Archiving at Web Speed

Jack Brighton
director of new media & innovation
Illinois Public Media
WILL-AM-FM-TV
jackb@uiuc.edu
WILL AM-FM-TV
Campbell Hall for Public Telecommunications

Thursday, July 21, 2011
Digital Media Ecology
WILL Radio interview with John Brady Kiesling, former U.S. diplomat, on “The War In Iraq: U.S. Foreign Policy And The Crisis Of International Legitimacy,” Focus 580, September 23, 2005
Interviewer: Jack Brighton
Producer: Harriet Williamson
WILL Radio interview with John Brady Kiesling, former U.S. diplomat, on “The War In Iraq: U.S. Foreign Policy And The Crisis Of International Legitimacy,” Focus 580, September 23, 2005
Interviewer: Jack Brighton
Producer: Harriet Williamson
Focus 580 with David Inge
Interviews on global affairs and daily life
Monday thru Friday, 10 am to noon on WILL-AM 580
Interview Archive

Friday September 23, 2005, 10:06 AM
The War in Iraq: U.S. Foreign Policy And The Crisis Of International Legitimacy
John Brady Kiesling, former U.S. Diplomat
Guest Host: Jack Brighton

Download: 🎧 mp3 file

Categories: Foreign Policy-U.S. • Government • Iraq
(0) Comments/Permalink • Email this to a friend

.md back to the main Focus 580 page

Page 1 of 1 pages
Same object as an RSS/podcast feed:

```xml
<?xml version="1.0" encoding="UTF-8" ?>
<rss xmlns:itunes="http://www.itunes.com/DTDs/Podcast-1.0.dtd" version="2.0">
  <channel>
    <title>Focus 580 on WILL-AM</title>
    <description>An intelligent interview program on current affairs</description>
    <link>http://www.will.uiuc.edu/am/focus</link>
    <language>en-us</language>
    <copyright>Copyright 2005 University of Illinois</copyright>
    <itunes:image href="http://www.will.uiuc.edu/am/focus/images/focuspodcast.jpg" />
    <lastBuildDate>Fri, 23 Sep 2005 12:10:00 CST</lastBuildDate>
    <pubDate>Fri, 23 Sep 2005 12:10:00 CST</pubDate>
    <docs>http://blogs.law.harvard.edu/tech/rss</docs>
    <webMaster>jackb@uiuc.edu</webMaster>
    <item>
      <title>The War In Iraq: U.S. Foreign Policy And The Crisis Of International Legitimacy</title>
      <link>http://will.uiuc.edu/am/focus</link>
      <description>Interview with John Brady Kiesling, former U.S. diplomat</description>
      <enclosure url="http://www.will.uiuc.edu/willmp3/focus050923a.mp3" length="24767532" type="audio/mpeg" />
      <category>Current Events</category>
      <pubDate>Fri, 23 Sep 2005 12:10:00 CST</pubDate>
    </item>
  </channel>
</rss>
```
Top news features from Illinois Public Media

Raw Audio of the Champaign Mayoral Candidate Forum
March 24, 2011 3:20 AM
The Champaign mayoral candidates took part in a forum sponsored by the National Association for the Advancement of Colored People (NAACP). Incumbent Jerry Schweighart and Don Gerard addressed issues ranging from improving the city's economy, reducing youth violence, and promoting education. Schweighart touted his 12-year tenure as mayor, saying he has maintained a balanced budget without raising property taxes. Meanwhile, Gerard promised not to raise taxes, and pledged to boost employment by encouraging businesses to come to Champaign.

