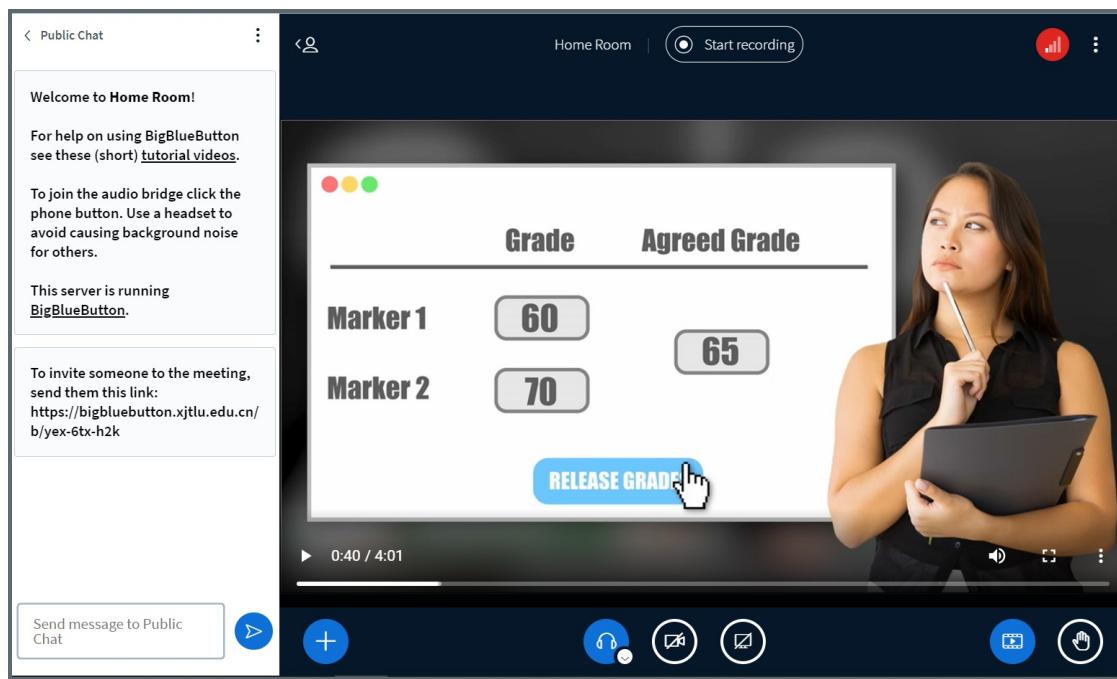


# Play Mediasite video to students through BBB

330 Yexiang Wu Wed, Apr 17, 2024 Advanced use, Guide for Staff

21331 0



An example of sharing video from mediasite

## Overview:

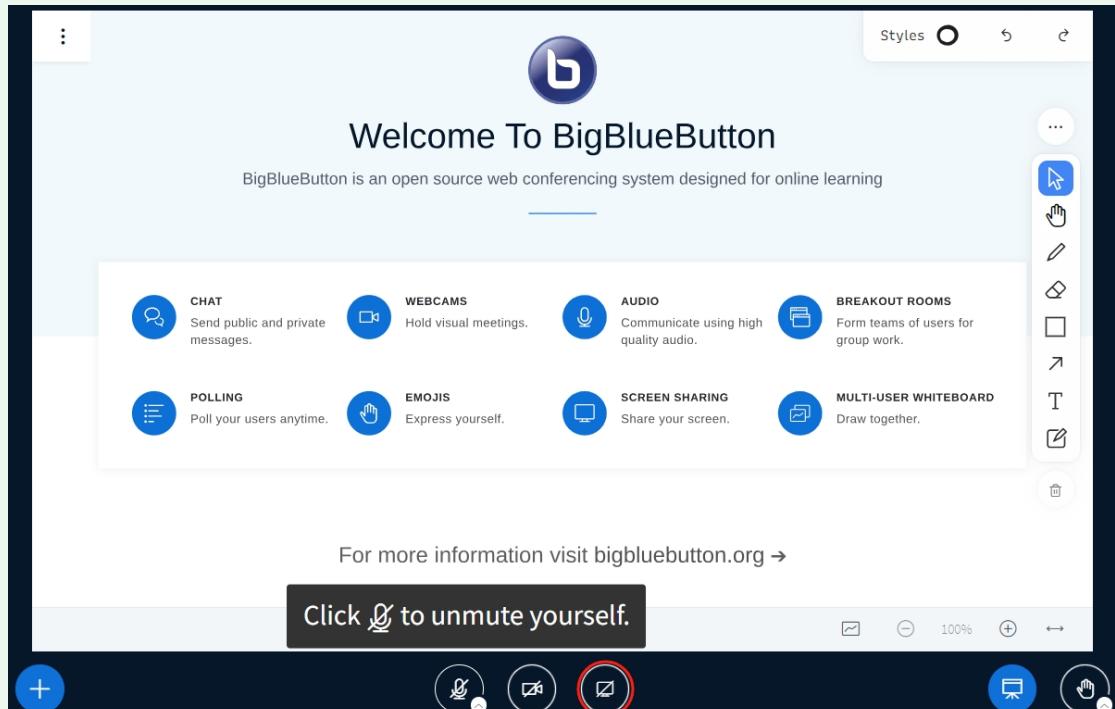
This guide will show you how to play the mediasite video when you are delivering an online class / hyflex class through BigBlueButton in order to make sure both the online students and onsite students can hear the audio.

