- Publish a video
- Create and style a player
- Create a playlist
- Publish a playlist
- Understand the types of analytics that are provided by Video Cloud

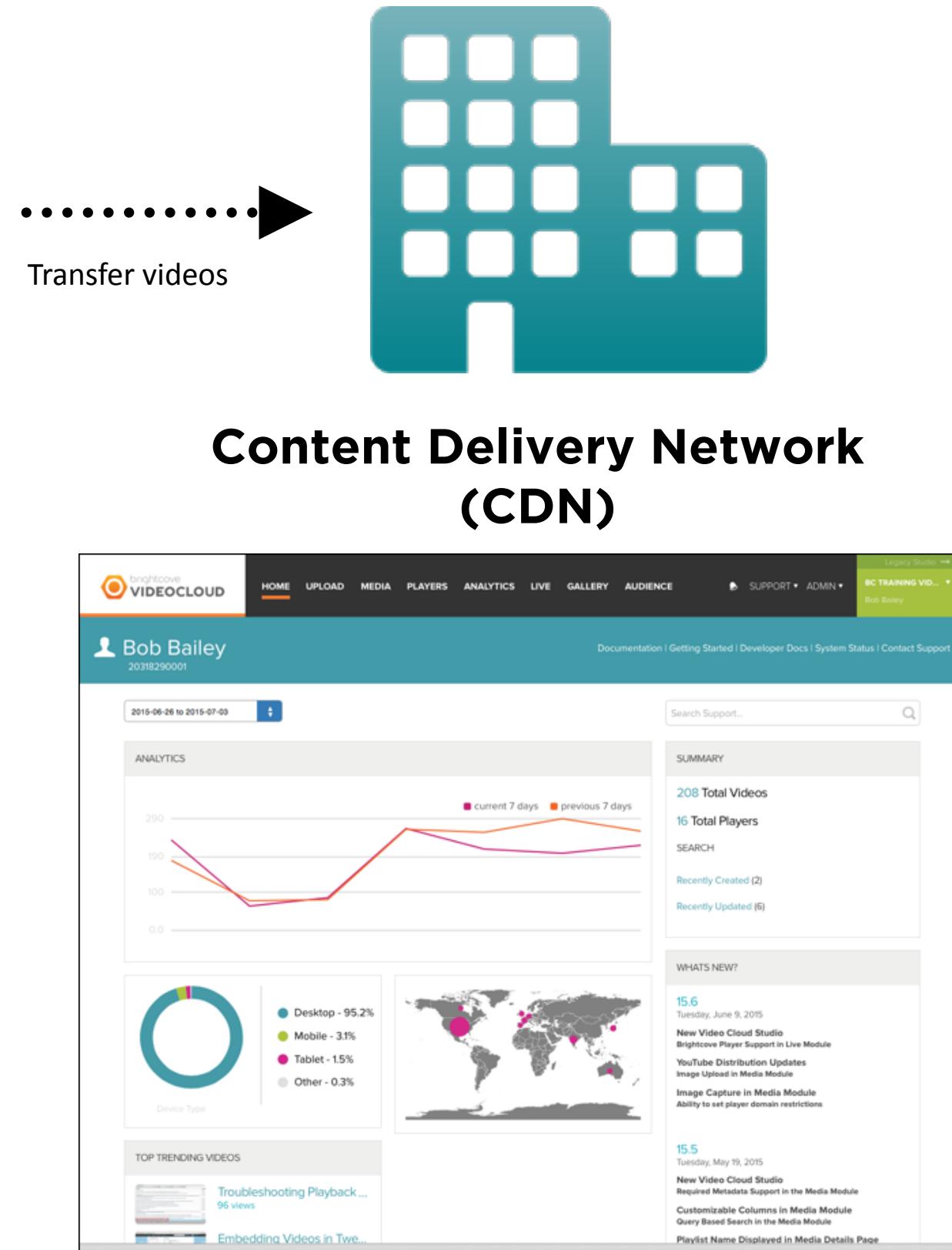


Reviewing the Video Cloud Architecture

The Video Cloud Platform Architecture



Desktop, Tablet, Mobile Device



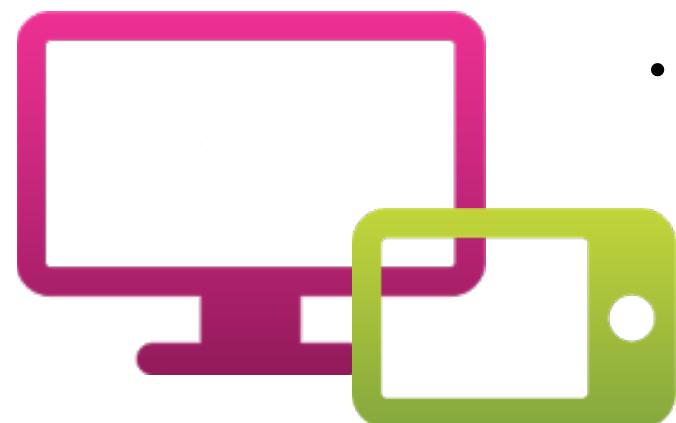
Your Web Server



Viewer

Publishing code
(Publisher, Player
Video IDs, Player
Dimensions)

The Video Cloud Platform Architecture



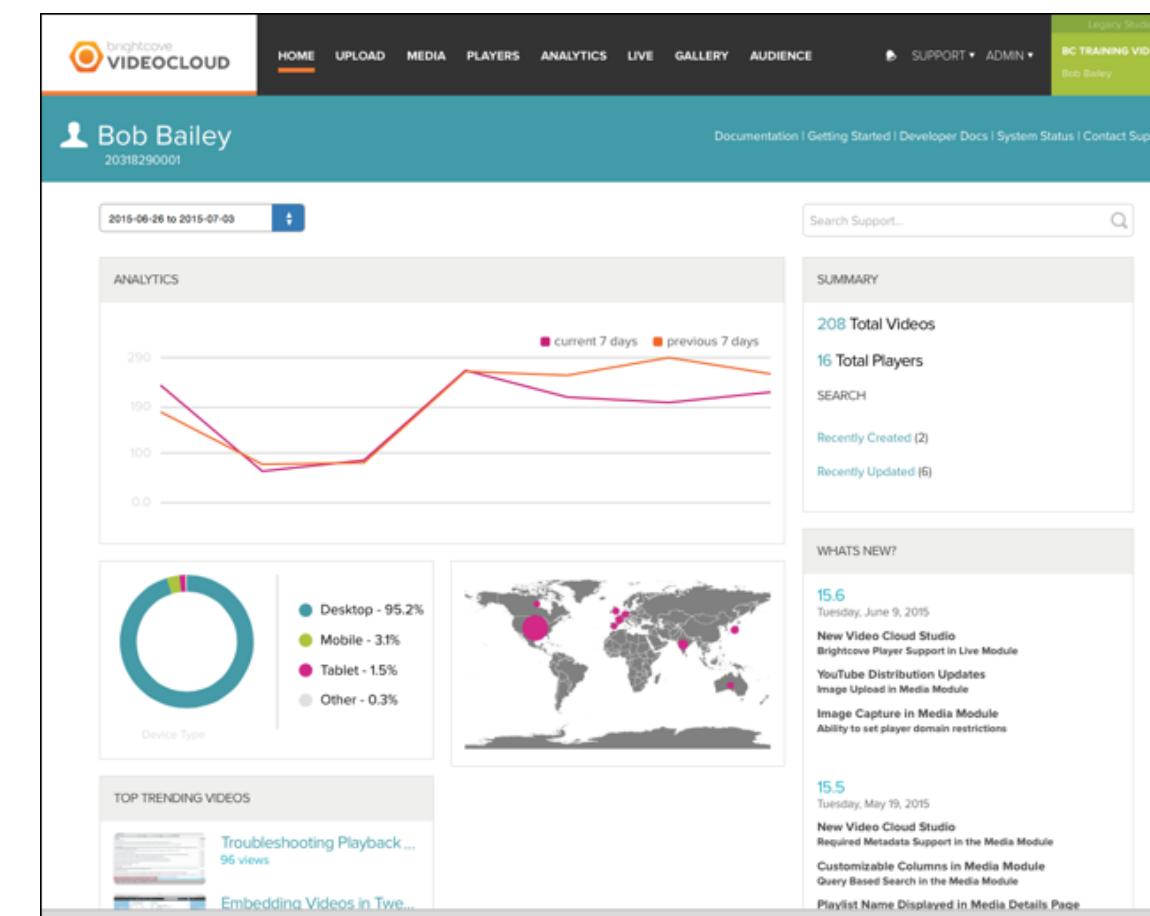
Desktop, Tablet, Mobile Device

.....→

Transfer videos



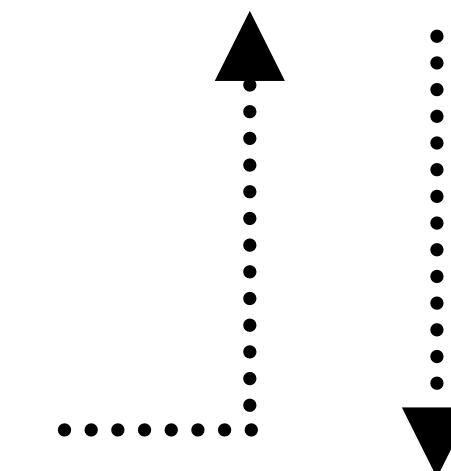
Content Delivery Network (CDN)



