

Adding Non-Image Documents to the Electronic Logbooks

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Sometimes it is desirable to link documents other than images into the electronic logbooks. Examples include other web pages, PDF documents, etc... It is easy to link to web documents, but that is not the most desirable method. Why? If the file name or location ever changes, or if the web server name changes, the link will be broken. If we instead capture the desired document into the electronic log, then the document always stays with the logbook. This document shows how to capture a PDF file into the electronic logbook. The methods shown here can also be applied to other types of documents that you want to capture into the elog.

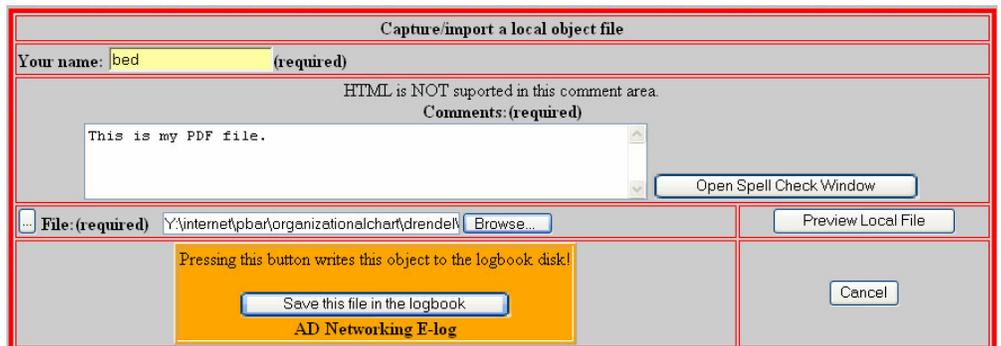
1. **Simple Method:** This method allows you to add a PDF file to the elog.

a. **Step 1:** Capture the PDF file into the Elog.

i. Enter your elog.

ii. Click the  button at the top of the Elog

iii. Click the  button and browse to the location of your PDF file.



iv.

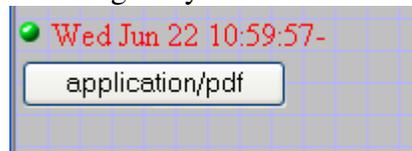
v. Fill in the command and name fields.

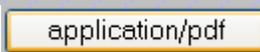
vi. Click the  button.

vii. Click  button

b. **Step 2:** View the PDF file in the Elog.

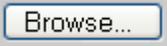
i. The Elog entry will look something like this:

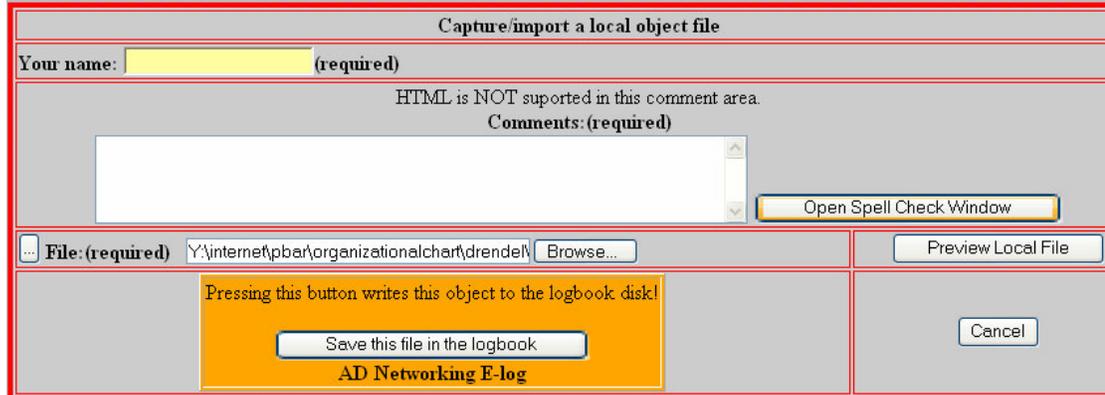


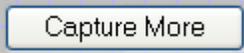
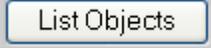
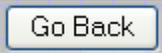
c. Click on the  to open your PDF.

2. **Fancy Method:** This method show you how have the elog display a thumbnail image of your PDF document that opens your PDF document when clicked on. This method was first used by Phil Adamson.

a. **Step 1:** Capture your PDF file into the Elog.

- i. Enter your elog.
- ii. Click the  button at the top of the Elog
- iii. Click the  button and browse to the location of your PDF file.

