

NOTE (June 2015): With the introduction of the JPEG 2000 viewer, we will be phasing out support for Zoomify Flash viewer. If you are inclined to convert your images or pages for dynamic pan-zoom, please shift your focus to using a JP2 converter instead. The upload, storage and viewer are all superior and better supported in an HTML5 environment.

All “pages” will display with a pan-zoom feature, but if a page is landscape vs. portrait orientation, then zoomifying allows the end user to rotate the page and see the contents without breaking their necks.

Remember: Zoomify files display as Flash; make sure to upload a regular image file for every page or file you want associated with a record and this will be the default view for all viewers who might not have Flash installed.

You can add zoomify images in batches or individually.

Remember: the .zip zoomify file must have the exact file name as the image file it is enhancing.

The Zoomify tool

Zoomify files are created separately using the external application ZoomifyExpress (windows and Mac downloads at <http://www.zoomify.com/express.htm/>) before being uploaded using VITA.

Download ZoomifyExpress and create a shortcut on your desktop before beginning the “associate zoomify files” process in VITA.

Note re: File Sizes

Zoomify files tend to be quite large and this size grows in proportion to the file size that is converted. For example, a JPEG image 368KB will increase to 576KB after being converted. If your source image files are quite large, you may want to derive smaller files for “zoomification” in order to upload them to VITA.

The following example follows the creation of a record for a multipart text object using multiple zoomify files, but zoomify files can be associated to records of any kind so long as there is an image file uploaded to the record. (So for Video or Audio media types, upload a scan of the cover art and associate a zoomify file of that cover art).

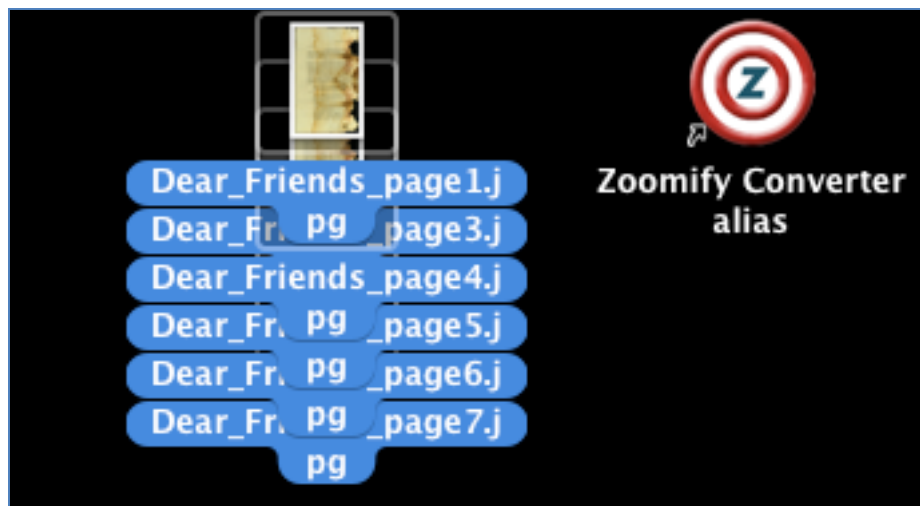
Part 6.1 Convert Image files to Zoomify files

Have your selected image files easily available on your local drive (i.e. by dragging them to your desktop, or opening the folder where they are stored)