There are 2 methods for sharing the video:

### 1. Using the Chrome browser

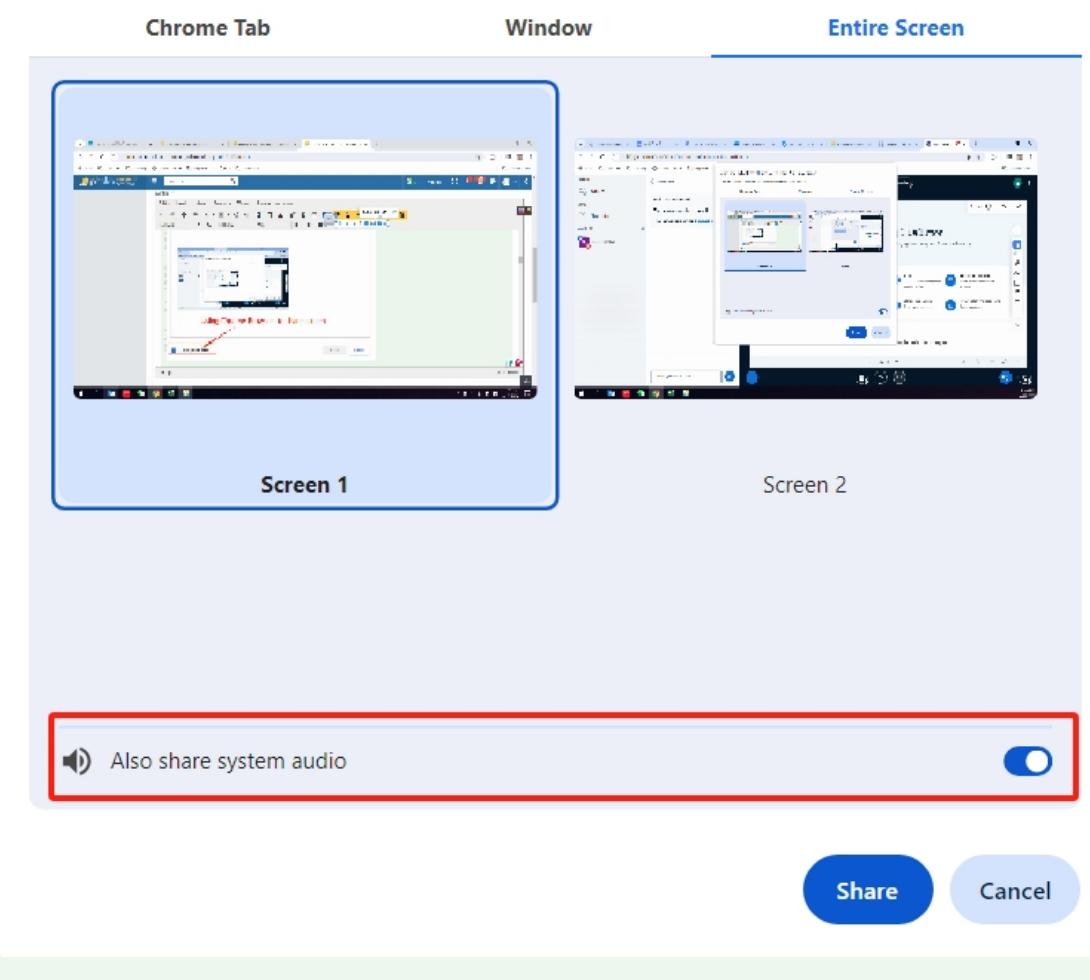
You can use a Chrome browser (or other browsers that allow sharing the audio) to open BBB.