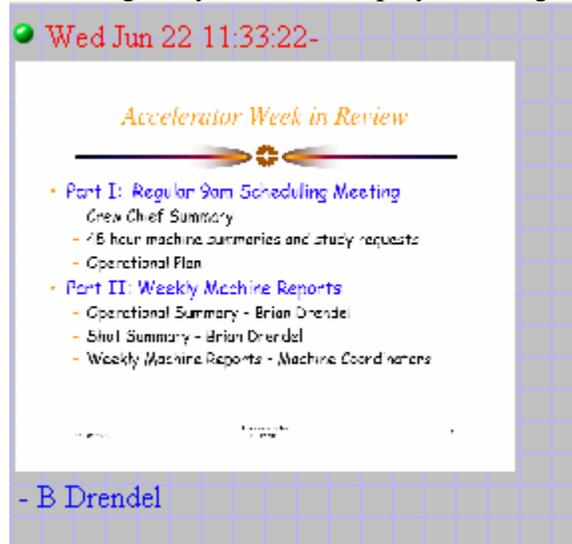


- iv.
- v. Add a blank space in both the “Your Name” field and the “Comments” field.
- vi. Click the  button.
- vii. Click  to go back one screen.
- viii. Click . You will see an entry for your image that looks something like what is shown below.
- ix. 
- x. Write down the image number, which is the number after application/pdf-###. In this example, the number would be 150. Remember the number for later.
- xi. Click 
- xii. Click .

- b. **Step 2:** Capture the image of the first page of your PDF document into the Elog.
- i. Capture an image of your PDF screen using your favorite screen capture utility. An “Alt-Print Screen” and paste into Paint Shop Pro will do the trick. Save the image as either JPG or GIF.
 - ii. Enter your elog.
 - iii. Click the **Add Graph** button at the top of the Elog
 - iv. Click the **Browse...** button and browse to the location of your image file.

- v. Add a blank space in both the “Your Name” field and the “Comments” field.
 - vi. Click the **Save this file in the logbook** button.
 - vii. Click on **Remember HTML** to capture the HTML for the image file into the logbook.
 - viii. Click **Cancel** to return to the logbook
- c. **Part 3:** Recall the HTML and then modify it.
- i. Click **Make Entry**.
 - ii. Click **Recall HTML**.
 - iii. Your HTML entry should look something like the following.
 1. `<table><tr><td></td><td></td></tr></table>`
 - iv. The image number is listed twice. This is shown above as the numbers that are highlighted in yellow.

- v. Change the first of the two numbers to the image number of your PDF file (found in **Step 1** above). This is the file that the elog goes to when you click on the image.
 - vi. Leave the second number alone. This is the file that the elog displays a thumbnail of.
- d. **Part 4:** Viewing your entry.
- i. Your elog entry will now display the image of your PDF.



- ii.
- iii. Clicking on the thumbnail will open your PDF.

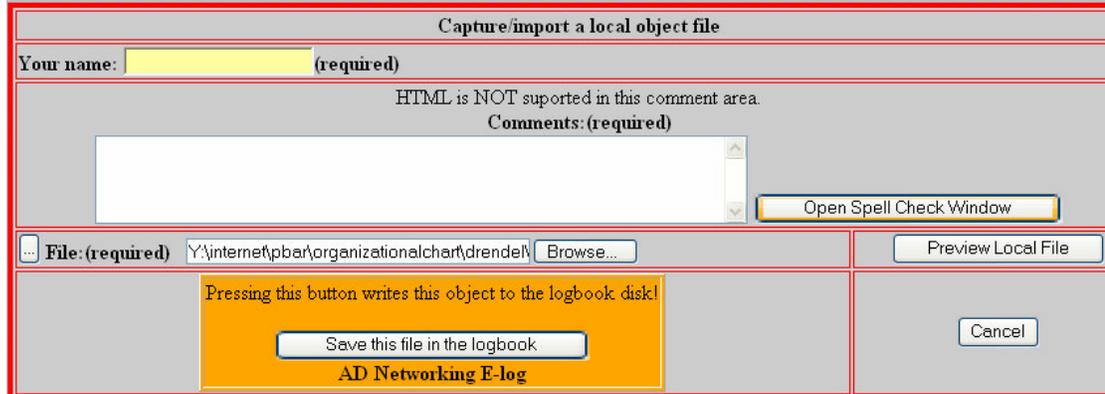
3. **Fancy Method Simplified:** This method simplifies the steps needed to complete the “Fancy Method.” This was developed by Wally Kissel.

a. Make a screen capture of your document

i. Enter your elog.

ii. Click the  button at the top of the Elog

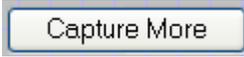
iii. Click the  button and browse to the location of your PDF file.



iv.

v. Add a blank space in both the “Your Name” field and the “Comments” field.

vi. Click the  button. Your document is now in the elog buffer.

