



Broken Streaming Video Links and the Conversion From RamCT to Canvas

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Some RamCT courses include web links to videos stored on CSU's video streaming server. The video streaming server is called Cope, which you will see in the web link.

Some of these videos begin with mms://

e.g. <mms://cope.acns.colostate.edu/tilt/courses/NR5XX/DroughtNews.wma>

MMS stands for Microsoft Media Server. MMS was discontinued by Microsoft about 4 years ago. This is now considered an outdated format for videos. Our new system, Canvas, does not support the mms video format. In fact, during the conversion from RamCT, Canvas removes any video links on pages that begin with mms.

If you have video links in your RamCT that begin with mms, these links will be broken/removed during the conversion to Canvas. These links can be on a Canvas page or module.

You will need to go back to your RamCT course and find any video links that begin with mms://. Then follow one of the two options below to fix the broken links.

There are two options

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Copyright Is A Concern, Need to Stream Video

Create a MS Word document with the links to your mms:// video links.

Save the file in Web Page, Filtered format.

Upload this web page into your Canvas course.

Link to this web page on a Canvas page or in a Canvas module

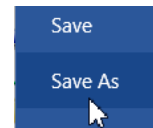
If, for copyright reasons, you need to stream the video so that students cannot have a copy, then you can create a document in MS Word and save it as an html page. This page, with the links to the mms:// videos, can be uploaded as a file into your Canvas course. You can then link to this file on a Canvas page or module.

1) In **Microsoft Word** *copy and paste* your **mms:// video links** into a Word document.

2) e.g.

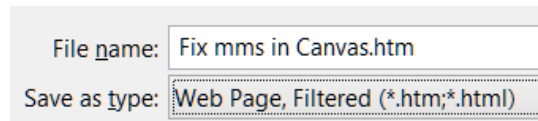
[mms://cope.acns.colostate.edu/tilt/courses/NR5XX/DroughtNews.wma](https://cope.acns.colostate.edu/tilt/courses/NR5XX/DroughtNews.wma)

3) Under the top **File menu** *select* **Save As**.



4) *Select* the **location** on **your computer** where you would like to save this file.

5) Under the **Save as type drop down menu** *select* **Web Page, Filtered**.



6) *Click* **Save**.

7) You can then upload the file you save in Web Page format into your Canvas course.

8) You can link to this file on a Canvas page or module.

This will allow students to click on your streaming video links in your course.

Copyright Is NOT a Concern

Copy the mms:// video links from your RamCT course.

Paste them onto a Canvas page or insert them as an External URL in a Canvas module.

If copyright is not a concern, and its ok if students to potentially have a copy of the video, for the mms video links in your course, you can replace the mms: with http:

Find the page in your Canvas course where the mms:// video has been removed.

Example:

<mms://cope.acns.colostate.edu/tilt/courses/NR5XX/FloridaEverglades.wma>

Change mms to http so it becomes:

<http://cope.acns.colostate.edu/tilt/courses/NR5XX/FloridaEverglades.wma>

Add this new video link to your course.

In the example below, “The Florida Everglades Ecosystem video” text is a broken link on a page to a video that began with mms://. This mms:// link would have been removed when the course was migrated from RamCT to Canvas.

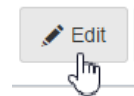
Page with mms links

In this example, the link below had a video link which began with mms://
Canvas does not allow this type of link in their text editor.

For this case, copyright is NOT an issue. The instructor can insert the video link replacing mms:// with http://

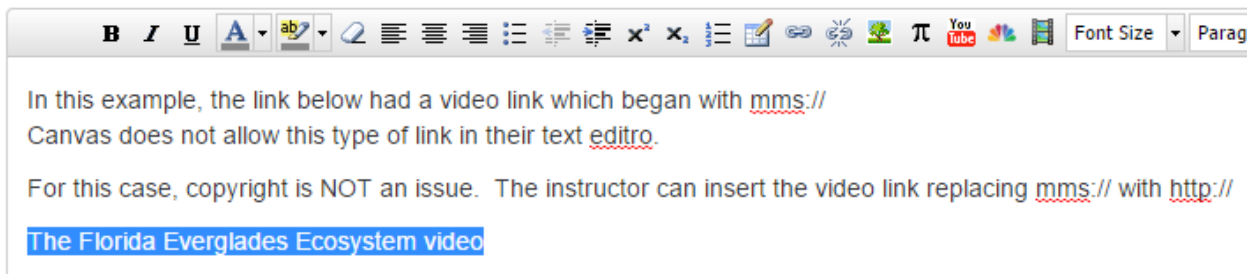
The Florida Everglades Ecosystem video 

- 1) At the **top right of the page** click **Edit**.

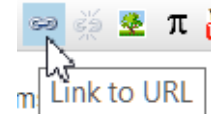


The Canvas text editor will open.

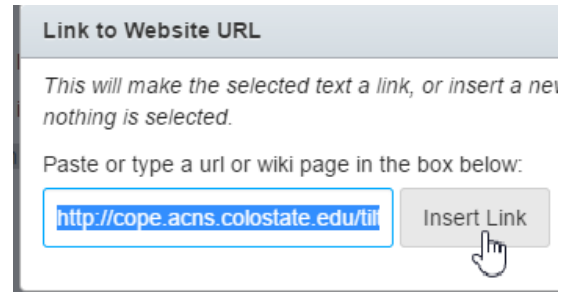
- 2) With your mouse, **highlight the text** which **contains the broken video link**.



- 3) In the **text editor tool bar** at the top of the text editor *click* on the “**Link to URL**” (chain link) icon.



- 4) In the url box, *paste* the **updated video link** that now begins with `http://`
- 5) *Click* **Insert Link**.



Example link:

<http://cope.acns.colostate.edu/tilt/courses/NR5XX/FloridaEverglades.wma>

- 6) At the **bottom of the page** *click* **Save**.
- 7) *Click* on the link you adjusted to verify that you and your students can now access the video.

[The Florida Everglades Ecosystem video](#)