Video Cloud Studio



Your Web Server



Publishing code
(Publisher, Player
Video IDs, Player
Dimensions)



Viewer

.....↑
.....↓

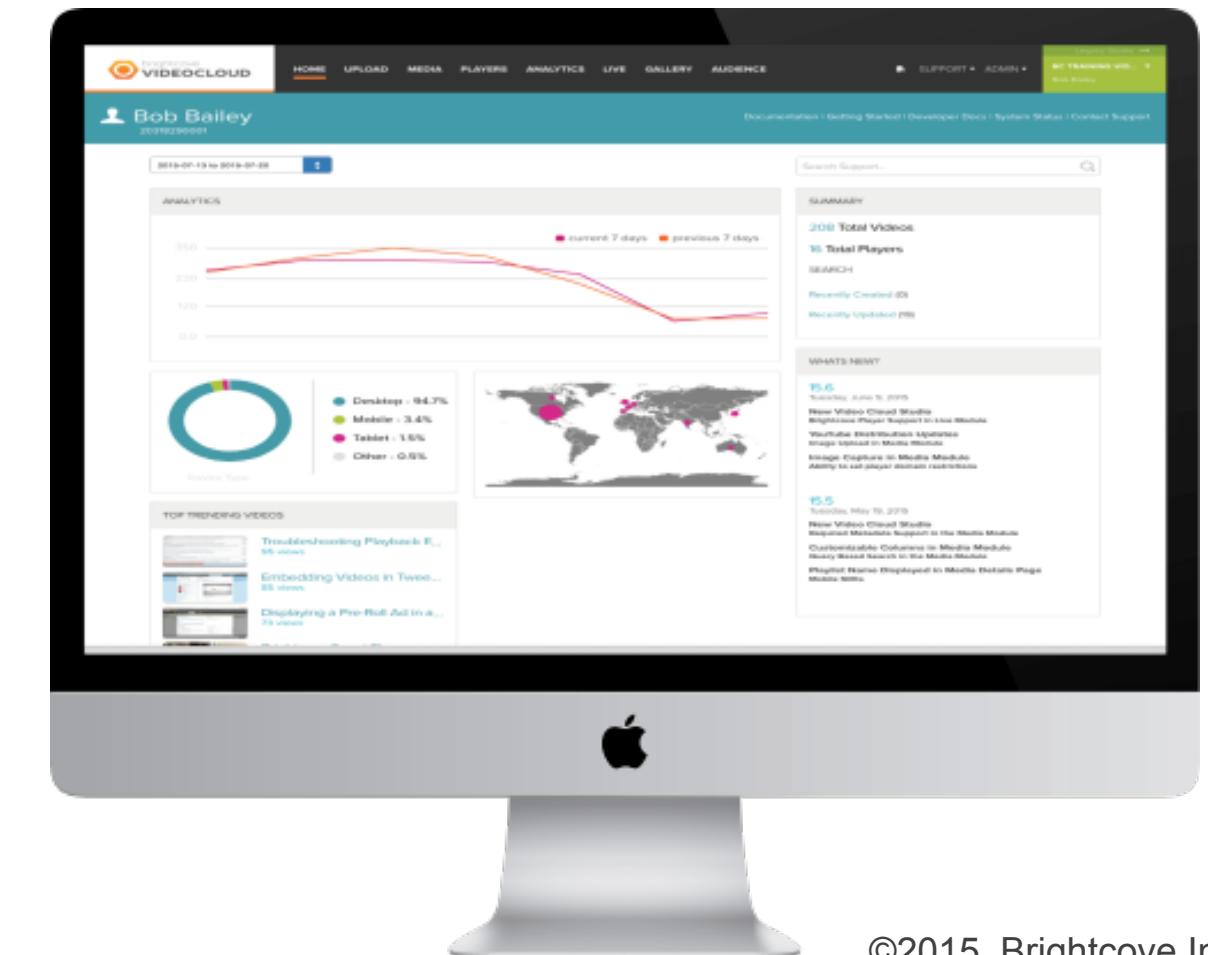
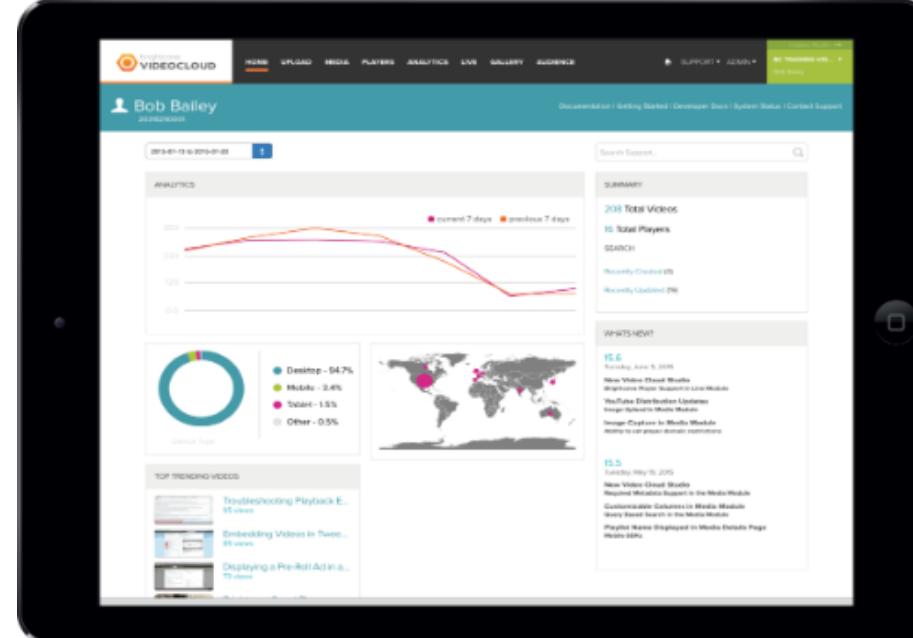
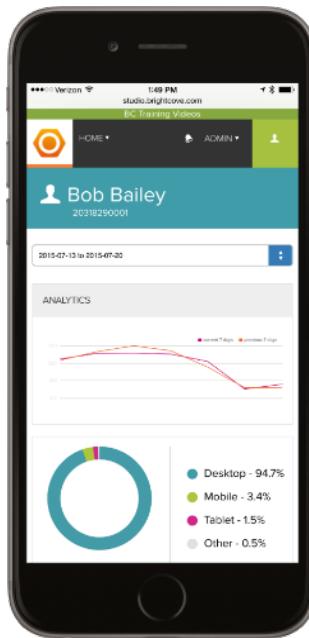
Requested page
with references
to player and
videos

brightcove inc.

Video Cloud Studio



- Simple, non-technical user interface for uploading, managing, and publishing video content
- Completely written in HTML5
- Upload, manage and track your video wherever, whenever and on whatever device
- Role-based permissions to enable or disable access to modules



Navigating Video Cloud Studio



- Organized into modules
 - Home - Video Cloud dashboard
 - Upload - Upload videos
 - Media - Manage and publish videos
 - Players - Create and style players
 - Analytics - Review video analytics
 - Live - Broadcast live events
 - Gallery - Create custom video portals
 - Audience - Integrate with Marketo and Oracle Eloqua

The modules you have access to are based upon your user permissions and Video Cloud subscription

The screenshot shows the Brightcove Video Cloud Studio interface. At the top is a navigation bar with the Brightcove VideoCloud logo, a search bar, and links for HOME, UPLOAD, MEDIA, PLAYERS, ANALYTICS, LIVE, GALLERY, and AUDIENCE. The 'HOME' link is highlighted with a red box. To the right of the navigation bar are links for SUPPORT, ADMIN, and a dropdown menu for BC TRAINING VID... which shows 'Bob Baile'. A green sidebar on the right contains links for Legacy Studio and Account Selector. Red arrows point from the text labels to their respective elements: one arrow points to the 'Legacy Studio' link in the sidebar, and another points to the 'BC TRAINING VID...' dropdown menu.