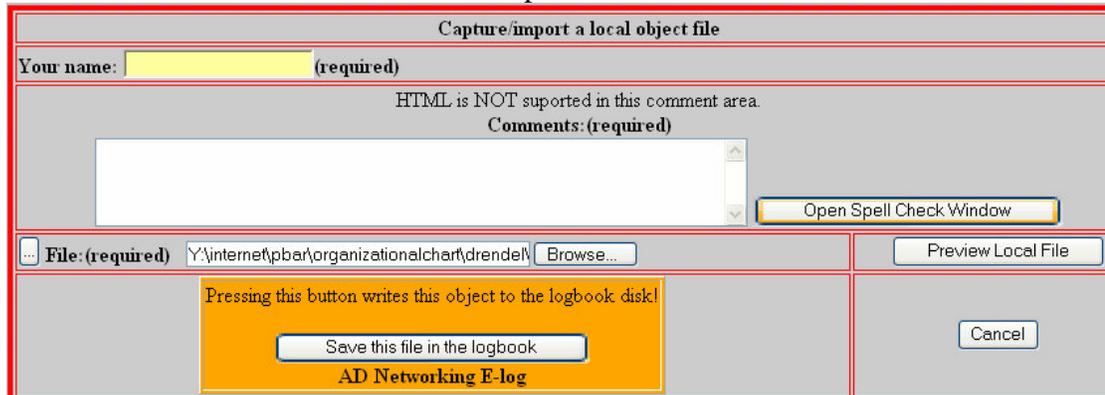
vii. Click  to go back one screen. Stay here to capture the image that will represent your document.

b. Make a screen capture of the image that you want to represent your document.

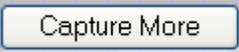
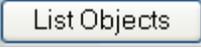
i. Capture an image of your PDF screen using your favorite screen capture utility. An “Alt-Print Screen” and paste into Paint Shop Pro will do the trick. Save the image as either JPG or GIF.

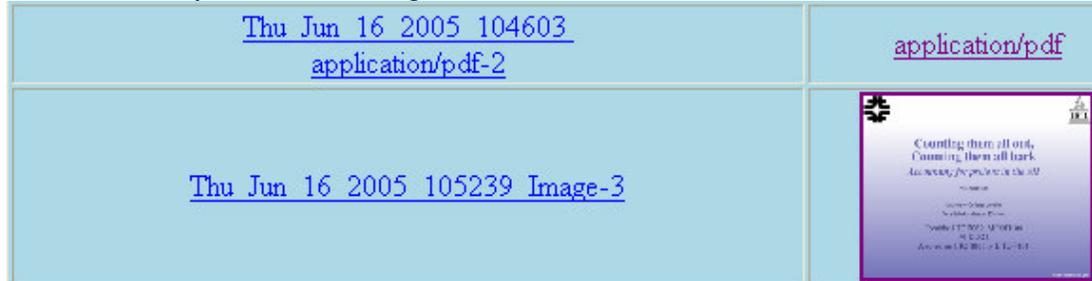
ii. Enter your elog.

iii. Continue where we left off in the last step.



iv.

- v. Add a blank space in both the “Your Name” field and the “Comments” field.
- vi. Click the  button. Your image is now in the elog buffer.
- vii. Click  to go back one screen. Stay here to capture the image that will represent your document.
- viii. Click . You will see the entries for your captured document and your desired image



- ix.
- x. In the right-hand column, first click on the image,



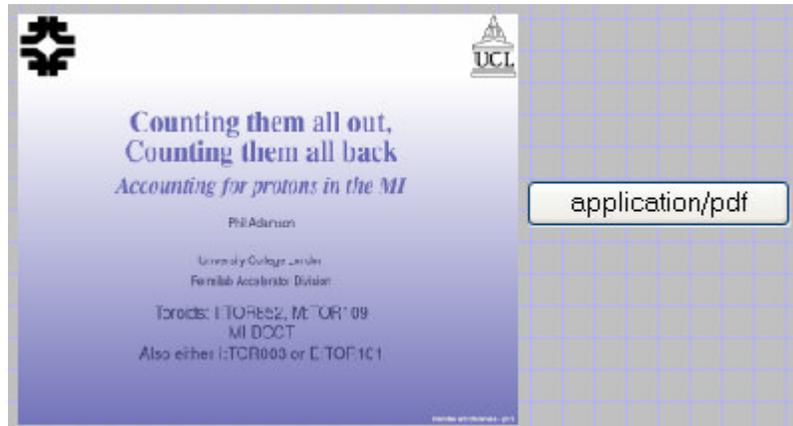
- xi.
- xii. Then click on the document



- xiii. Then click on the Preview Button



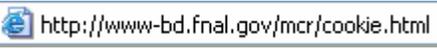
- 1.
- 2. You will have a preview window that shows both the image and the document.



- 3.
- xiv. Replace the web location that you are at

- 1.  <http://www-bd.fnal.gov/cgi-mach/machlog.pl>

xv. With

1. 

xvi. You will receive a pop-up



1.

xvii. OK

xviii. Back arrow on your web browser to get back to



xix. From the electronic logbook, click

Make Entry

xx.