Media files
- mayoralforum110324.mp3 (iTunes.app Document, 2.7 MB)

Raw Audio of the Champaign School Board Candidate Forum
March 24, 2011 3:06 AM
The five candidates running for four seats on the Champaign School Board took part in a forum sponsored by the National Association for the Advancement of Colored People (NAACP). They are board school members Susan Grey, Greg Novak and Kristine Chalfoux, and newcomers Jamar Brown and Lynn Stuckey. The candidates evaluate the current curriculum and efforts to improve graduation rates, and they suggest changes to the No Child Left Behind law. (Photo by Sean Powers/WILL)

Media files
- schoolboardforum110324.mp3 (iTunes.app Document, 2.7 MB)

Champaign Native Living in Tokyo Reflects on Earthquake, Tsunami
March 17, 2011 1:04 AM
When a devastating earthquake and tsunami hit Japan last week, Michael Bekiares was on the 19th floor of an office building in Tokyo. The building shook for 11 minutes during the quake. Bekiares grew up in Champaign and studied economics at the University of Illinois. He moved to Japan about 13 years ago for a job in finance, and now lives about 200 miles from the earthquake's epicenter. Illinois Public Media's Sean Powers spoke to Bekiares from Tokyo using Skype. (Photo courtesy of Michael Bekiares)
RSS Feed viewed in iTunes

<table>
<thead>
<tr>
<th>Podcast</th>
<th>Time</th>
<th>Release Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NPR: Fresh Air Podcast</td>
<td>46:... 3/21/11</td>
<td>Fresh Air from WHYY, the Peabody Award–winning weekday magazine of contemporary arts and issues,...</td>
<td></td>
</tr>
<tr>
<td>NPR'S On the Media</td>
<td>52:... 3/25/11</td>
<td>The smartest, wittiest, most incisive media analysis show in the universe. The weekly one-hour podcast...</td>
<td></td>
</tr>
<tr>
<td>Top news features from Illinois Public Media</td>
<td>3/24/11</td>
<td>News feature reports from Illinois Public Media News, the top radio news team in Central Illinois</td>
<td></td>
</tr>
<tr>
<td>Raw Audio of the Champaign Mayoral Candidate Forum</td>
<td>56:... 3/24/11</td>
<td>The Champaign mayoral candidates took part in a forum sponsored by the National Association for the...</td>
<td></td>
</tr>
<tr>
<td>Champaign Native Living in Tokyo Reflects on Earth</td>
<td>3/17/11</td>
<td>When a devastating earthquake and tsunami hit Japan last week, Michael Beklares was on the 19th floor...</td>
<td></td>
</tr>
<tr>
<td>Raw Audio: Champaign Mayoral Candidates Hold First Forum</td>
<td>3/17/11</td>
<td>Champaign voters had the chance on Wednesday March, 16, 2011 to hear from the two candidates running...</td>
<td></td>
</tr>
<tr>
<td>UI Board of Trustees Chair Discusses Economic Impact</td>
<td>3/14/11</td>
<td>University of Illinois board of trustees chair Christopher Kennedy addresses the U of I community in the...</td>
<td></td>
</tr>
<tr>
<td>National Center for Supercomputing Applications Technology</td>
<td>3/1/11</td>
<td>The foundation for many of the world’s most powerful computers is housed at the University of Illinois....</td>
<td></td>
</tr>
<tr>
<td>Film Recalls Player and Coach's Contributions to the Game</td>
<td>3/1/11</td>
<td>Buck O'Neil is regarded today as an ambassador to baseball history, particularly that of the Negro Leag...</td>
<td></td>
</tr>
<tr>
<td>At Fisk University, A Tradition Of Spirituals</td>
<td>2/28/11</td>
<td>For nearly 150 years, a largely black private university in Nashville has prided itself on its liberal arts st...</td>
<td></td>
</tr>
<tr>
<td>Audio Recording in Public Places Can Be Serious CR...</td>
<td>2/24/11</td>
<td>Twenty-first century technology makes it easy to record events throughout the world, but that ease of...</td>
<td></td>
</tr>
<tr>
<td>Governor Pat Quinn Introduces New Budget Plan</td>
<td>2/17/11</td>
<td>Getting more revenue for the state was the main goal of Governor Pat Quinn’s previous budget address...</td>
<td></td>
</tr>
</tbody>
</table>
The War In Iraq: U.S. Foreign Policy And The Crisis Of International Legitimacy