Click the share screen button, and then tick the "Share the system audio" option.



## Choose what to share with bbb7.xjtu.edu.cn

The site will be able to see the contents of your screen



## 2. Using the Mediasite external link

If you are willing to use the external link to insert the video in BBB, please follow the steps as below.

### What to know:

It may not be working perfectly when users have internet connection issue or when they are not XJTLU users. And, it may not work for BBB conference where most users accessed without logged in, either. Please also prepare a plan B for just in case.

## Table of Contents

[Step 1: Enable the Vodcast](#)

[Step 2: Wait for the generation](#)

[Step 3: Find and copy the link](#)

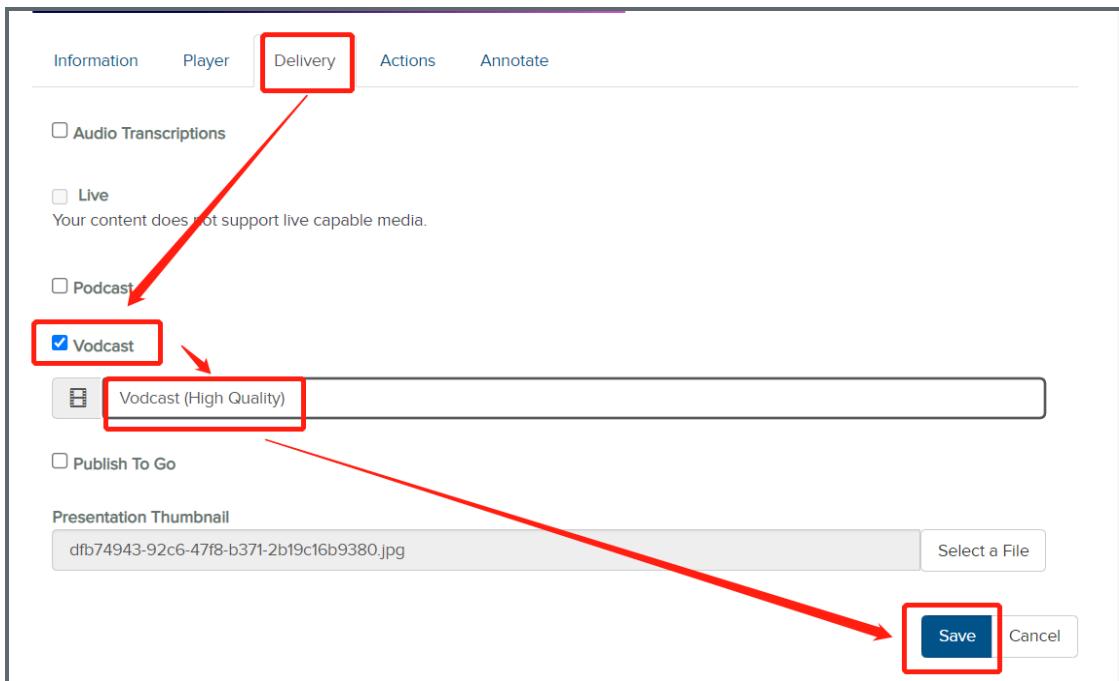
[Step 4: Share the external video on BBB](#)

### Step 1: Enable the Vodcast

Go to mediasite and find the video. Click the "Edit details" on the right.