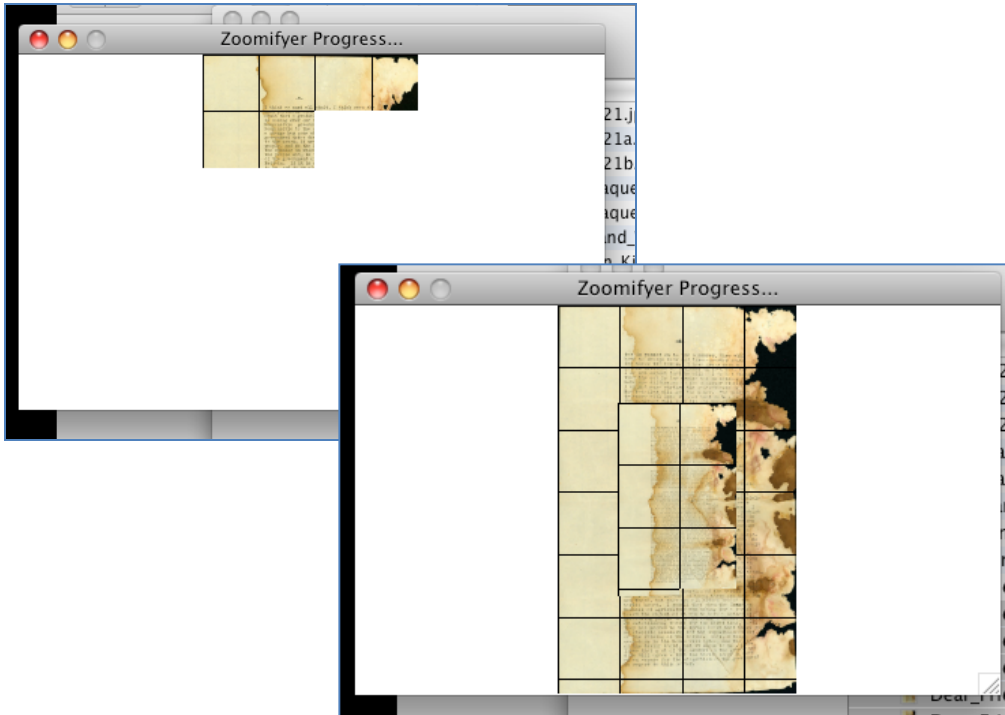
Create a shortcut to the ZoomifyExpress application on your desktop as well for easy drag-and-drop processing.



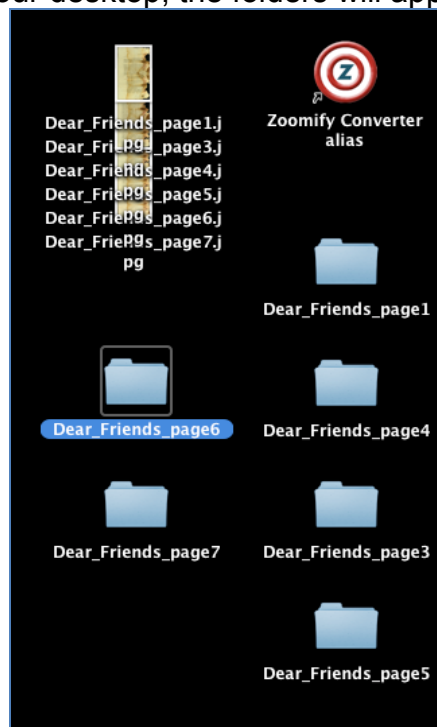
Select batches of files and drag and drop them onto the Zoomify bullseye.



Watch while the application processes the files one by one...



