



PART 1: EMBEDDING A .PDF DOCUMENT.

CODE

```
<p style="text-align: center;"><iframe width="900" height="675" src="URL" /></p>
```

Centers the content. Max Width Max Height Web Address

In this guide, you will be shown how to embed both a **.PDF document** and a **YouTube video** using the I-frame code from above. Although most users have little knowledge of code copying, this is relatively a simple process. This will take a bit of practice, but the result will make the documents embed within the page, so it is live rather than having to be downloadable to view.

The first step in the process is to make sure your document is a .PDF document. All Microsoft products allow a direct conversion under the **File** command. The file will need to be uploaded to your **Content Collection**.

The content collector is located on the left navigation under the **Course Management** title. The **Control Panel's** left arrow must be opened to access this area.

Once you select the left arrow next to the Content Collection, you will see the course. Click on the course title and the contents will display on the right. **Figure 1-2**. Choose upload, browse for the file, attach the desired .PDF file, and submit. **Figure 3-5**.

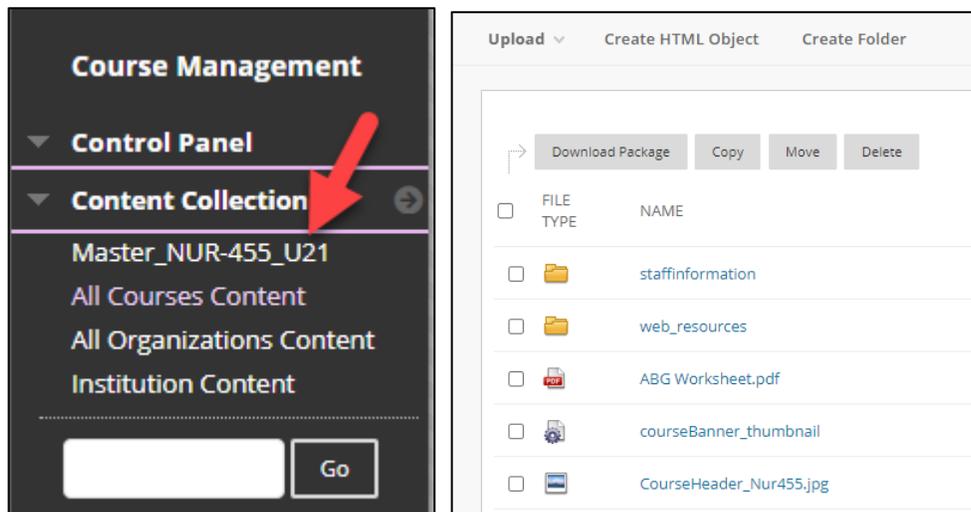


Figure 1 and 2

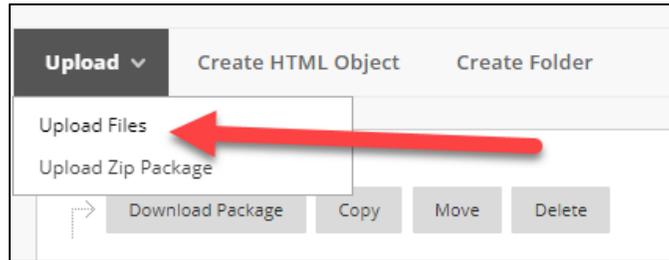


Figure 3

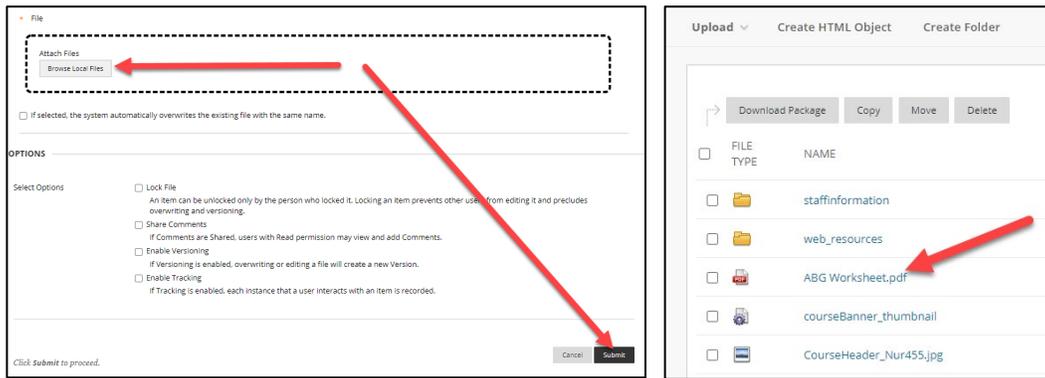


Figure 4-5

Now, you should see the .PDF file in the group of uploaded files. Highlight your mouse over the file and choose the down arrow. This is located on the right side of the file name. You will see the menu appear and you will need to select the 360-degree view option. This will open a new menu that is titled **About this File**. This where you will **copy the Permanent URL** to be used in the Iframe code. **Figure 5-6.**