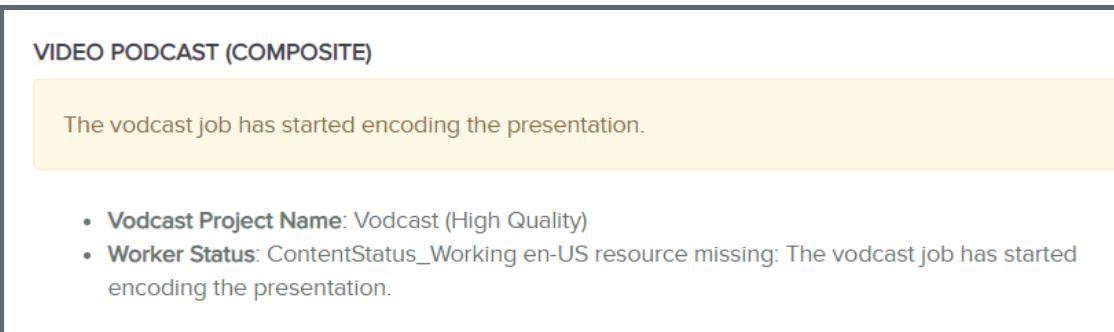


Follow the steps as below to enable the Vodcast.



## Step 2: Wait for the generation

You need to wait for some time until the Vodcast encoding is completed.



## Step 3: Find and copy the link

If the encoding is finished, you can find the link and copy it under "Delivery" tap which is just below your video:

[Information](#)[Delivery](#)[Actions](#)[Annotate](#)**SOURCE**

Media Upload

**PUBLISH TO GO**

Publish To Go content has not been configured.

**PODCAST**

Podcast content has not been configured.

**AUDIO TRANSCRIPTIONS**

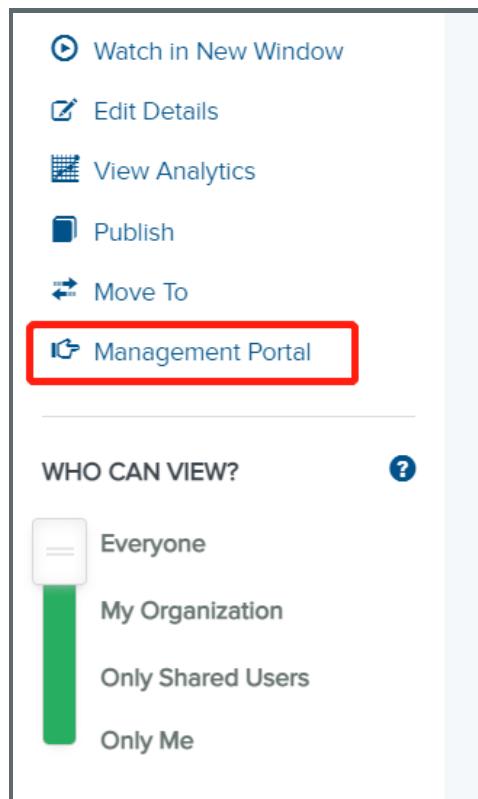
Captioning content has not been configured.

**VIDEO PODCAST (COMPOSITE)**

- **Vodcast Project Name:** Vodcast (High Quality)
- **File Server Url:** <https://video.xjtu.edu.cn/Mediasite/FileServer/2fa71667-5d89-4131-b70d-d2cac9fa99c1/Presentation/71e222e45c7d48cd8c1246000f63d9481d/videopodcast.mp4>

If you can't see the link there, please try the method as below:

Click the "Management portal" on the right of your video.



Then you will go to a new tap. You can find the link on the bottom:

Presentation

## Safety Induction for UG2022

Summary Share Edit Security Publish Analytics More X Delete

Video 1 ▼

Media: MP4 AAC

Upload New Video

- ▶ Watch in New Window
- >Edit Video
- Edit Slides
- Download Video Podcast

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- Moderate
- Polls Disabled
- Registration Disabled
- i My Mediasite