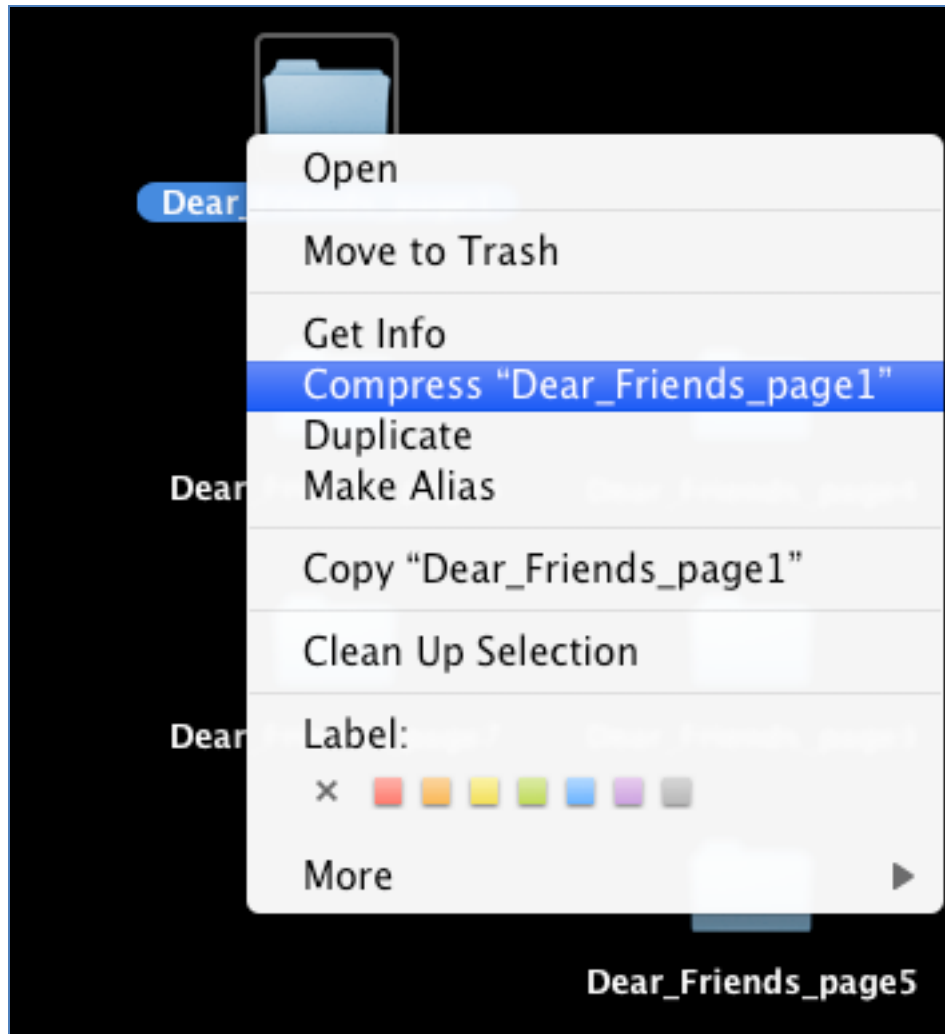
The result will be folders of tiles for each image file you converted. These folders will be automatically saved to the place where your source files originated (i.e. if you dragged files from your desktop, the folders will appear on your desktop)



Compress or Zip the folders

Zoomify folders must be zipped or compressed before they will upload to VITA. If your computer does not show the Compress or Zip options as mentioned below, you may need to download an application (talk to your IT people, and choose from freeware applications available on the web or proprietary applications).

To compress the folders, right click on each folder individually and select Compress (Mac) or Save to→Zip (PC)



The zipped files will appear where the source folders originated from...



Part 6.2 Create record to associate zoomify images

Go to Main Menu→Add record with file

Browse for the object you want to represent the record (i.e. a front cover or the first page, etc.)—remember that you can change this file later.

Select Media type: Image or Text
Category: Thumb+Regular+Full
Label: unnecessary for this category
Change File Size: Yes

Main Menu >> Add Record

Add Record

Title Dear Friends Test

File /Users/jess/Desktop/Dear_Friends_page1.jpg Browse...

Media type Image Text Video Audio

Category Thumb+Regular+Full


Label

Change file size (images only) Yes No

Part 6.3 Associate single zoomify file

Go to the File/Tech data screen. Select “Associate a single zoomify zip file with this record” to associate a single zoomify.

File summary



- Thumbnail**
File Exists: <https://data.ourontario.ca/Partners/Training/Train000000244t.jpg> [Details/Edit]
- Regular**
File Exists: <https://data.ourontario.ca/Partners/Training/Train000000244.jpg> [Details/Edit]
- Full Image**
File Exists: <https://data.ourontario.ca/Partners/Training/Train000000244f.jpg> [Details/Edit]
- 1 [Page]**
File Exists: <https://data.ourontario.ca/Partners/Training/Train0000002440001p.jpg> [Details/Edit]
OCR/Full text: Ottawa, Feb. 24, 1927 Dear Friends: The work of the Session is moving ...
- 3 [Page]**
File Exists: <https://data.ourontario.ca/Partners/Training/Train0000002440002p.jpg> [Details/Edit]
OCR/Full text: -3- [Note: continued from last page, possibly a recollected speech given ...
- 4 [Page]**
File Exists: <https://data.ourontario.ca/Partners/Training/Train0000002440003p.jpg> [Details/Edit]
OCR/Full text: -4- You will have noticed that this is the 60th Anniversary of ...
- 5 [Page]**
File Exists: <https://data.ourontario.ca/Partners/Training/Train0000002440004p.jpg> [Details/Edit]
OCR/Full text: -5- tax is passed on to the consumer, they will have to charge four and ...
- 6 [Page]**
File Exists: <https://data.ourontario.ca/Partners/Training/Train0000002440005p.jpg> [Details/Edit]
OCR/Full text: -6- Has the government learned nothing from the experience of last year? ...
- 7 [Page]**
File Exists: <https://data.ourontario.ca/Partners/Training/Train0000002440006p.jpg> [Details/Edit]
OCR/Full text: -7- The people form in a long line, they are announc[...] great formality. ...