Interview with John Brady Kiesling, former U.S. Diplomat

WILL Public Media - http://will.illinois.edu

WILL; public affairs; public radio; interviews; talk show; NPR; Illinois; Indiana; University of Illinois; Iraq; United States; Foreign Policy

Interview with John Brady Kiesling, former U.S. Diplomat

WILL-AM, University of Illinois

Jack Brighton, interviewer

Sound

http://will.illinois.edu/media/focus050923a.mp3

c 2008 University of Illinois

Thursday, July 21, 2011
Same thing with more detail as a PBCore record:

<?xml version="1.0" encoding="UTF-8"?>
<pbcoreDescriptionDocument xmlns="http://www.pbcore.org/PBCore/PBCoreNamespaces.html">
  <pbcoreAssetType ref="http://pbcore.org/vocabularies/program#" type="program"/>
  <pbcoreAssetDate> Fri, 23 Sep 2005 12:00:00 CST </pbcoreAssetDate>
  <pbcoreIdentifier source="Illinois Public Media" ref="http://will.illinois.edu">focus050923a</pbcoreIdentifier>
  <pbcoreTitle titleType="Main">The War In Iraq: U.S. Foreign Policy And The Crisis Of International Legitimacy</pbcoreTitle>
  <pbcoreSubject subjectType="topic" source="Illinois Public Media Subjects">Iraq</pbcoreSubject>
  <pbcoreSubject subjectType="topic" source="Library of Congress Subject Headings" ref="http://id.loc.gov/authorities/sh2008123892#concept">Insurgency--Iraq</pbcoreSubject>
  <pbcoreDescription descriptionType="Summary" ref="http://pbcore.org/vocabularies/pbcoreDescription/descriptionType#summary">WILL Radio interview with John Brady Kiesling, former U.S. diplomat, on “The War In Iraq: U.S. Foreign Policy And The Crisis Of International Legitimacy”</pbcoreDescription>
  <pbcoreGenre source="PBCore" ref="http://pbcore.org/vocabularies/pbcoreGenre#interview">Interview</pbcoreGenre>
  <pbcoreCoverage>
    <coverage source="ISO-3166" ref="http://www.geonames.org/countries/IQ/iraq.html">IRQ</coverage>
    <coverageType>Spatial</coverageType>
  </pbcoreCoverage>
  <pbcoreCreator>
    <creator affiliation="Illinois Public Media">Jack Brighton</creator>
    <creatorRole>Interviewer</creatorRole>
  </pbcoreCreator>
  <pbcoreCreator>
    <creator affiliation="University of Illinois" ref="http://will.illinois.edu/am">WILL-AM</creator>
    <creatorRole>Production Unit</creatorRole>
  </pbcoreCreator>
  <pbcoreContributor>
    <contributorRole source="PBCore" ref="http://pbcore.org/vocabularies/contributorRole#interviewee">Interviewee</contributorRole>
  </pbcoreContributor>
  <pbcorePublisher>
    <publisher ref="http://illinois.edu">University of Illinois</publisher>
    <publisherRole ref="http://pbcore.org/vocabularies/publisherRole#copyright-holder">Copyright Holder</publisherRole>
  </pbcorePublisher>
  <pbcoreRightsSummary>
    Permission granted by the copyright holder to stream and download for non-profit and educational use under a Creative Commons Attribution-NonCommercial-ShareAlike 2.0 Generic (CC BY-NC-SA 2.0)</pbcoreRightsSummary>
</pbcoreDescriptionDocument>
Beyond Broadcasting: What are we really doing?

- Cataloging media objects
- Creating sharable metadata
Principles:

- Catalog all media objects
- No more data silos
- Systems exchange data with other systems
- They don’t have to be the same systems
- Standards make exchange possible
Metadata Ecologist:

- Study our climate and culture
- Analyze our media workflow
- Find the metadata silos
- Define/document our data requirements
- Identify “best” practices
- Recommend standards (PBCore)
Why PBCore?