Access Legacy Studio

Legacy Studio →

Studio Modules

BC TRAINING VID... ▾

Bob Baile

Account Selector

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There are 2 Video Cloud Studios

- New Video Cloud Studio
 - What we will use in this training
- Legacy Video Cloud Studio
 - Flash - desktop only
- Some features may require using Legacy Video Cloud Studio until the feature is available in the New Studio.



Player

- All videos are viewed inside of a player
- Two types of players
 - Brightcove Player
 - Smart Player
- See the [Player Feature Comparison](#) document for information on the differences



Brightcove Player

- Brightcove Player is based on the open source, Video.js player
- The UI is written entirely in HTML5 and relies on Flash only on older browsers
- Customized using standard web technologies (CSS and JavaScript)
- Created using Players module in New Studio



Smart Player

- Legacy player
- Flash first with fallback to HTML5
- Customized using BEML (Brightcove proprietary language)
- Created using Publishing module in Legacy Studio

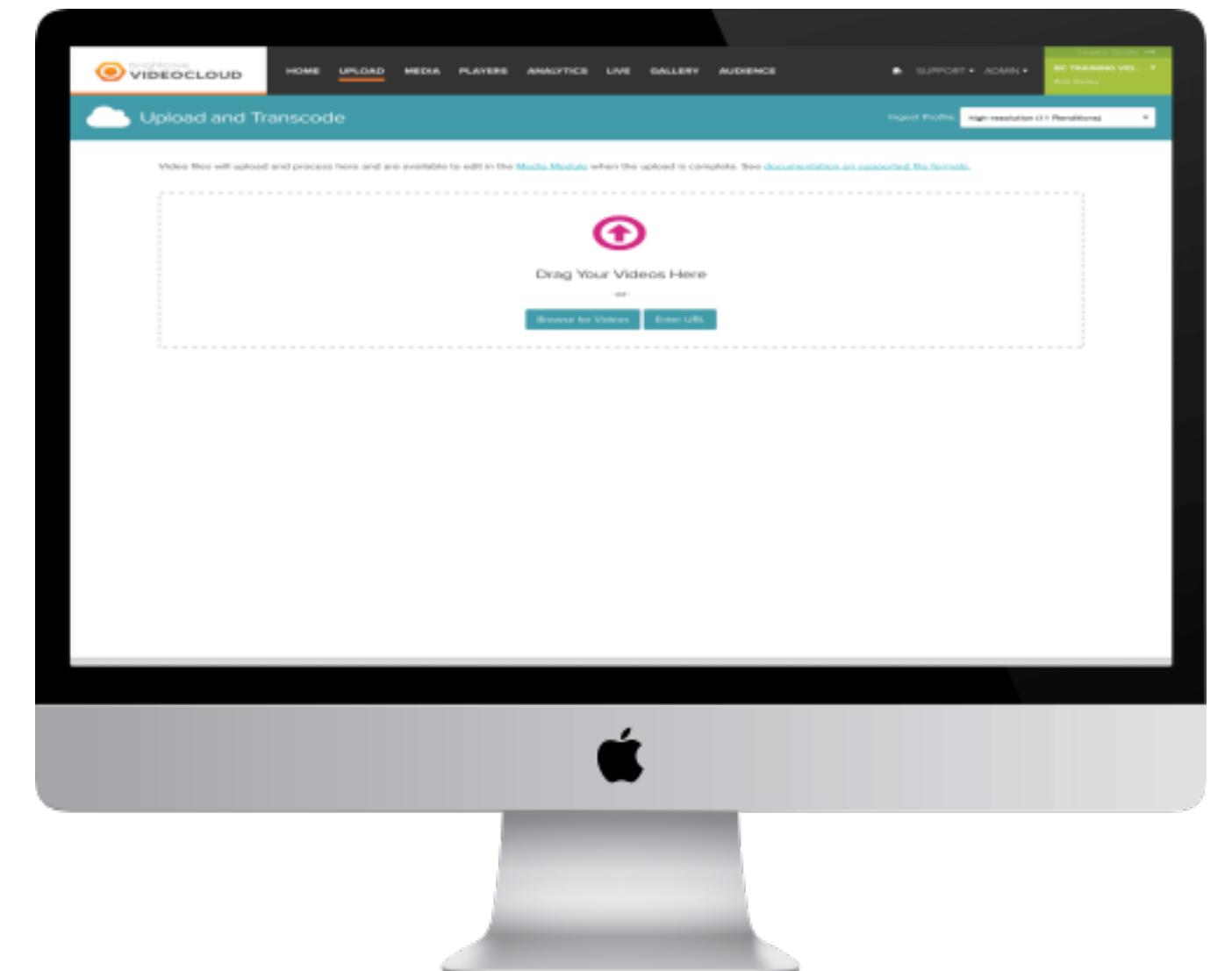
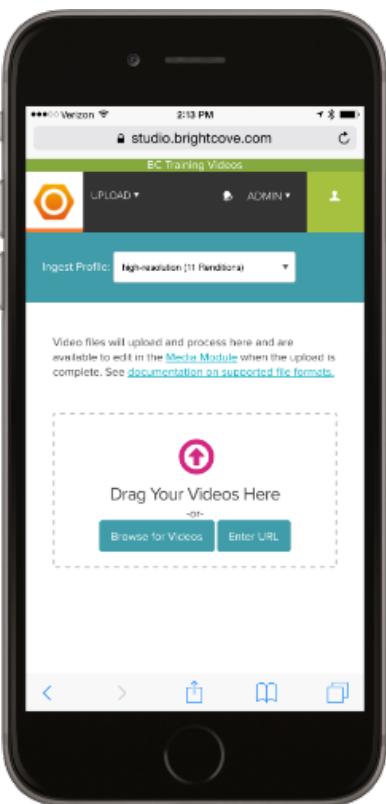


Uploading Videos



Uploading Videos

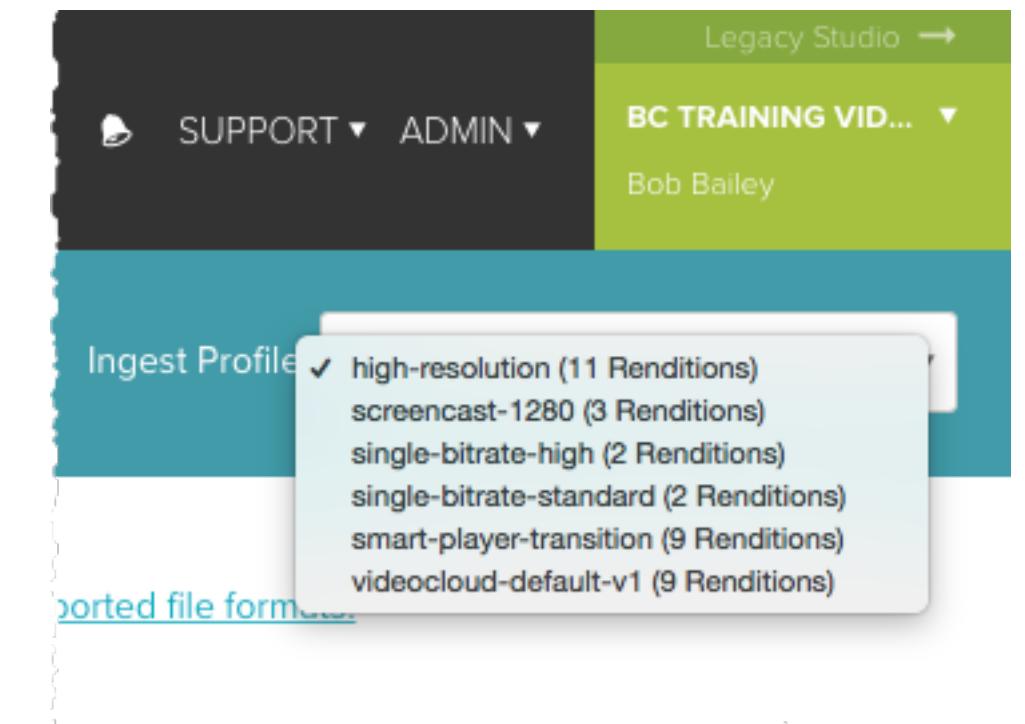
- Upload videos using the Upload module
- Source files can be:
 - On local machine
 - Located at an addressable URL:
 - Dropbox
 - Amazon S3