To order the links click and drag the thumbnail or sort icon up or down the list.

Relabel Pages

Associate another file with this record

Associate a single Zoomify zip file with this record

Associate multiple pages with this record

Associate OCR/Full text files with these pages

Associate Zoomify files with these pages

When finished editing pages/text:

Update Index

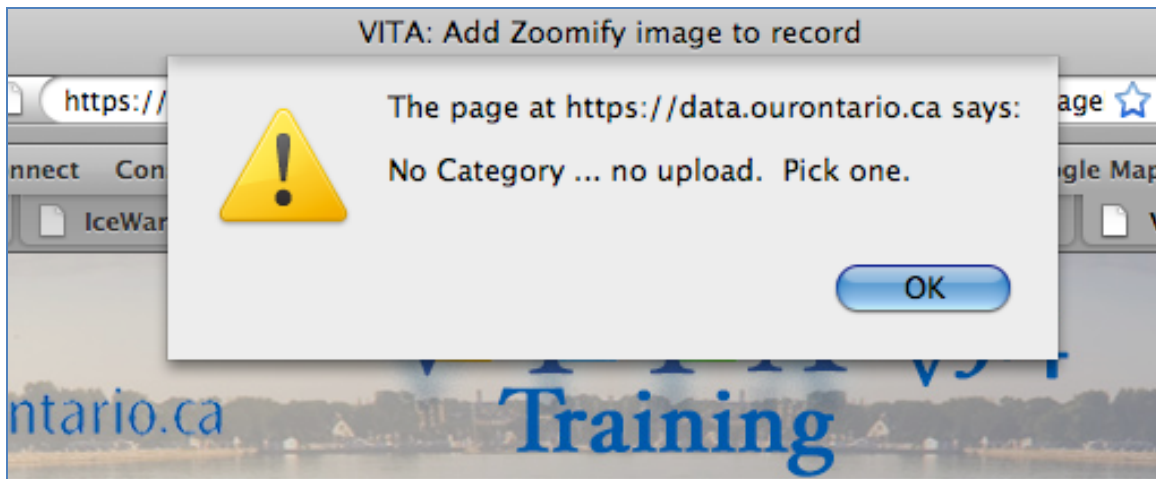
Select which category of file to which you are associating a zoomify image.

Add Zoomify image to record

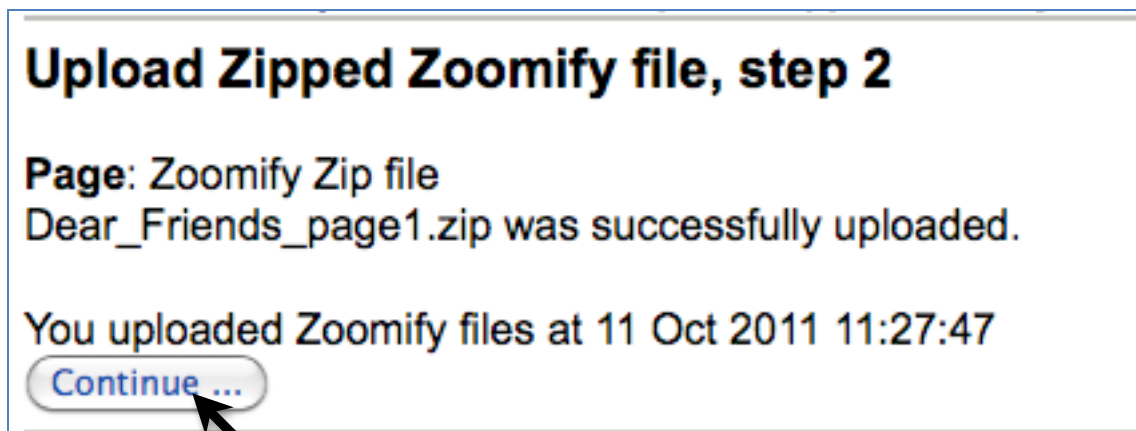
Title	GHPL Digitization Manual
Category	<input type="radio"/> Full Image <input type="radio"/> Reverse <input type="radio"/> Detail <input type="radio"/> Not for Public Display
<small>We recommend that you supply an initial JPEG for users that can't or choose not to support Flash (necessary to deliver Zoomify files). If you have already established a Full Image or Reverse for this record then the action of uploading a Zoomify zip file will attach this version to that original view. Otherwise it will establish a new Full Image or Reverse. Uploading a Detail or "Not for Public Display" from this screen will always establish a new view.</small>	
Label	<input type="text"/>
<small>If you chose "Detail" or "Not for Public Display" you may add a brief (50 characters) descriptive label here.</small>	