- Simple enough for content producers
- Rich enough for archives
- Facilitates exchange of detailed metadata among producers, systems, and collections
- Allows exposure of media essence via URIs
- Puts a focus on cataloging our stuff
Stupid CMS Tricks

### New Entry - Content

#### Unique Identifier for this Media Asset

- [Input Field]

#### Asset Type

- [Item]
- [Program]
- [Episode]
- [Segment]
- [Clip]
- [Event]
- [Media Object]

#### Title

*Instructions: Enter the human-readable title of this item.*

- [Input Field]

#### Subject terms

<table>
<thead>
<tr>
<th>Subject</th>
<th>Source</th>
<th>ref URI of subject term if available</th>
<th>startTime</th>
<th>endTime</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Description

<table>
<thead>
<tr>
<th>Description Text</th>
<th>Description Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

#### Creator

<table>
<thead>
<tr>
<th>First Name</th>
<th>Last Name</th>
<th>Role</th>
<th>Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
The Prairie Fire Archive Project
(Thanks Jimi!)

• 17 years of weekly episodes on WILL-TV
• Analog formats: U-matic, Beta SP, DVC Pro
• Digitized and cataloged by Episode and Segment
• 348 digital master files
• 1.5 Terabytes of stuff
Results:

- Website with video: Flash, RealVideo, MPEG4
- AVI files as digital masters (DV25)
- Screenshots for website
- Good descriptive metadata
- Exportable PBCore XML records
- All assets “preserved”
Prairie Fire on WILL-TV

Join host Alison Davis Wood for the 2007 season of Prairie Fire at 7:30 p.m. Thursdays.

To order video copies of the programs, please get the airdate and the episode number of the program and call (217) 333-1070 or (800) 528-7980.

Program info & archives

Scary Prairie Fire

Air date: Thursday, October 31, 1996
Episode number: 537

This is our special hour-long Halloween edition featuring some totally chilling true stories...at least we think they might be true. It's fun to imagine they are anyway!

Video archive of this episode

Segment details, archives, and Producer's Blog:
- Robert Allerton House in Monticello: The Woman in White
- Mary Roff, The Wateeka Wonder: An Inspiration for the Exorcist?
- Central Illinois Ghost Research Society: Hunting Haunted Gathering Places
- Voorhies Castle

When will you be re-airoing SCARY PRAIRIE FIRE #537?

Posted by josh on 10/07 at 08:12 PM

Search Prairie Fire

About Prairie Fire

Story Subject Categories
- Agriculture/Agribusiness
- Antiques/Collectibles
- Architecture
- Arts/Culture
- Automotive
- Business
- Cinema/Theaters/Film
- Environment
The TIME Project

New to-do list for TIME
Submitted by jackb on Mon, 02/22/2010 - 10:54

The installation of the Media Mover module adds functions that get us closer to what we need. But it's not yet working right. Here's an updated to-do list:

1. Uploading a video no longer auto-generates a thumbnail and cover image for the flash player, so we need to fix this.
2. We added the Intellectual Property section, but need to make it so elements like Creator/Creator Role are repeatable. This would be a simple adjustment in CCK.

To do list for TIME
Submitted by jackb on Tue, 07/21/2009 - 16:14

A few items:

- Figure out how to extract more technical metadata from the files upon upload.
- Can we generate not just flv files but also ogv and mp4 files? We'd also need to generate technical metadata for each of these as pbccore instantiations...

Notes on the Open Video Conference
Submitted by jackb on Fri, 06/26/2009 - 10:34
Data Portability
My Experience in the Labor and Radical Struggles of the Thirties, by A.J. Muste, February 9, 1966

Description: On the campus of the University of Illinois at Urbana-Champaign, A.J. Muste, a social justice activist, describes the development of labor unions during the Great Depression. Muste became an avowed Marxist-Leninist, and he was instrumental in forming the American Workers Party. However, Muste says he began to question the ability of Marxism in carrying out efforts to help workers. “I was convinced that the concentration on political maneuvering,” he explains. “Would virtually eliminate our effectiveness in the mass struggle taking place in basic industries.”