Ingest Profile

- Contains the transcode settings that will be used when the video is transcoded
- See the [Standard Ingest Profiles](#) document for specifics on the profiles
- Profiles can be added and edited using the Admin UI

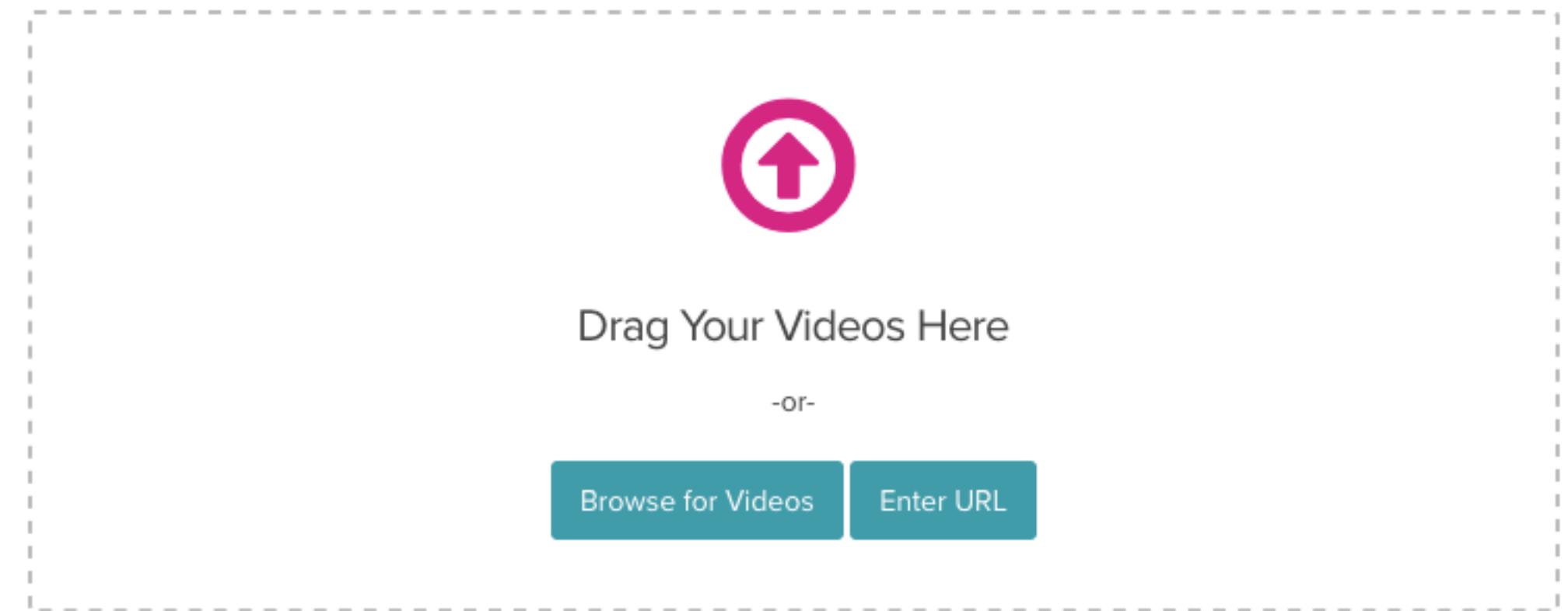




Uploading Videos

- Three ways to select videos for upload
 - Drag and drop
 - Browse for videos
 - Specify a remote URL

Video files will upload and process here and are available to edit in the [Media Module](#) when the upload is complete. See [documentation on supported file formats](#).



A large dashed rectangular area serves as a drop zone for uploaded files. In the center of this area is a pink circle containing a white upward-pointing arrow icon. Below the drop zone, the text "Drag Your Videos Here" is displayed. Underneath this text is the word "-or-". At the bottom of the interface are two teal-colored buttons: "Browse for Videos" on the left and "Enter URL" on the right.



Uploading Videos

- Upload module displays upload progress
- Click **Edit** to edit basic video properties

DOLPHINS.MP4

4334874708001 Uploaded. Creating renditions...

ELEPHANT.MP4

Uploading... 69%, 0:01 remaining

TIGER.MP4

Waiting...

BROWN PELICAN.MPG

4616299474001 Uploaded. Creating renditions...

Ingest Profile
videocloud-default-v1 (9 Renditions)

Status
 Active
 Inactive

Required information is missing, video cannot be activated

Video Title*
Brown Pelican.mpg

Short Description (250 characters max)

Tags
comma separated

Reference ID (must be unique)

Move To Folder

Subject*

Year*

Cancel **Save**



Hands-on Task: Uploading Videos to Video Cloud

<http://support.brightcove.com/en/video-cloud/docs/quick-start-uploading-videos>



Managing Videos

Managing Videos



- Media module used to manage videos in an account:
 - Edit video properties
 - Organize using folders
 - Add videos to playlists
 - Activate / Deactivate videos
 - Delete videos
 - Publish videos and playlists

The screenshot shows the Brightcove VideoCloud interface. The top navigation bar includes links for HOME, UPLOAD, MEDIA (which is highlighted), PLAYERS, ANALYTICS, LIVE, GALLERY, AUDIENCE, SUPPORT, and ADMIN. A user profile for 'BC - BOB BAILEY' is visible on the right. The main content area is titled 'Videos' and shows a list of 121 videos. The columns in the list are: Video, Name, Status, Updated, Reference ID, and Created At. The list includes various video files like 'Brown Pelican.mp4', 'Woodpecker', 'Chickadee', etc., with their respective file sizes and creation dates.

Video	Name	Status	Updated	Reference ID	Created At
	Brown Pelican.mp4 4334921954001	✓	7/2/2015 2:45 PM		7/2/2015 2:44 PM
	Woodpecker 4330165504001	✓	6/30/2015 9:46 AM		6/30/2015 9:37 AM
	Chickadee 4330165499001	✓	6/30/2015 9:45 AM		6/30/2015 9:37 AM
	Brown Pelican 4330167242001	✓	6/30/2015 9:45 AM		6/30/2015 9:37 AM
	Zebra.mp4 4330261073001	✓	6/30/2015 9:40 AM		6/30/2015 9:38 AM
	Tiger.mp4 4330202754001	✓	6/30/2015 9:39 AM		6/30/2015 9:37 AM
	Seahorse.mp4 4330202753001	✓	6/30/2015 9:39 AM		6/30/2015 9:37 AM
	Elephant.mp4 4330261072001	✓	6/30/2015 9:39 AM		6/30/2015 9:37 AM
	Lionfish.mp4 4330202752001	✓	6/30/2015 9:39 AM		6/30/2015 9:37 AM

Editing Video Properties

- Click on video name to open video properties
- Preview player will update to reflect property changes

The screenshot shows the Brightcove VideoCloud interface. At the top, there's a navigation bar with links like HOME, UPLOAD, MEDIA (which is highlighted in orange), PLAYERS, ANALYTICS, LIVE, GALLERY, AUDIENCE, SUPPORT, ADMIN, and user info (SC - BOB BAILEY). Below the navigation is a toolbar with buttons for Capture, Add to, Deactivate, and Publish. The main content area shows a video player window displaying a brown pelican on a rock. To the left of the player is a preview of the video frame. Below the player is a timeline with a cue point at 00:00. The right side of the screen contains several panels: 'VIDEO INFORMATION' (Name: Brown Pelican.mpg, ID: 4646291890001, etc.), 'IMAGES' (Video Still and Thumbnail), 'CUSTOM FIELDS' (producer, year, YouTube Privacy Status), 'AVAILABILITY' (Scheduling: Always Available, Geo Filtering: Unrestricted), and 'TEXT TRACKS' (empty). A large orange arrow points from the text 'Click on video name to open video properties' towards the video thumbnail.

Editing Video Properties



- Properties organized into sections:
 - Video Information
 - Images
 - Video Files
 - Custom Fields
 - Availability
 - Text Tracks
- Locate section and click Edit

VIDEO INFORMATION

Name *
Brown Pelicans on the Rocks

ID
4215373348001

Short Description
Brown Pelicans on the Rocks at Fort Desoto Park.