[Clear Form](#)

If no category is selected, a pop-up will appear and your upload will be stalled until a category is selected



Upload the file and click "Continue".
You will be taken to a confirmation screen...



And the zoomify file will be listed on the File/tech data screen.

Thumbnail
File Exists: <https://data.ourontario.ca/Partners/Training/Train000000244t.jpg> [Details/Edit]

Regular
File Exists: <https://data.ourontario.ca/Partners/Training/Train000000244.jpg> [Details/Edit]

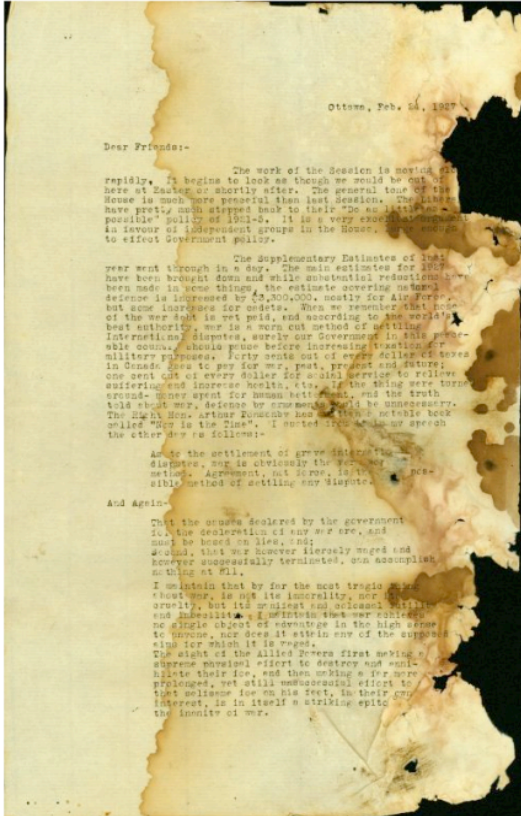
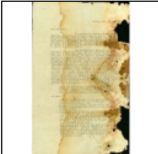
Full Image
File Exists: <https://data.ourontario.ca/Partners/Training/Train000000244f.jpg> [Details/Edit]

Zoomify: files available

1 Page

And the zoomify file will display for the assigned component display of the record.

Alternate View



Ottawa, Feb. 24, 1907

Dear Friends:-

The work of the Session is moving rapidly. It begins to look as though we could be out of here at Easter or shortly after. The general tone of the House is much more peaceful than last session. The Ministers have pretty much stepped back to their "Do an impossible" policy of 1901-2. It is a very excellent opportunity in favour of independent groups in the House. It is a good time to effect Government policy.

The Supplementary Estimates of this year went through in a day. The main estimates for 1907 have been brought down and while substantial reductions have been made in some things, the estimate covering national defence is increased by \$3,000,000, mostly for Air Force, but some increases for quibbles. When we remember that none of the war debt is yet paid, and according to the world's best authority, war is a sure cut method of settling international disputes, surely our Government in this possible country should pause before increasing taxation for military purposes. Forty cents out of every dollar of taxes in Canada goes to pay for war, past, present and future; one cent out of every dollar for social services to relieve suffering and increase health, etc. If the thing were turned around - money spent for human betterment, and the truth told about war, decisions by crossroads would be unnecessary. The Right Hon. Arthur Ronsaville has written a notable book called "War is the Sin". I quoted from it in my speech the other day as follows:-

And to the settlement of grave international disputes, war is obviously the very best and most reliable method of settling any dispute.

