Beyond EAD:

Tools for Creating and Editing EAC-CPF Records and "Remixing" Archival Metadata

OCLC Research TAI CHI Webinar Chat Transcript 9 January 2014 #oclcr

from Merrilee Proffitt to All Participants:

Hi everyone and welcome! Use the chat window to ask questions or comment! Be sure to set the box to "all participants"

from Merrilee Proffitt to All Participants:

I'm also watching Twitter at #oclcr

from Bruce Washburn to All Participants:

EAC website: http://eac.staatsbibliothek-berlin.de/

from Bruce Washburn to All Participants: SNAC: http://socialarchive.iath.virginia.edu/

from Bruce Washburn to All Participants:

Building a National Archival Authorities Infrastructure ... NAAC:

http://socialarchive.iath.virginia.edu/NAAC_index.html

from OCLC Research to All Participants:

If you're having trouble hearing the streaming audio, you may dial in to hear it by phone. Go to the Communicate menu at the top of your screen for details.

from Bruce Washburn to All Participants:

Prosopography? It's a study, often using statistics, that identifies and draws relationships between various characters or people within a specific historical, social, or literary context.

from Bruce Washburn to All Participants:

More about XForms: http://en.wikipedia.org/wiki/XForms

from OCLC Research to All Participants:

To dial into the audio directly from the US, call 1-877-668-4490 and enter access code 716 137 819

from Bruce Washburn to All Participants:

XPath is a query language for selecting nodes in an XML document. E.g., to get the Title Proper (filing)

from an EAD document, use the XPath expression

ead/eadheader/filedesc/titlestmt/titleproper[@type='filing']. More details here:

http://en.wikipedia.org/wiki/Xpath

from Bruce Washburn to All Participants:

REST stands for REpresentational State Transfer, and is a system architecture style that is commonly applied to systems that support APIs or Web services. Follow this RESTful URL to learn more: http://en.wikipedia.org/wiki/Representational state transfer

from Bruce Washburn to All Participants:

Orbeon: an application for handling XForms. http://www.orbeon.com/

from Bruce Washburn to All Participants:

eXist is an open source native XML database system. <a href="http://exist-

db.org/exist/apps/homepage/index.html

from Bruce Washburn to All Participants:

Solr is an open source enterprise search platform from the Apache Lucene project.

http://lucene.apache.org/solr/

from Bruce Washburn to All Participants:

VIAF is the Virtual International Authority File, which combines multiple name authority files into a single authority service, hosted by OCLC. http://viaf.org/

from Bruce Washburn to All Participants:

DBPedia is a crowd-sourced community effort to extract structured information from Wikipedia and make this information available on the web. http://dbpedia.org/About

from Bruce Washburn to All Participants:

Geonames is a geographical database with access available through web services.

http://www.geonames.org/

from Bruce Washburn to All Participants:

Pleiades is an open source historical gazetteer supporting the creation and sharing of historical geographic information about the ancient world. http://pleiades.stoa.org/

from Bruce Washburn to All Participants:

KML (Keyhole Markup Language) is an XML notation for geographic data. It was initially developed for use with Google Earth and has since become an international standard.

http://en.wikipedia.org/wiki/Keyhole Markup Language

from Bruce Washburn to All Participants:

The LAMP stack: http://en.wikipedia.org/wiki/LAMP_(software_bundle)

from Merrilee Proffitt to All Participants:

I'm laughing!

from Bruce Washburn to All Participants:

Code4Lib article From Finding Aids to Wiki Pages: Remixing Archival Metadata with RAMP

http://journal.code4lib.org/articles/8962

from Bruce Washburn to All Participants:

RAMP in Github: https://github.com/UMiamiLibraries/RAMP

from Shannon Bohle to All Participants:

Can you explain the relationship of RAMP with the GLAM effort on Wikipedia?

from Bruce Washburn to All Participants:

RAMP editor demo online: http://demo.rampeditor.info/

from Merrilee Proffitt to All Participants:

I think that RAMP is quite aligned with Wikipedia -- it helps archivists easily create stub articles from finding aids, when appropriate. Hopefully the demo will show that!

from Merrilee Proffitt to All Participants:

I should say GLAM efforts in Wikipedia, which I see as involving not just Wikipedians but also GLAM professionals.

from Bruce Washburn to All Participants:

WorldCat Identities: http://worldcat.org/identities/

from Bruce Washburn to All Participants:

And how to use the WorldCat Identities API: http://oclc.org/developer/documentation/worldcat-identities/using-api

from Thom Hickey to All Participants:

WorldCat Identities is now a bit out of date, but we are close to getting a new version in with the expectation of regular updates

from Thom Hickey to All Participants:

Identities is changing to the standard normalization for LCCNs used by id.loc.gov

from Bruce Washburn to All Participants:

VIAF – the Virtual International Authority File: http://viaf.org/

from Bruce Washburn to All Participants:

And how to use the VIAF API: http://oclc.org/developer/documentation/virtual-international-authority-file-viaf/using-api

from Merrilee Proffitt to All Participants:

GLAM Wiki information here: https://outreach.wikimedia.org/wiki/GLAM

from Bruce Washburn to All Participants:

Wikipedia and "notability" https://en.wikipedia.org/wiki/Wikipedia:Notability

from Bruce Washburn to All Participants:

Wikipedia external links search: https://en.wikipedia.org/wiki/Special:LinkSearch

from OCLC Research to All Participants:

If you have any questions for Tim or Alison, please submit them via chat to All Participants or tweet them with #oclcr. Thank you!

from Beth Ann Koelsch to All Participants:

Re: Wikipedia

from Beth Ann Koelsch to All Participants:

How does your wikipedia article contribution work if there is a current wikipedia article on a subject.

from Dorothy Howard to All Participants:

RAMP Wikipedia tool page: https://en.wikipedia.org/wiki/Wikipedia:Tools/RAMP editor

from Beth Ann Koelsch to All Participants:

Does your new article then become the official listing?

from Sue Luftschein to All Participants:

Allison, how are you using your EAC records?

from Shannon Bohle to All Participants:

In 2008, frustrated with some of the Wikipedia editing practices, I created Archivopedia (an archives wiki encyclopedia), using the MediaWiki software platform and received very little participation on the part of archivists. I think this was for two reasons, first, lack of time to commit to volunteering, and second, the complexity of the wiki markup language. I think your tool, RAMP, helps to overcome this second problem.

from Dorothy Howard to All Participants: no sound here do others have sound?

from Ariel Segal to All Participants:

I have sound

from Daniel Johnson to All Participants:

the sound is going in and out for me

from Merrilee Proffitt to All Participants:

Sound is strong here.

from OCLC Research to All Participants:

If the audio broadcast via computer is acting up for you, you can mute your speakers and dial in by telephone for the audio. From from the US, call 1-877-668-4490 and enter access code 716 137 819. You can also do this from the Communicate menu at the top of your screen.

from Cameron Kainerstorfer to All Participants:

(For Q & A portion of Ethan Gruber's presentation) Does the "unpublish" function for records simply take it offline? Or does it delete it?

from Bruce Washburn to All Participants:

XEAC Demo site: http://admin.numismatics.org/xeac/

from Thom Hickey to All Participants:

Gaugamela in VIAF: http://viaf.org/viaf/243001192/#Gaugamela

from Thom Hickey to All Participants:

No coordinates, though

from Merrilee Proffitt to All Participants:

Thom, will we have coordinates in VIAF? I suppose that would depend on the source of the data

from Ariel Segal to All Participants:

Can people use the XEAC Demo site like a sandbox to work on our own demo records or is it for administrators?

from Thom Hickey to All Participants:

No schedule for it, but we'd like to. Matching through FAST headings (which links to Geonames) might be the easiest way

from Bruce Washburn to All Participants:

SPARQL is an RDF Query language, and a SPARQL Endpoint is a service that receives and responds to SPARQL queries. http://en.wikipedia.org/wiki/SPARQL

from Bruce Washburn to All Participants:

Ariel: from the XEAC github site regarding the editing view of the demo site, "To view the editing interface, please contact Ethan for the URL and authentication credentials."

from Bruce Washburn to All Participants:

XEAC on Github: https://github.com/ewg118/xEAC

from Melanie Wisner to All Participants:

Can you describe how your ontology for relationships fits in with or derives from other ontologies--how you developed it, etc.

from Karen Weiss to All Participants:

Barb Aikens (AAA) asks both presenters about importing EAC from EAD. Didn't see any demo of that.

from Ethan Gruber to All Participants:

http://vocab.org/relationship/.html

from Becca Morgan to All Participants:

Once created can you export EAC records from xEAC?

from Ethan Gruber to All Participants:

yes, in batch by setting up an export from eXist database or by appending '.xml' on a single EAC record

from Ethan Gruber to All Participants:

http://admin.numismatics.org/xeac/id/augustus.xml

from Laurie Moses to All Participants:

Question: will your records export in a graphML or other graph format?

from Bruce Washburn to All Participants:

More about GraphML: http://en.wikipedia.org/wiki/GraphML

from Nick Sincaglia to All Participants:

I think I understood that you are linking the documents in your XML database using xlink but I think I also heard you say you were exporting them as RDF. Is that correct? If so, where do you put that RDF data?

from Ethan Gruber to All Participants:

http://admin.numismatics.org/xeac/id/augustus.rdf

from Jeanne Swadosh to All Participants:

Speaking on behalf of small institutions that lack the technical support and staff time to contribute significantly to EAC efforts, what do you recommend we can do to contribute right now? For example, when I'm doing original MARC cataloging for a manuscript collection, what could I do to make this data more useful?

from Thom Hickey to All Participants: VIAF creates its RDF on request too

from S P to All Participants: Thanks!

from Merrilee Proffitt to All Participants: thank you!

from OCLC Research to All Participants: Thank you all for attending!