Tags
florida facebook clearwater pelicans birds

Ref ID

Related Link URL

Related Link Text

Long Description

Advertising
 Free Ad Supported

Folder
--

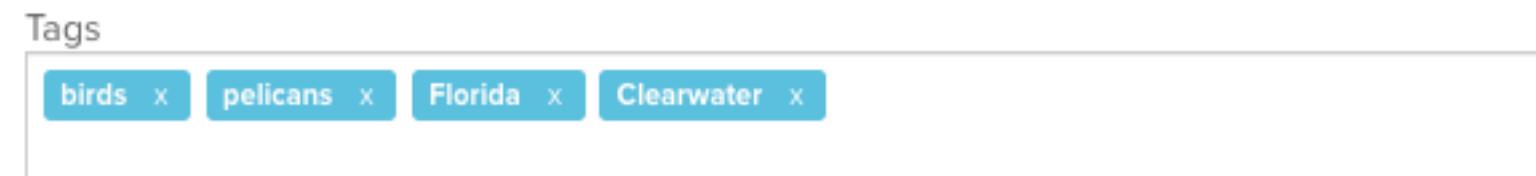
Manual Playlists

Cancel Save



Video Tags

- Tags are a set of keywords that can be assigned to a video or set of videos
- Multiple tags can be added to a video
- Tags facilitate searching through your media library
- Used when creating Smart playlists (covered later)





Hands-on Task: Editing Video Properties

<http://support.brightcove.com/en/video-cloud/docs/quick-start-setting-video-properties>



Publishing a Video

Publishing a Video

- Select the video
- Click Publish
- Select Player to use
- Select publishing code

Note: The **Brightcove Default Player** is created automatically in all accounts.

Publishing Brown Pelicans on the Rocks X

Select Player

Brightcove Default Player ▾

This is an instance of the Brightcove Default Player. You can modify this or choose to create your own.

Preview in browser
http://players.brightcove.net/1486906377/default_default/index.html?videoid=4215373348001

Copy Code

Copy the appropriate code below and paste it into your web page or app.

Standard **Advanced**

Using the standard (iframe) embed code is recommended for most cases.
[Help](#)

```
<iframe src='//players.brightcove.net/1486906377/default_default/index.html?videoid=4215373348001' allowfullscreen webkitallowfullscreen mozallowfullscreen></iframe>
```

Change Player Size

Sizing Responsive Fixed

Aspect Ratio 16:9 ▾

Player Width Player Height

Cancel Done



Types of Publishing Code

- **iframe (Standard tab)**
 - Recommended for most cases
 - Places the player inside an <iframe> tag
- **In-Page (Advanced tab)**
 - Allows the player to exist in the the HTML page directly, not in an iframe
 - Easier for developers to access the player and associated properties and events
- **URL**
 - Provides a URL to the published player
 - Useful for quickly viewing the player in a browser



Hands-on Task: Publishing a Video

<http://support.brightcove.com/en/video-cloud/docs/quick-start-publishing-video>



Creating and Styling Players

Creating and Styling Players



- Players are created and styled in the Players module

The screenshot shows the Brightcove VideoCloud interface with the 'PLAYERS' tab selected in the top navigation bar. The main area displays a list of players, each with a checkbox, name, date modified, and status. A search bar and sorting options are also present. On the right, a detailed view of the 'Endscreen Player' is shown, including its player ID, name, description, status, and published state.

Name	Date Modified	Status
Endscreen Player 86c2dc09-013a-48f5-a488-747b7c7720b0	7/13/2015 2:43 PM	✓
My Video Player 6673bcb1-8c41-4f66-9f47-d50416d1a8f8	6/19/2015 4:39 PM	✓
Single Video Player 80194c7b-ddcc-471c-96d1-7e7ca2a74009	5/21/2015 9:53 AM	✓
Playlist Player 1d0a4075-5dfc-4bd5-8ee0-1ceecba70ff	5/5/2015 8:53 AM	✓
Sample Player 1a64a7eb-5bd4-41a7-b0dd-bdf9fa2495eb	4/9/2015 4:17 PM	✓

Endscreen Player
Created 4/7/2015 1:43 PM

[Player Preview](#)

[Embed Code & URL](#)

Player ID
86c2dc09-013a-48f5-a488-747b7c7720b0

Name
Endscreen Player

Description

Status
Active

Published State
Published



Creating a Player

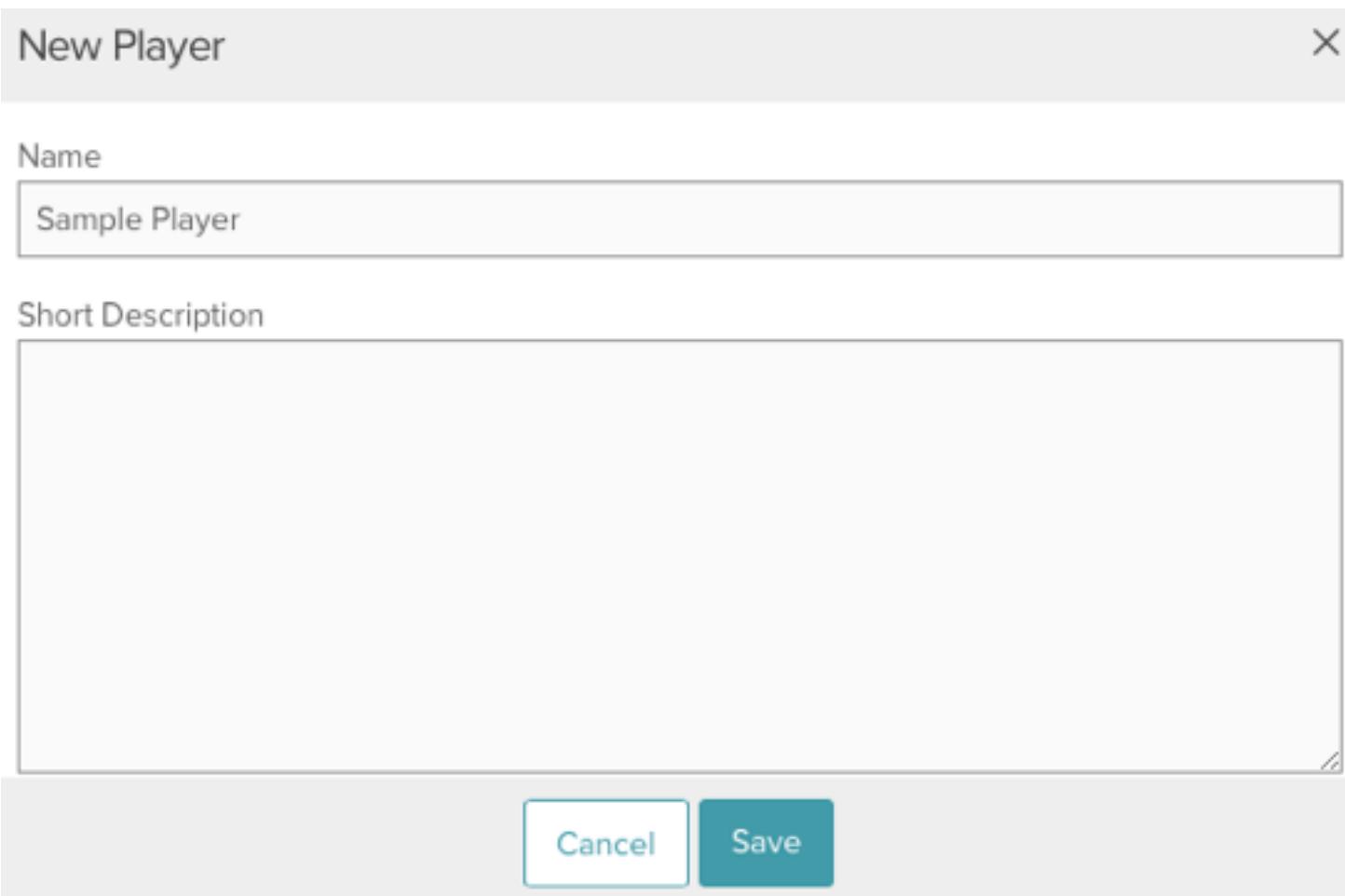
- Click **New Player**
- Name the player
- Click **Save**