And Again:-

That the amount declared by the government in the declaration of any war etc, and must be based on lies, and should, that war however fiercely waged and however successively terminated, can accomplish nothing at all.

I maintain that by far the most tragic and costly war, is not its immorality, nor its cruelty, but its unjust and colossal military and industrial expenditure. There war carries no single object of advantage in the high sense to anyone, nor does it attain any of the supposed aims for which it is waged.

The sight of the Allied Powers first making a supreme naval effort to destroy and annihilate their foe, and then making a far more prolonged, yet still unsuccessful effort to that reliance lie on his feet, in their own interest, is in itself a striking epitome of the futility of war.

Part 6.4

Associate multiple zoomify files

If the object already has multiple pages and you want to upload multiple zoomify files, select “Associate Zoomify files with these pages”.

The screenshot displays a 'File summary' interface for a document. On the left, a vertical sidebar contains several action buttons: 'Relabel Pages', 'Associate another file with this record', 'Associate a single Zoomify zip file with this record', 'Associate multiple pages with this record', 'Associate OCR/Full text files with these pages', 'Associate Zoomify files with these pages' (highlighted with a red circle), and 'When finished editing pages/text: Update Index'. The main area shows a list of file entries, each with a thumbnail icon, a title, and a 'File Exists' URL. The entries are: 'Thumbnail', 'Regular', 'Full Image', and seven numbered pages. The OCR/Full text for each page is visible. A note at the bottom of the list states: 'To order the links click and drag the thumbnail or sort icon up or down the list.'

Follow the steps for associating multiple files with a record as seen in Part 2.

Browse for the .zip files on your hard drive...

- Use the Command+click or Ctrl+click to select multiple files at once...

Review the selected files and click “Start upload”

- Wait while the .zip files are uploaded

Upload Zipped Zoomify files, step 1

Title	Dear Friends
Files	

+ Add files... Start upload Cancel upload

Dear_Friends_page1.zip	480.16 KB	<input type="text"/>	Start	Cancel
Dear_Friends_page3.zip	476.48 KB	<input type="text"/>	Start	Cancel
Dear_Friends_page4.zip	522.89 KB	<input type="text"/>	Start	Cancel
Dear_Friends_page5.zip	465.63 KB	<input type="text"/>	Start	Cancel
Dear_Friends_page6.zip	474.39 KB	<input type="text"/>	Start	Cancel
Dear_Friends_page7.zip	337.32 KB	<input type="text"/>	Start	Cancel

Wait until the status bar reaches 100% and the complete button appears

- Click “Complete” button

Review the confirmation screen

Click “Continue”

[Main Menu](#) >> [Update Record](#) >> [Upload Zipped Zoomify files, step 2](#)

Upload Zipped Zoomify files, step 2

Page: Zoomify Zip file

page1: Dear_Friends_page1.zip was successfully uploaded.

page3: Dear_Friends_page3.zip was successfully uploaded.

page4: Dear_Friends_page4.zip was successfully uploaded.

page5: Dear_Friends_page5.zip was successfully uploaded.

page6: Dear_Friends_page6.zip was successfully uploaded.

page7: Dear_Friends_page7.zip was successfully uploaded.

You uploaded 6 Zoomify file(s) at 2 Oct 2014 16:28:40

[Continue ...](#)




“Zoomify: Files available” message now appears on the File/Tech Data screen

Main Menu >> Search >>
Main Menu >> Search >>
Create new record: [with uploaded file](#); [without upload](#) [\(Duplicate Record\)](#) [View entry in Public site](#)

Display	File/Tech Data	Descriptive Data	Geographic Data	Administrative Data	Groups	Links	Delete
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Technical data