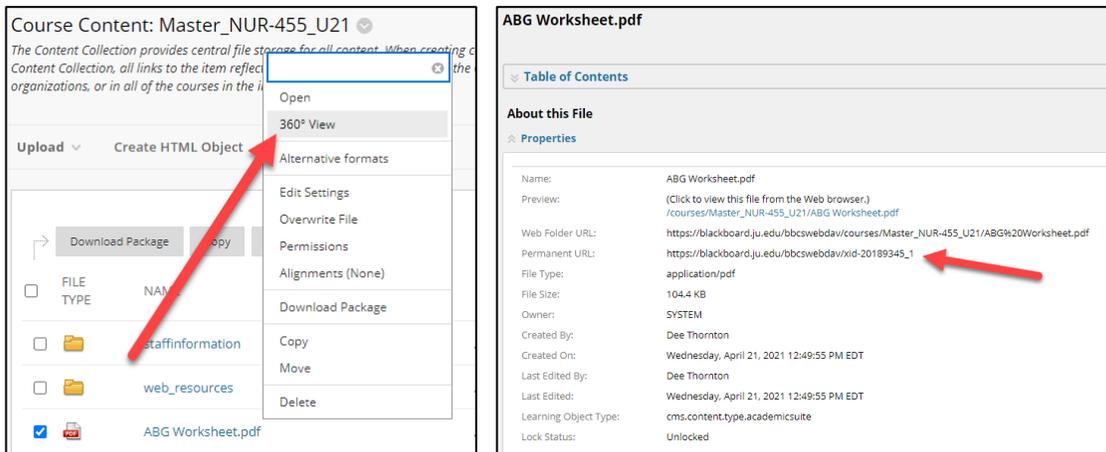
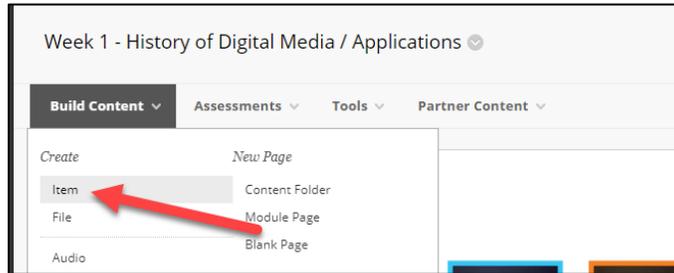


Figure 5-6



From this point, you will need to create the module to be able to paste the code. Normally, the Item module is selected due to it being an empty module. Please title it appropriately



Original code without the URL of the Permanent URL added.

```
<p style="text-align: center;"><iframe width="900" height="675" src="URL"></iframe></p>
```

You will replace the URL with the Permanent URL.

https://blackboard.ju.edu/bbcswebdav/xid-18767462_1 (This has come from the previous steps.)

New code with URL replaced.

```
<p style="text-align: center;"><iframe width="900" height="675" src="https://blackboard.ju.edu/bbcswebdav/xid-18767462_1"></iframe></p>
```

When you finally are ready to add the code to the module created you will need to enter the edit window of the module you would like to add the live .PDF file. If the edit menu seems like it is missing tools, you will need to click the 3-horizontal ellipsis under the right side arrow as shown in **Figure 7**.

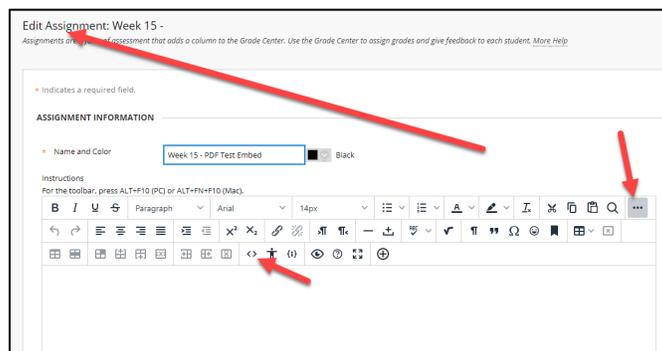


Figure 7



You will then click on the **source code** option. It resembles a set of less than and greater than symbols. This will launch the HTML editor and you can now copy/paste in the new code that you have modified in the previous steps. **Figure 8.**

A screenshot of a "Source code" editor window. The code contains an `<iframe>` tag with attributes `width="900"` and `height="675"`. The `src` attribute contains a URL: `https://blackboard.ju.edu/bbcswbdav/xid-18767462_1?>`. Two red arrows point to the `<iframe>` tag and the `src` attribute respectively.

Figure 8

Save your changes and preview the outcome. Click submit to finalize the changes and go live with the file. **Figure 9.**

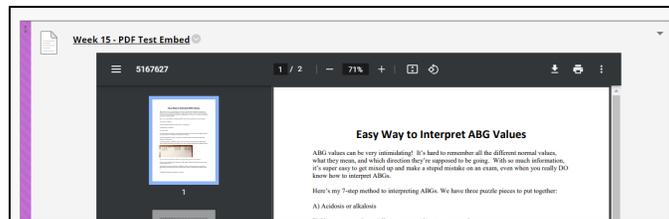


Figure 9

Please make sure the module has been created before you enter the HTML editor. **Build Content / Item**



PART 2: EMBEDDING A YOUTUBE VIDEO INTO A COURSE MODULE.