New Player ×

Name
Sample Player

Short Description

Cancel Save



Player Properties

- Organized into sections:
 - Player Information
 - Styling
 - Social Sharing
 - Endscreen
 - Advertising
 - Settings
 - Plugins
 - Availability

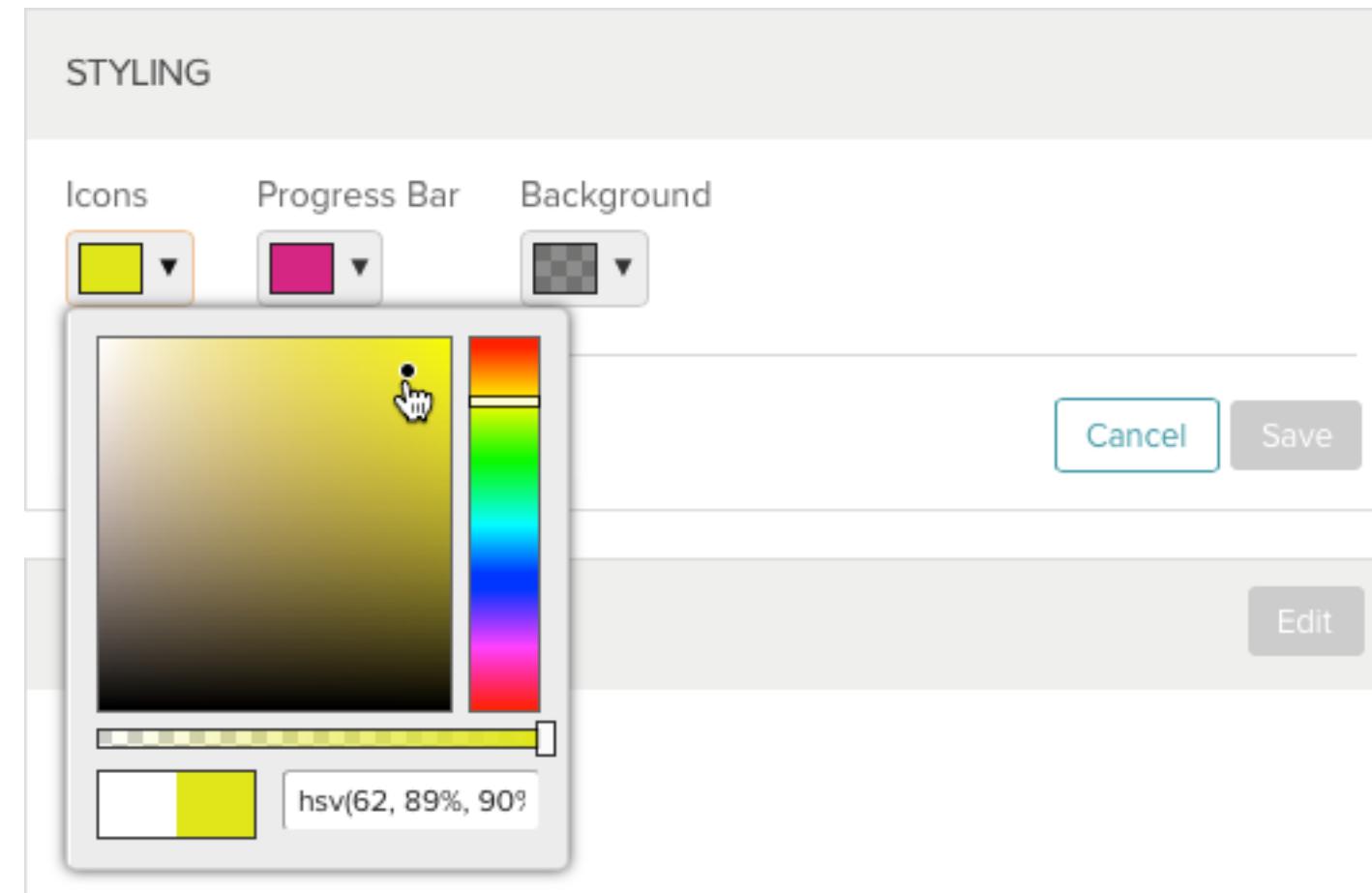
The screenshot shows the Brightcove VideoCloud interface for managing player properties. At the top, there's a navigation bar with links like HOME, UPLOAD, MEDIA, PLAYERS (which is highlighted), ANALYTICS, LIVE, GALLERY, AUDIENCE, SUPPORT, ADMIN, and user info for Bob Bailey. Below the navigation is a teal header bar with 'Sample Player' and 'Back to Players'. A central video player window displays a video of clouds with a play button overlay. Below the player are several configuration panels:

- PLAYER INFORMATION**: Shows Last Modified (11/13/2015 4:39 PM), Player ID (cbf9a963-0d48-4402-8922-009c70d2b0b4), Player Version (1.14.29), Name (Sample Player), and Short Description (...).
- SETTINGS**: Allows activating the player (Yes), setting auto-start (No), enabling fullscreen (Yes), disabling Flash-based HLS (No), displaying a playlist (Disabled), and setting aspect ratio (16x9). It also includes a field for Player Dimensions (Width, Height) with a placeholder (...).
- STYLING**: Provides options for Icons (white), Progress Bar (pink), and Background (dark grey).
- SOCIAL SHARING**: Sets Allow Sharing to No.
- ENDSCREEN**: Sets Endscreen to Disabled.
- ADVERTISING**: Sets Enable IMA Ads to No.
- PLUGINS**: Shows sections for JavaScript (0 configured), CSS (0 configured), and Name, Options (JSON) (0 configured).
- AVAILABILITY**: States that domain restriction applies to in-page embeds only, and lists Allowed Domains as All Domains Allowed.



Styling a Player

- Click Player name
- Locate **Styling** section and click **Edit**
- Click **Save**



- Player changes **must** be published before they become available in the published player



Types of Players

- Preview Player

- Used to preview changes before publishing
- Once the changes are acceptable, the player can be published
- Displays a Brightcove logo overlay indicating that it should not be used in production

- Published Player

- The player that will appear on your web pages
- Contains all of the changes that have been made to the player settings and then published

The screenshot shows the Brightcove Player Manager interface. At the top, there's a navigation bar with 'Legacy Studio →', 'SUPPORT ▾ ADMIN ▾', and 'BRIGHTCOVE TRA... ▾'. Below that is a search bar labeled 'Search Players...' with a magnifying glass icon. A dropdown menu 'Sort By Date Modified' is open. The main area displays a list of players. One player, 'Endscreen Player', is highlighted. Its details are shown on the right: 'Status' (green checkmark), 'Created 4/7/2015 1:43 PM', 'Player Preview' button, 'Embed Code & URL ▾' button, and a context menu with options 'Preview Player' (disabled, greyed out), 'Published Player' (selected, highlighted in black), 'Name' (text input field with 'Endscreen Player'), and 'Description' (text input field with '488-')).



Hands-on Task: Creating and styling a player

<http://support.brightcove.com/en/video-cloud/docs/quick-start-creating-and-styling-player>



Creating a Playlist



Creating a Playlist

- A playlist is a collection of videos that are grouped together in a particular order for playback in a Brightcove player
 - Manual Playlist- List of videos is manually created
 - Smart Playlist - List of videos created automatically based upon video tags
- 



Creating a Playlist

- Created in the Media module
- Click **Create Playlist**
- Configure playlist properties

Playlist Settings: Create Playlist ×

Playlist type

Manual: Add videos manually
 Smart: Add videos automatically based on tags

Reference ID

Playlist Name

Birds

Description

Show Playlist in Sidebar

Smart Playlist Settings

Tags

contains one or more ▾ birds x |

Play Order

Activated Date (Oldest First) ▾

Limit Number of Videos

Cancel Save



Hands-on Task: Creating playlists

<http://support.brightcove.com/en/video-cloud/docs/quick-start-creating-playlist-0>

