



## **Using JPEG 2000s**

**For Multipage items, Batch uploads, Details, Reverse & Full View**

VITA 5.2.0  
Updated June 2015

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

**Use JP2 files for the following views:**

- Pages (uploaded singly or in batches, i.e. for issues or multipage objects)
- Full view
- Reverse images
- Details images
- and Batch uploads

The JP2 viewer offers pan/zoom and rotation options

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## How do I create JP2 files?

- Photoshop (full version) creates very large ones
- Kakadu (a Command-line tool) runs fast large batches and can be programmed
- Contenta Converter (a Mac & windows desktop tool) is a user-friendly way and offers a free download: <http://www.contenta-converter.com/download.php>

## How do I upload JP2 files?

### For Full image views

Simply upload a JP2 file as you would a TIFF or a JPG.

All at once with a new record:

Add a record with a file > category Thumb+Reg+Full > choose JP2

**Add Record**

<b>Title</b>	Postcard from Scotland
<b>Templates</b>	[Select one of the options below]
<b>Media type</b>	<input checked="" type="radio"/> Image <input type="radio"/> Text <input type="radio"/> Collection <input type="radio"/> Video <input type="radio"/> Object <input type="radio"/> Audio <input type="radio"/> Publication <input type="radio"/> Newspaper <input type="radio"/> Place
<b>Category</b>	Thumb+Regular+Full
<b>Label</b>	
<b>Image resize</b>	<input checked="" type="radio"/> Yes <input type="radio"/> No
<b>Split PDF</b>	<input type="radio"/> Yes <input checked="" type="radio"/> No

**Select File**

+ Add file...

Start upload

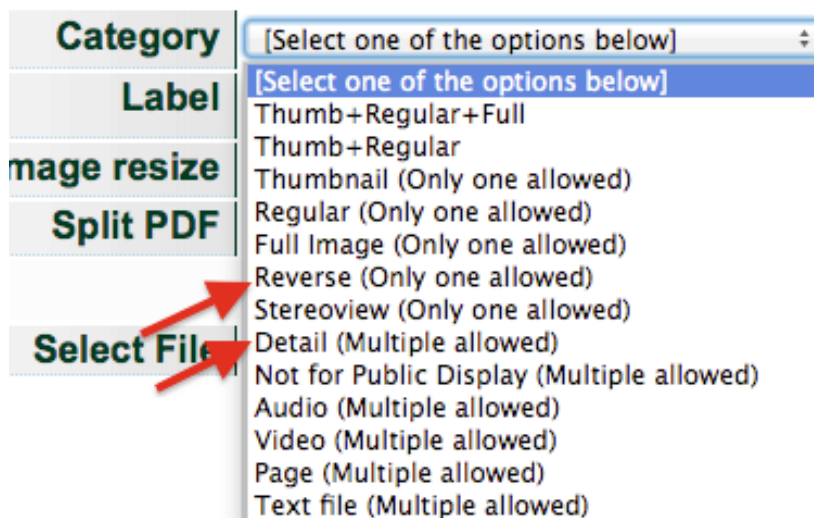
Cancel upload

JC017b.jp2964.84 KB

StartCancel


### For Reverse & Details views

Choose associate another file with this record > Category Reverse or Detail > choose JP2



**For multipage objects** like books, scrapbooks, brochures, pamphlets, and newspaper issues, simply follow the same steps you would to add single or multiple pages.


Associate another file with this record> Category Page>choose JP2



<b>Associate another file with this record</b>
<b>Associate a single Zoomify zip file with this record</b>
<b>Associate multiple pages with this record</b>
<b>When finished editing pages/text:</b>
<b>Update Index</b>

<b>Category</b>	[Select one of the options below]
<b>Label</b>	[Select one of the options below]
<b>age resize</b>	Thumb+Regular+Full
<b>Split PDF</b>	Thumb+Regular
	Thumbnail (Only one allowed)
	Regular (Only one allowed)
	Full Image (Only one allowed)
	Reverse (Only one allowed)
	Stereoview (Only one allowed)
<b>Select File</b>	Detail (Multiple allowed)
	Not for Public Display (Multiple allowed)
	Audio (Multiple allowed)
	Video (Multiple allowed)
	Page (Multiple allowed)
	Text file (Multiple allowed)

Associate multiple pages with this record>choose multiple JP2 files and follow the on-screen instructions.



Associate another file with this record
Associate a single Zoomify zip file with this record
Associate multiple pages with this record
When finished editing pages/text:
Update Index

Then Associate TXT OCR files with each page to make them full-text searchable.

**For Batch uploads**, add JP2 image files and allow the tool to process them for thumb+reg or thumb+reg+full image displays.