Islandora PDF.js

Introduction

An Islandora viewer module using Mozilla PDF.js.

Requirements

- Islandora
- Tuque
- PDF.js

Installation

Install as usual, see this for further information.

Download and install PDF.js to your sites/libraries/pdfjs folder, or run `drush pdfjs-plugin`.

Note: If you use the Drush command, it is advisable to **Move** (not copy) the install script to your.drush folder and run it.

Configuration

Currently the PDF.js viewer can be used as the viewer for:

- the PDF Solution Pack
    - Administration » Islandora » Solution pack configuration » PDF Solution Pack (admin/islandora/solution_pack_config/pdf).
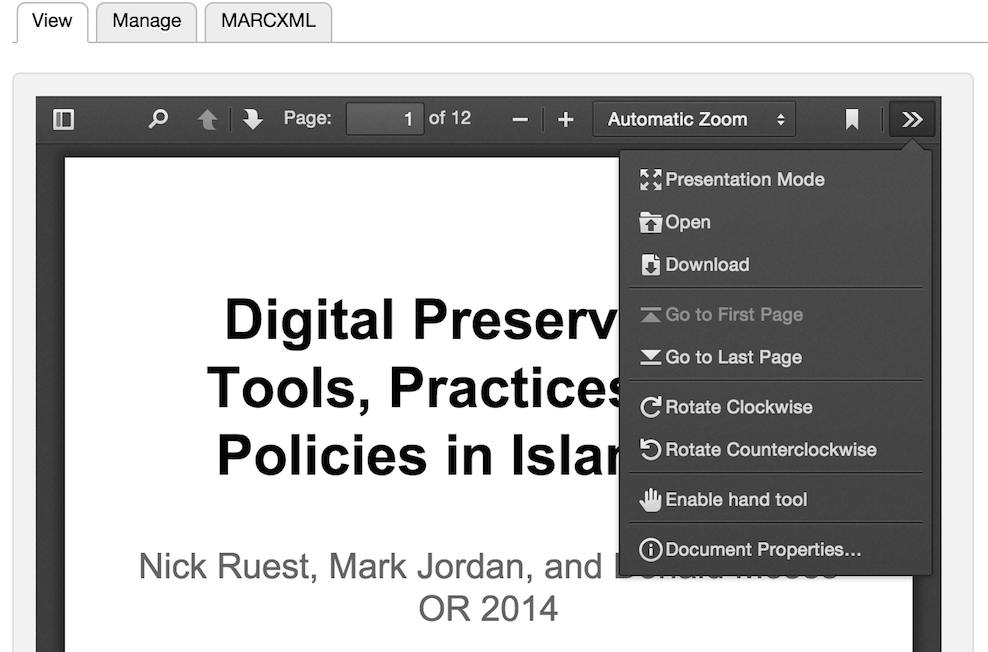

This is how a PDF displays with the Islandora PDF.js viewer enabled.

Digital Preservation Tools, Practices, and Policies in Islandora

View   Manage   MARCXML

Page: 1 of 12   — +   Automatic Zoom

Presentation Mode
Open
Download
Go to First Page
Go to Last Page
Rotate Clockwise
Rotate Counterclockwise
Enable hand tool
Document Properties…

Digital Preserv
Tools, Practices
Policies in Islar

Nick Ruest, Mark Jordan, and Donald Moses
OR 2014

- the Book Solution Pack (both the book and the page object are options)
  - Administration » Islandora » Solution pack configuration » Book Solution Pack (admin/islandora/solution_pack_config/book).

BOOK VIEWERS

Select a viewer

DEFAULT	LABEL	DESCRIPTION	CONFIGURATION
○	None	Don't use a viewer for this solution pack.	
●	Internet Archive BookReader	Internet Archive BookReader.	configure
○	pdf.js Reader	Mozilla pdf.js Reader.	

Preferred viewer for your solution pack. These may be provided by third-party modules.

PAGE VIEWERS

Select a viewer

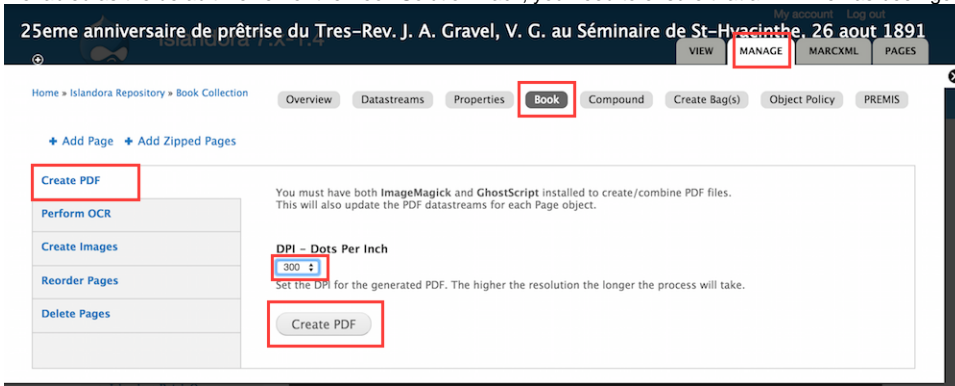| DEFAULT	LABEL	DESCRIPTION	CONFIGURATION
○	None	Don't use a viewer for this solution pack.	
●	OpenSeadragon	OpenSeadragon viewer with djatoka as tilesource.	configure
○	pdf.js Reader	Mozilla pdf.js Reader.	

Preferred viewer for your solution pack. These may be provided by third-party modules.

Save configuration

Troubleshooting/Issues

- Ensure that the PDF.js library is installed in /sites/all/libraries/pdfjs

- If enabled as the default viewer for the Book Solution Pack, you need to ensure that a PDF file has been generated for the Book object.

- The PDF.js site provides a list of supported browsers that implementers may want to reference should there be rendering issues.