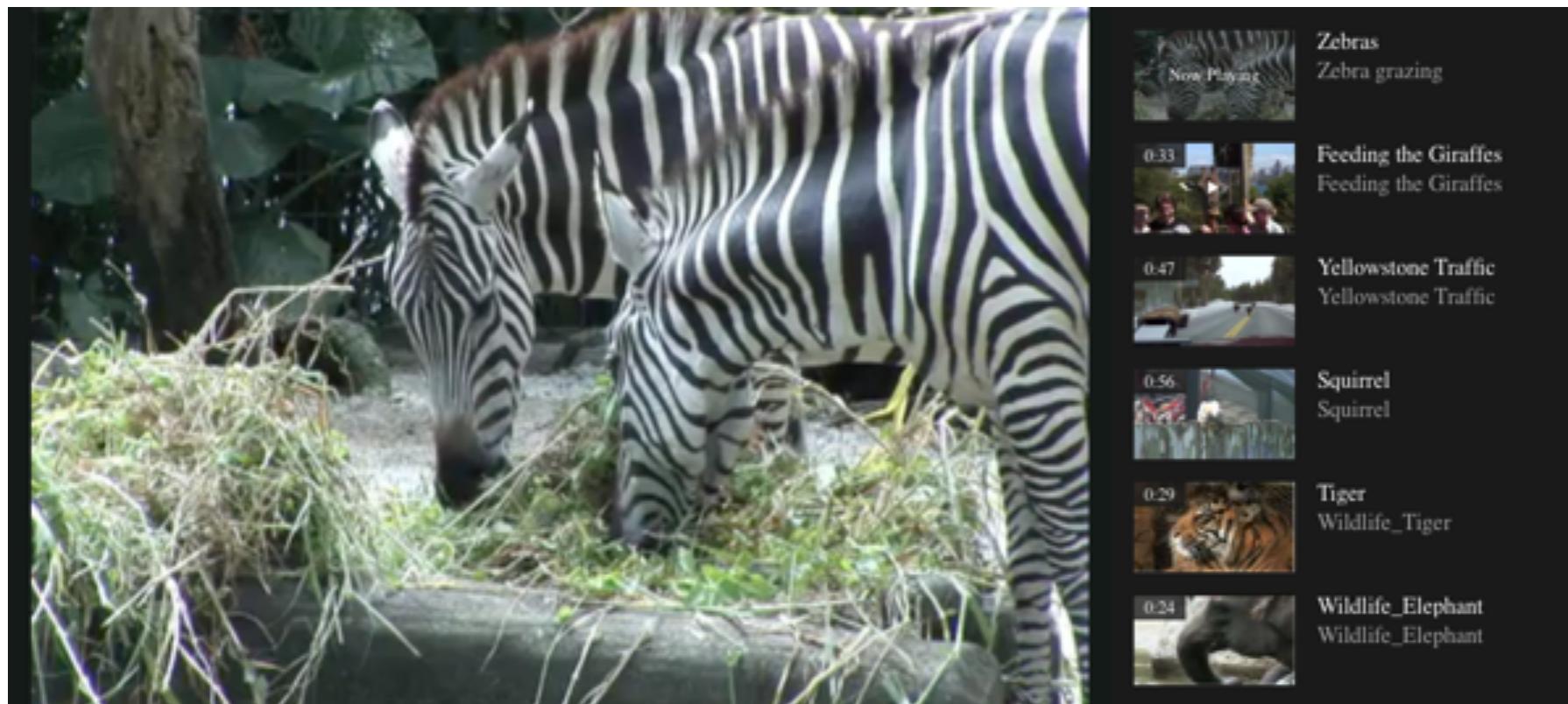


Publishing a Playlist



Publishing a Playlist

- Steps to publish a playlist are the same as publishing a video
- However....
- There are player settings that can be configured for a playlist





Player Playlist Settings

- In Players module, open player properties
- Choose to:
 - Display playlist
 - Advance to next video
 - Adjust player size

Remember to Publish the player after making changes

SETTINGS

Set the player functionality and playback behavior.

Activate Player
 Yes No

Auto-Start Video on Player Load
 Yes No

Allow Fullscreen
 Yes No

Disable Flash-based HLS
 Yes No

Display Playlist
 Enabled Disabled

Auto Advance to Next Video
 Yes No

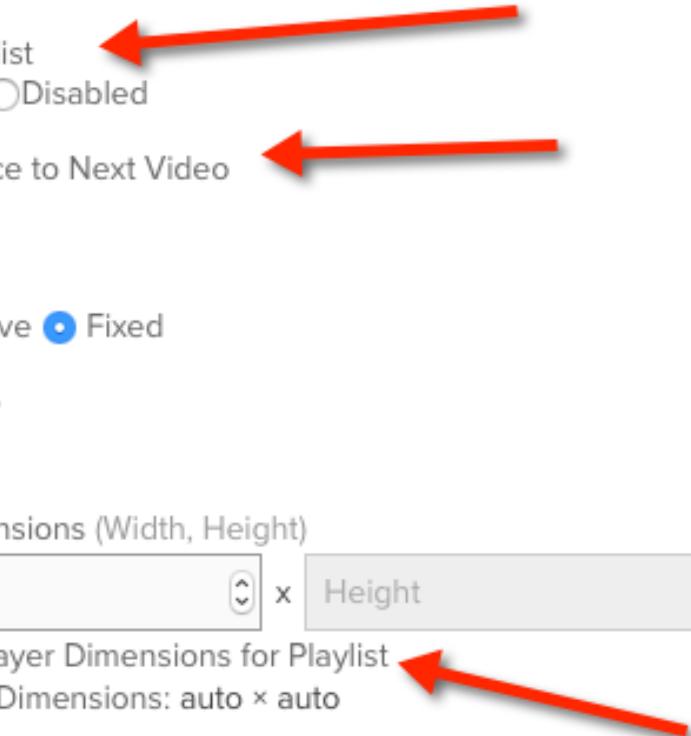
Sizing
 Responsive Fixed

Aspect Ratio
16:9

Player Dimensions (Width, Height)
Width x Height px
 Adjust Player Dimensions for Playlist

Final Player Dimensions: auto x auto

Cancel Save





Hands-on Task: Publishing a playlist

<http://support.brightcove.com/en/video-cloud/docs/quick-start-publishing-playlist>