File summary



- Thumbnail**
File Exists: <http://images.ourontario.ca/Partners/GreyHighlands/054728t.jpg> [Details/Edit]
- Regular**
File Exists: <http://images.ourontario.ca/Partners/GreyHighlands/054728.jpg> [Details/Edit]
- Full Image**
File Exists: <http://images.ourontario.ca/Partners/GreyHighlands/054728f.jpg> [Details/Edit]
- Dear_Friends_page1 [Page]**
File Exists: <http://images.ourontario.ca/Partners/GreyHighlands/0547280001p.jpg> [Details/Edit]
Zoomify: files available
- Dear_Friends_page3 [Page]**
File Exists: <http://images.ourontario.ca/Partners/GreyHighlands/0547280002p.jpg> [Details/Edit]
Zoomify: files available
- Dear_Friends_page4 [Page]**
File Exists: <http://images.ourontario.ca/Partners/GreyHighlands/0547280003p.jpg> [Details/Edit]
Zoomify: files available
- Dear_Friends_page5 [Page]**
File Exists: <http://images.ourontario.ca/Partners/GreyHighlands/0547280004p.jpg> [Details/Edit]
Zoomify: files available
- Dear_Friends_page6 [Page]**
File Exists: <http://images.ourontario.ca/Partners/GreyHighlands/0547280005p.jpg> [Details/Edit]
Zoomify: files available

Associate another file with this record
Add a MrSid/JPEG 2000 File
Associate a single Zoomify zip file with this record
Associate multiple pages with this record
Associate OCR/Full text files with these pages
Associate Zoomify files with these pages

- Dear_Friends_page1 [Page]**
File Exists: <http://images.ourontario.ca/Partners/GreyHighlands/0547280001p.jpg> [Details/Edit]
Zoomify: files available
- Dear_Friends_page3 [Page]**
File Exists: <http://images.ourontario.ca/Partners/GreyHighlands/0547280002p.jpg> [Details/Edit]
Zoomify: files available
- Dear_Friends_page4 [Page]**
File Exists: <http://images.ourontario.ca/Partners/GreyHighlands/0547280003p.jpg> [Details/Edit]
Zoomify: files available
- Dear_Friends_page5 [Page]**
File Exists: <http://images.ourontario.ca/Partners/GreyHighlands/0547280004p.jpg> [Details/Edit]
Zoomify: files available
- Dear_Friends_page6 [Page]**
File Exists: <http://images.ourontario.ca/Partners/GreyHighlands/0547280005p.jpg> [Details/Edit]
Zoomify: files available
- Dear_Friends_page7 [Page]**
File Exists: <http://images.ourontario.ca/Partners/GreyHighlands/0547280006p.jpg> [Details/Edit]
Zoomify: files available

Click on the Details/Edit link to review the zoomify display

<<Prev File Next File>>

Dear_Friends_page1

Label:

Dear_Friends_page1

Use this field for a reference to the pagination. Save details for the extension

Label (extension):

Use this field to add notes to specific fields e.g. "Title Page" or "Index"

Category:

Page

File:

0547280001p.jpg
File Size: 190662 bytes, 1000 x 624 File Type: jpg

Original File Name:

Dear_Friends_page1.jpg

Zoomify:

Files have been uploaded. At this time [contact us](#) if the file doesn't upload/assign properly.

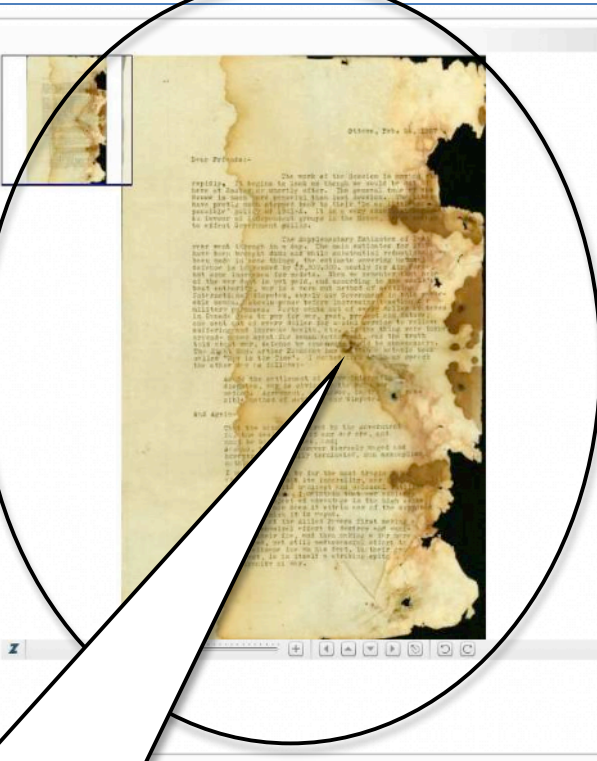
Is this corrected OCR?:

No Yes

Full text:

Update/Edit values

Main Menu >> Update Record >> Edit File >> Delete File



Use this field for a reference to the pagination. Save details for the extension

"Index"

: jpg

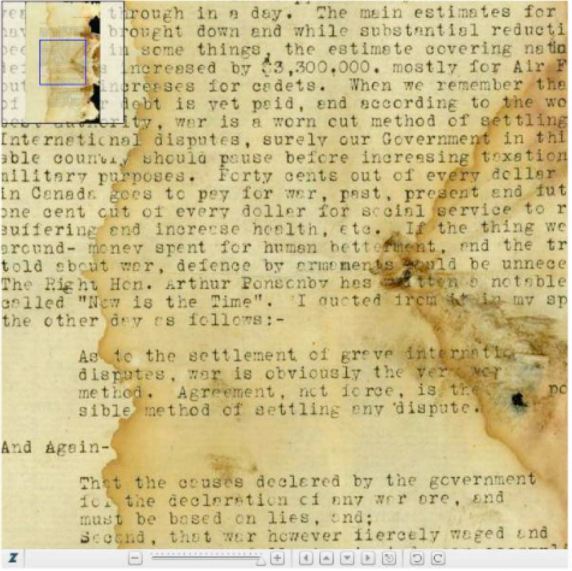
if the file doesn't

through in a day. The main estimates for
brought down and while substantial reducti
in some things, the estimate covering main
increased by \$3,300,000, mostly for Air F
increases for cadets. When we remember the
debt is yet paid, and according to the wo
sibility, war is a worn out method of settling
International disputes, surely our Government in thi
ble country should pause before increasing taxation
military purposes. Forty cents out of every dollar
in Canada goes to pay for war, past, present and fut
one cent out of every dollar for social service to r
suffering and increase health, etc. If the thing we
ground- money spent for human betterment, and the tr
told about war, defence by armaments would be unnece
The Right Hon. Arthur Ronsavby has written a notable
called "Now is the Time". I quoted from it in my sp
the other day as follows:-

As to the settlement of grave internatio
disputes, war is obviously the very worst
method. Agreement, not force, is the mo
sible method of settling any dispute.

And Again-

That the causes declared by the government
for the declaration of any war are, and
must be based on lies, and;
Second, that war however fiercely waged and



Part 6.5 Delete Zoomify File

To remove the zoomify view from your files, go to the desired file Details/Edit screen and click the "Delete Zoom files" link

Agnes Macphail's message

Delete file

Category:
Reverse

File:
Train33000152r.jpg
File Size: 113803 bytes, 800 x 515 **File Type:** jpg

Original File Name:
JC017b.zip

Zoomify:
Files have been uploaded. At this time [contact us](#) if the file doesn't upload/assign properly.
[Delete Zoom files](#)

Put in public display?:
 Yes No

Delete file



You will be given a chance to turn back, or confirm that you want to delete the Zoomify file:

Delete Zoomify Folder

Are you sure you want to delete the folder of Zoomify files associated with:

Title:	Postcard from Scotland
Label:	Agnes Macphail's message

On the File Details/Edit screen, you will see the static image previewed and no indication of the zoomify file.

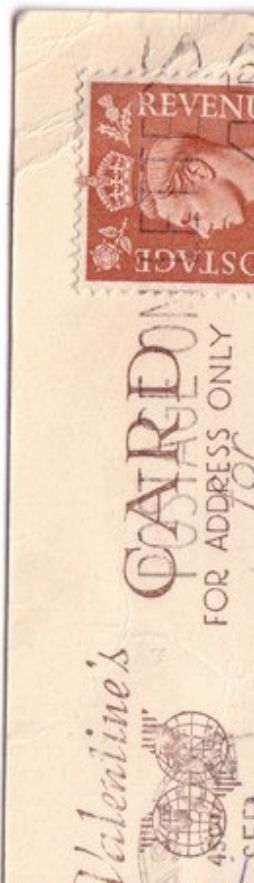
Agnes Macphail's message

Category:

File:
Train33000152r.jpg
File Size: 113803 bytes, **800 x 515** **File Type:** jpg

Original File Name:
JC017b.zip

Put in public display?:
 Yes No



If a zoomify file doesn't upload, delete or assign properly, please contact Our Ontario staff for assistance