Now, that you have embedded a .PDF document, the procedure to place a live video into a module is a bit simpler.

The first step is to create the module in your Blackboard week and enter the edit window. You will access the HTML editor the same way you did in the previous guide sequence. Figure 10-11

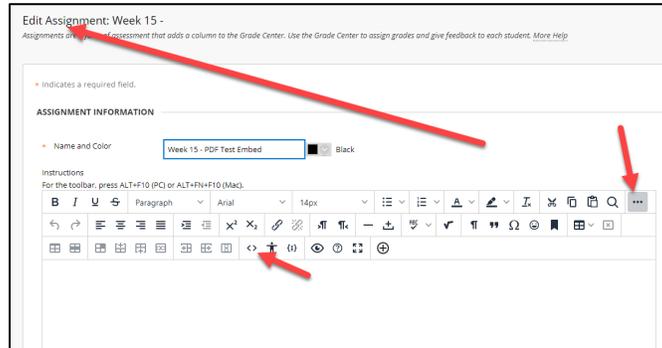


Figure 10



Figure 11

With the editor open and showing no source code, you will proceed to your YouTube video that you would like to embed and find the **SHARE** clickable button. Once selected, choose the **Embed** option. Figure 12-13.

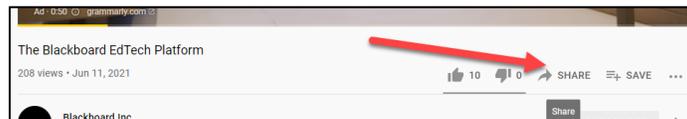


Figure 12

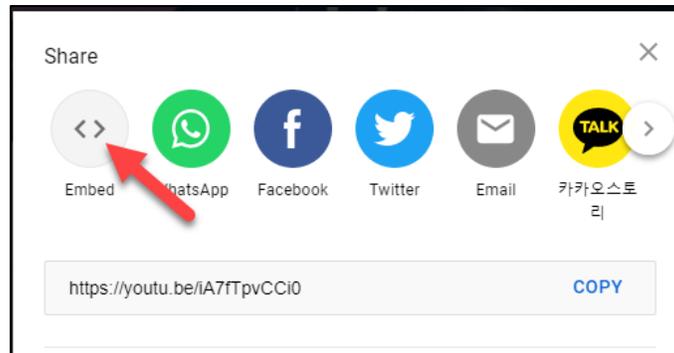


Figure 13

Once you select embed, you will see the iframe code you will copy. Copy this code and place it in the HTML editor as you previous completed in the .PDF guide. This will create the live play window with controls the student will be able preview. **Figure 14 and 15.**

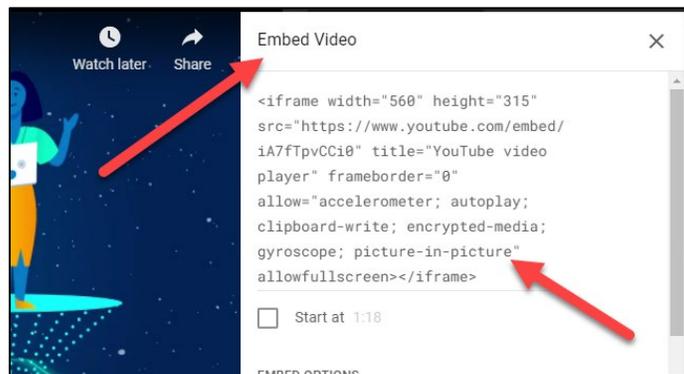


Figure 14



Figure 15



Before you submit the video for upload within the module, you can center the video by adding <center> </center> function in the HTML editor. **Figure 16-17.**

Here is the code sample.

```
<center>  
<p><iframe width="560" height="315" src="https://www.youtube.com/embed/iA7FtpvCCi0" title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture" allowfullscreen="allowfullscreen"></iframe></p>  
</center>
```



Figure 16

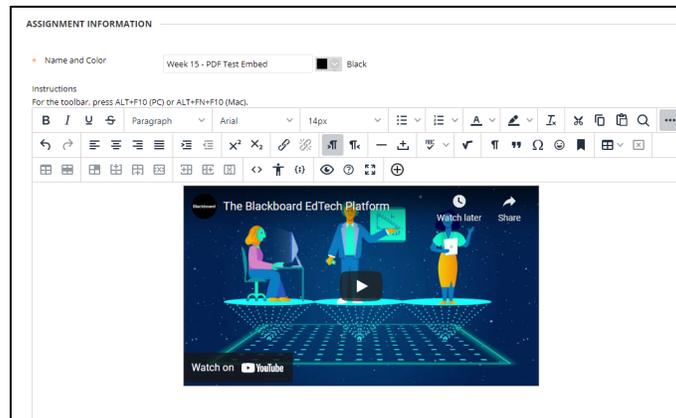


Figure 17

Once you have completed the code paste, you can submit for the final upload to the Blackboard server. That is all it takes to add the video to your module.