Subjects: ACLU; American Civil Liberties Union; Communism; Employment; Politics; Amalgamated Textile Workers of America; Labor unions; New Deal; Great Depression; Conference for Progressive Labor Action; CPLA; American Workers Party; Marxism; Workers’ Party of the United States; Workers Rights

Rights summary: Courtesy of the University of Illinois Archives. Publicly performed under authority of fair use as well as an implied license to broadcast, archive and preserve for public access and use for nonprofit, educational, research, scholarship and personal uses.

The Supreme Court and Public Education, with James E. Allen, Jr., March 7, 1966

Description: On the campus of the University of Illinois at Urbana-Champaign, James E. Allen, Jr., New York State Commissioner of Education, says there has been an uptick in public education cases dealing with civil rights and liberties going to the U.S. Supreme Court. The most difficult problem facing education is the issue of race relations, and he says the ultimate goal for the nation's schools should be a truly integrated educational system. While past court rulings, like Brown v. Board of Education, have helped states deal with the problems of education, Allen says the court should start focusing its attention on helping communities avoid de facto segregation.
Black and Proud, January 27, 1969

**Description:** "Black and Proud" explores the black community’s growing awareness among black residents of Central Illinois of their heritage and contributions to American society. Homemaker Eunice Patterson of Urbana demonstrates her method of cooking soul food. She whips up collard greens, chitlins, sweet potato pie, cornbread and heavenly hash. Host Harold Bradley then talks with two professors at the University of Illinois at Urbana-Champaign about the influence of art and music as a form of self-expression for black people. Then, a University of Illinois student group performs African dance. Later on in the program, a U of I student participate in an Afro-American fashion show. In one of several discussion segments, the founders of The Black Vanguard, a black newspaper in Danville, Illinois, talk about why they began publishing in April 1968.

**Subjects:** African-Americans; Culture; Food; Art; Music; African American Civil Rights; Jazz; Blues; Employment; Workers Rights; Media; Journalism; Black Identity; Black Nationalism; Urbana; Champaign; Illinois History; Mississippi; Public education; Education; Segregation; School Desegregation; Urban slums; Housing; Health care; Health; Public housing

**Rights summary:** © Copyright 1969 University of Illinois. This work is licensed under a Creative Commons Attribution-Noncommercial-Share Alike 3.0 United States License. [©](https://creativecommons.org/licenses/by-nc-sa/3.0/us)
BLACK AND PROUD, JANUARY 27, 1969 (PROGRAM), AFRICAN-AMERICAN LIFE IN CENTRAL ILLINOIS (SERIES)

Station: WILL: Illinois Public Media
Date Broadcast: unknown
Date Created: unknown
Collections: Civil Rights

Genres: Documentary

At Howard/ The Brown Decision Part II (Episode)
Cairo: City in Turmoil (Episode)
Cairo: City In Turmoil (Episode)
Cairo: City in Turmoil (Episode)
America Goes Over, 1

NHF Accession Number: 2426.0001

Description: U.S. Army Signal Corps film reels, "Especially released by the War Department to the Eastman Kodak Company for The Second A.E.F." [American Expeditionary Force]. Originally distributed in 1918 as "America Goes Over." Charles B. Hinds Collection 2426.0001 - 2426.0005 contain a version of this work, possibly from 1927 release of 16 mm.