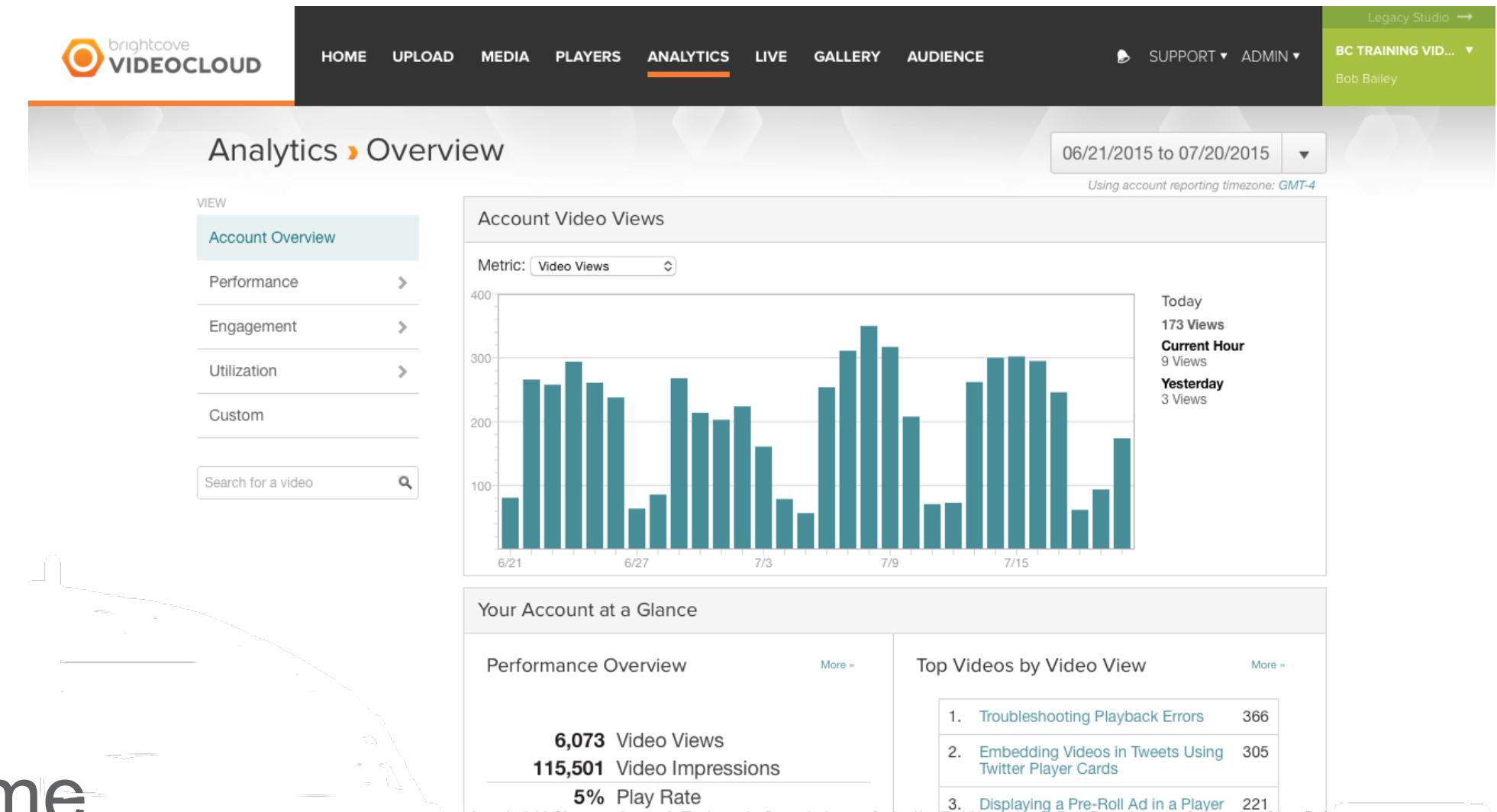


Reviewing Video Analytics

Reviewing Video Analytics



- Available reports
 - Account Overview
 - Performance
 - Engagement
 - Utilization
 - Create custom reports
- View data in close to real-time
- Report data can be downloaded as .csv and .xlsx files
- Analytics API available so you can create your own custom reports
- Reports are ‘printer friendly’





Additional Resources

Online Training and Quick Start Guide



- Video Cloud Training On-Demand Courses
 - <http://ondemand.brightcovelearning.com>
- Quick Start to Video Cloud
 - Set of hands on steps you can work through on your own to discover some of the features of Video Cloud
 - <http://support.brightcove.com/en/video-cloud/docs/quick-start-video-cloud>

Additional Training Courses

- Brightcove.com > Services > Training

The screenshot shows the Brightcove website's 'Training' section. At the top, there's a navigation bar with links for Products, Solutions, Customers, Services (which is highlighted in blue), Partners, Company, and Video Hero. To the right of the navigation are links for +1 888 882 1880, English, Blog, Support, and Customer Sign In. Below the navigation is a search bar with a magnifying glass icon and a 'Contact us' button. The main content area has a teal header 'Training'. Underneath, there's a paragraph about no-cost, instructor-led online training, followed by a link to contact account manager for on-site training. A section titled 'On-Demand Training' lists courses: Video Cloud Essentials, Video Cloud Analytics, Gallery Essentials, Developing with the Smart Player API, and Developing with the Media API. Another section, 'Instructor-led Training', describes the New Video Cloud Studio Training class offered on June 23rd. A callout box for 'Video Cloud Essentials' provides a brief description and a 'read more...' link. On the right side, a sidebar titled 'Overview' lists various training topics: Video Cloud Essentials, Video Cloud Analytics Essentials, Gallery Essentials, Developing with the Brightcove Player, Smart Player API, Media API, Contact Sales, Give us a Call +1 888 882 1880, and Work at Brightcove.

As part of Brightcove's commitment to helping you succeed with online video, we provide no-cost, instructor-led, online training. We offer a variety of online classes led by expert instructors all available from the convenience of your desktop.

On-site training is also available. For more information, contact your account manager.

On-Demand Training

The following courses are offered "on-demand" so that you can get trained on your own schedule:

- Video Cloud Essentials
- Video Cloud Analytics
- Gallery Essentials
- Developing with the Smart Player API
- Developing with the Media API

Instructor-led Training

Our instructor-led training courses are listed below. Select the class and date you would like to attend and then click **Register**. If you have any specific questions regarding training, feel free to [contact us](#). Note that all training courses are delivered in English.

New Video Cloud Studio Training

On June 23rd, the Video Cloud Essentials class will be taught using the New Video Cloud Studio. This will be a beta class with the final version of the updated class being offered starting in July. Training on the legacy Video Cloud Studio will only be available on an on-demand basis. If you have any questions, feel free to [contact us](#).

Video Cloud Essentials

Video Cloud Essentials is an absolute must for those responsible for uploading, configuring,
[read more...](#)

This training is offered several times. Select the date and time that works

Overview

- Video Cloud Essentials
- Video Cloud Analytics Essentials
- Gallery Essentials
- Developing with the Brightcove Player
- Smart Player API
- Media API

[Contact Sales](#)

[Give us a Call +1 888 882 1880](#)

[Work at Brightcove](#)

User Documentation



- support.brightcove.com

The screenshot shows the Video Cloud Support website interface. At the top, there is a navigation bar with links for Support, VIDEOCLOUD, Documentation, Training Videos, and Product Updates. Below the navigation is a search bar with the placeholder "Have a question?" and a magnifying glass icon. A red arrow points from the text "New Product Update: 15.10" in the top banner to the "NEW STUDIO" section of the left sidebar. The sidebar lists various documentation categories under "NEW STUDIO" and "LEGACY STUDIO". The main content area features a section titled "Video Cloud Support" with "FEATURED" and "RECENT" sections, each containing a list of articles with icons and titles.

New Product Update: 15.10 [learn more](#)

NEW STUDIO

- Getting Started
- Adding Videos
- Managing Videos
- Creating & Customizing Players
- Publishing Videos
- Live Streaming
- Using Reports & Analytics
- Audience Engagement
- Integration
- Administering Accounts & Users
- Mobile SDKs
- General Information

LEGACY STUDIO

- Getting Started

Video Cloud Support

FEATURED

- Getting Started with the New Video Cloud Studio
- Quick Start to Video Cloud
- Migrating to the New Video Cloud Studio FAQ
- Brightcove Player FAQ
- Training on Demand: Video Cloud Essentials

RECENT

- Known Issues
- Scheduling Custom Reports
- YouTube Distribution - Working with the Synchronization Flag...
- YouTube Distribution - Setting the Video Privacy Status
- Managing Users

Developer Documentation



- docs.brightcove.com

The screenshot shows the top navigation bar of the Brightcove Developer Docs website. It includes the Brightcove VideoCloud logo, a search bar with a magnifying glass icon, and menu items: Latest Dev Tools, Supported Dev Tools, Utilities / Concepts, and Video Cloud Studio.

Video Cloud Developer Docs

Video Cloud is a complete video hosting and publishing platform. Here you will find information you need to get started developing with Video Cloud APIs and SDKs.

Looking for the new Studio documentation? Go [here](#).

APIs and Developer Tools	Latest (recommended)	Supported
	Overview of the APIs	
General	Integrating Video Cloud with a CMS API Testing Tools	
Media Management	Media Management (includes the Ingest Profiles API, Dynamic Ingest API, and CMS API)	Batch Provisioning Media API
	Brightcove Player	Smart Player API
Players	Brightcove Player API Playback API	Flash-only Player API Advertising API
Manage Players	Player Management API	BEML Templates
Analyze Usage	Analytics API	
Authentication for APIs	OAuth API	Managing Media API Tokens
Mobile	Mobile SDKs	
Open Source Projects		

Training Videos

- video.brightcovelearning.com

Support | **VIDEOCLOUD**

Documentation Knowledge Base **Training Videos** Product Updates

The Video Cloud Platform Architecture

The diagram illustrates the Video Cloud Platform Architecture. It shows the flow of video content from various sources (Dropbox, S3, Desktop, Tablet, Mobile Device) into the Video Cloud Studio. The Studio then processes the video (Transcode and store videos with metadata, playlists, player settings) and sends it to the Content Delivery Network (CDN). The CDN distributes the video to a Web Server, which then serves it to a Viewer. The Web Server also receives requests from the Viewer for player and video references.

GETTING STARTED

Video Cloud Architecture Overview

Learn about the Video Cloud architecture.
What is the New Brightcove Player?
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CATEGORIES

- New Video Cloud Studio
- Getting Started
- Uploading Videos
- Managing Videos
- Publishing Videos
- Managing Players
- Analytics
- Audience Engagement
- Integration
- Administration
- Gallery
- Legacy Video Cloud Studio

GETTING STARTED

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- Video Cloud Architecture Overview (4:31)
- Navigating Video Cloud Studio (3:44)
- Uploading Videos Using the Upload Module (4:33)
- Navigating the Media Module (2:14)
- Navigating the Players Module (1:43)
- Navigating the Analytics Module (1:40)
- Navigating the Audience Module (2:09)

Search



Support Request

- <http://support.brightcove.com/en/contact>

Submit a Support Request

We're here to help. Please fill out the form and we'll get back to you asap.

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