John Sarnowski Director

The ResCarta Foundation

The ResCarta Foundation supports the creation of local cultural archives by holding events called "ScanDays".

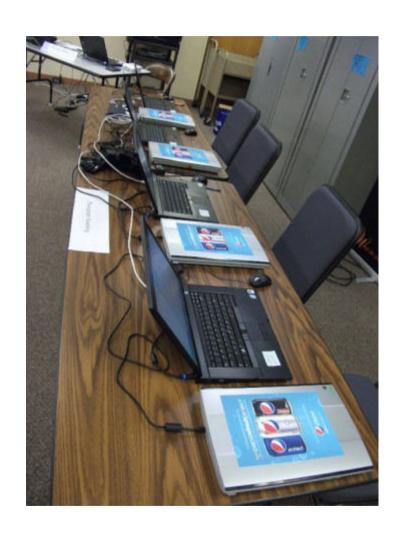
The community is invited to bring historic documents, photographs, audio tapes and artifacts to be digitized and added to the local digital archive.

· What does it look like?











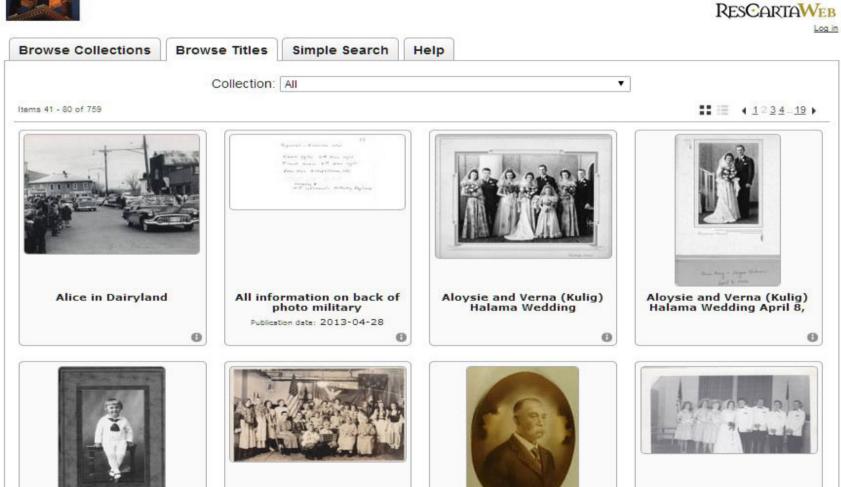
The person bringing in materials is then given a disk containing their digital objects and a copy of the metadata worksheet.

	L.E.Phillips Mem 400 Eau Claire Street, Eau C		orary-Scanning Day	ID# 009
	Name: LEPMPI			
	Address:		Email:	
	City:	State: Zip:	Phone:	
nned	Description - Date		[Photo/Slide/Document	/Object] Gift
	1. South Barston	w St. (circa e	arly 1900's)	P
, i	2. NSP Wissof			P
	3. UW Stout New		11.	P
	4. flooded area	(Corryville?)	May, 1962	P
	5. Show covered	(Carryville?) 1962	P
	6. Man on brig	lge (carryuil	(e?) May, 1962	P
	7. Map of Ed	u Claire (19	05)	D
	8. Backside m	ap of City of	FC	D
	9. /st Presbyter	ian Church -	post card	P
	10. Back of Do	est-cord		

Each item granted to the institution is hosted on a website within days of capture.



Independence Public Library Archives



- Location and volunteers
- Promotion of the Event
- Training of operators
- Networking and computers
- Scanners/Cameras
- Image and Audio Conversion tools
- Software









Creating an archive not just a website

 The idea is to capture culturally important materials before they wind up in a landfill or a garage sale.
 And give patrons the chance to share one of a kind items with family and the community at large.

- The idea is to create an archive not a website
- Metadata should be in standard formats
- Objects should be captured in high resolution
- Resulting files should be maintainable over time
- There should be discovery and display of items

 Metadata is added to digital files using software to create METS/MODS/MIX/AudioMD XML

 ResCarta Metadata Creation Tool captures metadata using simple forms and writes out the XML files.

Objects should be captured in high resolution

- ResCarta software stores the original high resolution digital file in standard formats
- TIF for Photographs and Text information
- Broadcast WAV up to 96khz 24bit for Audio

Resulting files should be maintainable over time

- ResCarta software provides checksum validation.
- By displaying directly from an archive quality file the software allows for "Crowd Validation" of the archive.
- Audio validation using the FADGII BWF MetaEdit tool

There should be discovery and display of items

- The ResCarta-Web application allows for full text search of the metadata, the textural content of print items and full text search of oral histories.
- The robust METS/MODS metadata is exportable to OAI_DC for use with the jOAI metadata provider making the archive harvestable by DP.LA and others.

The community is invited to bring historic documents, photographs, audio tapes and artifacts to be digitized and added to the local digital archive made with high resolution standard format files with robust Library of Congress standard metadata.

Using Open and Free Software tools so that the event can be replicated at lower cost and sustained over time without ongoing fees and licensing requirements in formats easily aggregated into regional or national collections

Demonstrations of the Free and open software

The ResCarta Toolkit
Audacity
ResCarta-Web
jOAI OAI/PMH provider

See www.ResCarta.org for details