Subject: World War, 1914-1918
Subject Authority: Library of Congress Subject Headings

Genre: Documentary
Genre Authority: Northeast Historic Film Genre List

Coverage: France
Coverage Type: Spatial

Coverage: 1918
Coverage Type: Temporal

Audience Level: General
Audience Rating: E

Creator: U.S. Army Signal Corps
Creator Role: Creator

Publisher: Eastman Kodak
Publisher Role: Publisher

Rights summary: United States Department of War, most likely public domain.
  <pcore:identifier>2426.0001</pcore:identifier>
  <pcore:identifierSource>NHF Accession Number</pcore:identifierSource>
</pcore:pbcoreDescription>

<pcore:pbcoreTitle>
  <title>America Goes Over, 1</title>
  <titleType>suggested</titleType>
</pcore:pbcoreTitle>

<pcore:pbcoreSubject>
  <subject>World War, 1914-1918</subject>
  <subjectAuthorityUsed>Library of Congress Subject Headings</subjectAuthorityUsed>
</pcore:pbcoreSubject>

<pcore:pbcoreDescription>
  <description>
    U.S. Army Signal Corps film reels, "Especially released by the War Department to the Eastman Kodak Company for The Second A.E.F." [American Expeditionary Force]. Originally distributed in 1918 as "America Goes Over." Charles B. Hinds Collection 2426.0001 - 2426.0005 contain a version of this work, possibly from 1927 release of 16 mm.
  </description>
  <descriptionType>Abstract</descriptionType>
</pcore:pbcoreDescription>

<pcore:pbcoreGenre>
  <genre>Documentary</genre>
  <genreAuthorityUsed>Northeast Historic Film Genre List</genreAuthorityUsed>
</pcore:pbcoreGenre>

<pcore:pbcoreCoverage>
  <coverage>France</coverage>
  <coverageType>Spatial</coverageType>
</pcore:pbcoreCoverage>

<pcore:pbcoreCoverage>
  <coverage>1918</coverage>
  <coverageType>Temporal</coverageType>
</pcore:pbcoreCoverage>

<pcore:pbcoreAudienceLevel>
  <audienceLevel>General</audienceLevel>
</pcore:pbcoreAudienceLevel>

<pcore:pbcoreAudienceRating>
  <audienceRating>E</audienceRating>
</pcore:pbcoreAudienceRating>
Moving Images of Work Life, 1916-1960

These collections were selected as records of work by men and women in northern New England agricultural environments, traditional and modernizing industries, and early twentieth century urban situations.

What is the purpose of describing these moving images and what is our relationship to the works?

+ Our purpose is to raise public and scholarly awareness of moving images as important primary source materials for enjoyment and use.
+ We have a custodial relationship, striving to treat the donors and materials with respect and attention—in perpetuity.
+ The benefit of online descriptive records with image surrogates is that many more people will know the collections exist.
+ An important shortcoming of online access is that the small screen diminishes the experience by skipping the clarity and thoughtfulness of discussion during research. This is a largely unrecognized downside to instant search/return/next.
+ Our true goal is to support and encourage a much closer relationship between you and the collections. Interaction with the moving images in their larger context at the archives has enormous benefits.

Funding from the Council on Library and Information Services, Cataloging Hidden Special Collections and Archives program.

Katrina Dixon was the project media cataloger.
Karan Sheldon was the project director. karan@oldfilm.org

Featured Collections

Bath Historical Society Collection

"See yourself" films captured townspeople of all ages with the intent to sell them tickets.
Charles B. Hinds Collection

0 comments
18 People like this  I like this too

Creator(s)
Charles B. Hinds

Donor
Aurelius S. Hinds II

Most Popular Collections:
- Sanderson, David Collection
- Bannister, John Collection
- Pearson, Edgar Collection
- Grant, Frank Collection
- Library of Congress Paper Print Collection
We can export and import structured data
“The opportunity before all of us is living up to the dream of the Library of Alexandria and then taking it a step further: Universal access to all knowledge. Interestingly, it is now technically doable.“

Brewster Kahle
Action Items:
Catalog Now!
Express resources as structured data using common standards
next steps:

• Smarter data entry forms
• Validation
• Expose everything via API
• Beyond the CMS
Archiving at Web Speed