Information
Delivery
Stream Details
Actions
Annotate

**Source**  
Media Upload

**Publish To Go**  
Publish To Go content has not been configured.

**Podcast**  
Podcast content has not been configured.

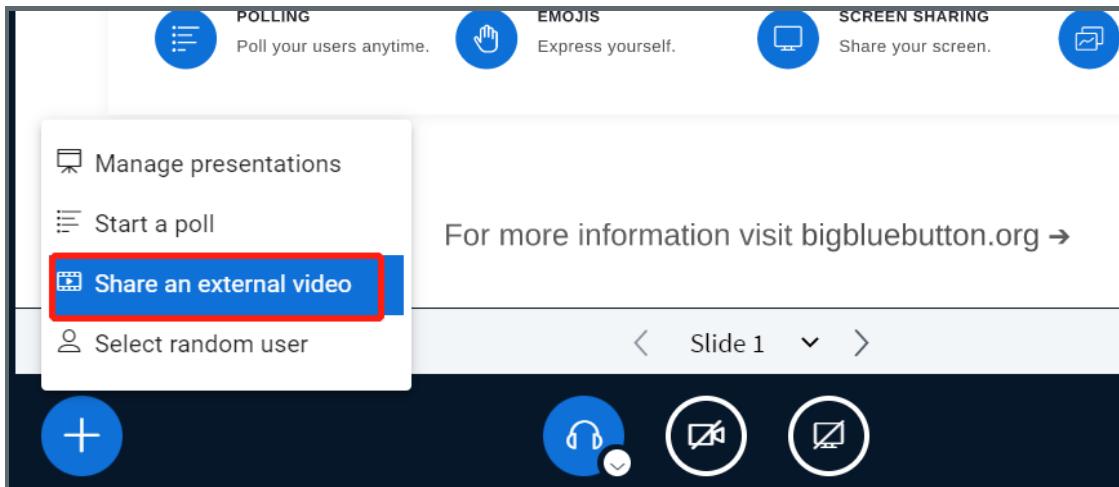
**Audio Transcriptions**  
Captioning content has not been configured.

**Video Podcast (composite)**  
Podcast Project Name: Vodcast (High Quality)  
File Server Url: <https://video.xjtu.edu.cn/Mediasite/FileServer/2fa71667-5d89-4131-b70dd2cac9fa99c1/Presentation/71e222e45c7d48cd8c1246000f63d9481d/videopodcast.mp4>

**Servers**

### Step 4: Share the external video on BBB

Now, you can go to the BBB session, and put the link to share it as an external video.



The image shows the BigBlueButton interface. At the top, there are four buttons: POLLING (Poll your users anytime.), EMOJIS (Express yourself.), SCREEN SHARING (Share your screen.), and a plus sign icon. Below these are four menu items: Manage presentations, Start a poll, Share an external video (which is highlighted with a red box), and Select random user. To the right of the menu, it says "For more information visit [bigbluebutton.org](http://bigbluebutton.org) →". At the bottom, there is a navigation bar with arrows for navigating slides, a user icon, a video camera icon, and a screen sharing icon.

Paste the link to the box and click "Share a new video":

see these (short) [tutorial videos](#).

To join the audio bridge click the phone button. Use a headset to avoid causing background noise for others.

This server is running [BigBlueButton](#).

To invite someone to the meeting, send them this link: <https://bigbluebutton.xjtu.edu.cn/b/yex-6tx-h2>

### Share an external video

External Video URL

<https://70d-d2cac9fa99c1/Presentation/71e222e45c7d48cd8c1246000f63d9481d/videopodcast.mp4>

Note: Shared external videos will not appear in the recording. YouTube, Vimeo, Instructure Media, Twitch, Dailymotion and media file URLs (e.g. <https://example.com/xy.mp4>) are supported.

[Share a new video](#)

For more information visit [bigbluebutton.org](#)

Now, you can control the video play as you want. Students will see the same thing as you shared.

The screenshot shows the BigBlueButton interface. On the left, there is a 'Public Chat' sidebar with various informational messages. The main area features a video player. The video content is a slide showing a grade summary. The slide has two sections: 'Grade' and 'Agreed Grade'. Under 'Grade', there are two entries: 'Marker 1' with a grade of '60' and 'Marker 2' with a grade of '70'. Under 'Agreed Grade', there is a grade of '65'. At the bottom of the slide is a blue button labeled 'RELEASE GRADE'. The video player has a progress bar showing '0:40 / 4:01'. Below the video player are several control icons: a play button, a plus sign, a microphone, a video camera, a screen sharing icon, a blue square, and a hand icon.

#### Tips:

It may require the students to log in to mediasite. Therefore, it can only be used for internal teaching and learning on LM. BBB for conference may not work properly.

Please also prepare the video link to students, just in case that some students can't watch it.

 Publish

 Move To

 Management Portal

**WHO CAN VIEW?**



 Everyone

 My Organization

 Only Shared Users

 Only Me

**SHARE**

 Share Presentation

Online URL: <https://knowledgebase.xjtu.edu.cn/article/play-mediasite-video-to-students-through-bbb-330.html>