

Digital Library Federation, November 8, 2006

# Web Archiving Update

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[www.loc.gov/webcapture/](http://www.loc.gov/webcapture/)

# Agenda

- LC Web collections
  - Highlights and observations
- Some current activities of the Library
  - Process and policy issues
  - Tool development
  - Storage and transfer
  - Partnerships and collaborations
- Directions for 2007

# LC Collections

- Event
  - Elections 2000, 02, 04, 06, Supreme Court nominations, Papal transition, 9/11...
- Topic/Subject
  - Iraq War, Crisis in Darfur...
- Region/Domain
  - Congressional (.gov) . . .
- Genre
  - Legal blogs, still image content ...

## LC Collections – cont.

- Partnership collections
  - GMU/CUNY—September 11 Digital Archive
  - University of Arizona—Terrorism Web sites
  - CDL & Internet Archive--Hurricane Katrina
- Almost 60 TB of data

More: [www.loc.gov/webcapture/projects.html](http://www.loc.gov/webcapture/projects.html)

September 2, 2005

President • News • Vice President • History & Tours • First Lady • Mrs. Cheney  
The White House  
PRESIDENT GEORGE W. BUSH  
HOME EMAIL UPDATES SEARCH

Home > News & Policies > Policies in Focus

Issues  
• Hurricane Relief  
• Homeland Security  
• Judicial Nominations  
• National Security  
• Renewal in Iraq  
• Jobs & Economy  
• Social Security  
• More Issues >

News  
• Current News  
• Press Briefings  
• Proclamations  
• Executive Orders  
• Radio  
RSS Feeds

Major Speeches  
• Hurricane Relief  
• War on Terror  
• Energy Act  
• Second Term  
Agenda

Interact  
• Ask the White House  
• White House  
Interactive

Your Government  
• Presidents Cabinet  
• USA Freedom Corps  
• Faith-Based & Community  
• OMB  
• NSC  
• More Offices >

Appointments  
• Nominations  
• Application

PHOTO ESSAYS

JUDICIAL NOMINATIONS



President George W. Bush shakes hands with his Supreme Court Justice Nominee John Roberts after his remarks on the State Floor of the White House, Tuesday evening, July 19, 2005. White House photo by Eric Draper.

#### PRESIDENT ANNOUNCES JUDGE JOHN ROBERTS AS SUPREME COURT NOMINEE

"One of the most consequential decisions a President makes is his appointment of a Justice to the Supreme Court. When a President chooses a Justice, he's placing in human hands the authority and majesty of the law. The decisions of the Supreme Court affect the life of every American.

And so a nominee to that Court must be a person of superb credentials and the highest integrity; a person who will faithfully apply the Constitution and keep our founding promise of equal justice under law. I have found such a person in Judge John Roberts."

— President George W. Bush

(11 items remaining) Downloading picture http://loc.archive.org/sc05/200509030000

Start Message ... C:\Doc... Novell ... My Doc...

Judicial Nominations - Microsoft Internet Explorer  
File Edit View Favorites Tools Help  
Address http://loc.archive.org/sc05/20051003163259/http://www.whitehouse.gov/infocus/judicialn  
You are viewing an archived Web site that is part of a Library of Congress Web Archive Collection. External links, forms, and sea

President • News • Vice President • History & Tours • First Lady • Mrs. Cheney  
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PRESIDENT GEORGE W. BUSH  
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PHOTO ESSAYS

JUDICIAL NOMINATIONS



President George W. Bush nominates White House Counsel Harriet Miers as Supreme Court Justice during a statement from the Oval Office on Monday, October 3, 2005. White House photo by Paul Worsoe.

#### PRESIDENT BUSH ANNOUNCES HARRIET MIERS AS U.S. SUPREME COURT NOMINEE

"In selecting a nominee, I've sought to find an American of grace, judgment and unwavering devotion to the Constitution and laws of our country. Harriet Miers is just such a person. I've known Harriet for more than a decade. I know her heart, I know her character. I know that Harriet's mother is proud of her today, and I know her father would be proud of her, too. I'm confident that Harriet Miers will add to the wisdom and character of our judiciary when she is confirmed as the 110th Justice of the Supreme Court."

— President George W. Bush  
October 3, 2005

(32 items remaining) Downloading picture http://loc.archive.org/sc05/20051003163259/http://

Start Message ... C:\Docu... Novell Gr... My Docu...

October 3, 2005

Judicial Nominations - Microsoft Internet Explorer  
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Address http://loc.archive.org/sc05/20051031234644/http://www.whitehouse.gov/infocus/judicialn  
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PHOTO ESSAYS

JUDICIAL NOMINATIONS



With President George W. Bush looking on, Judge Samuel A. Alito acknowledges his nomination Monday, Oct. 31, 2005, as Associate Justice of the U.S. Supreme Court. White House photo by Paul Worsoe.

#### PRESIDENT BUSH ANNOUNCES JUDGE SAMUEL A. ALITO AS U.S. SUPREME COURT NOMINEE

"In the performance of his duties, Judge Alito has gained the respect of his colleagues and attorneys for his brilliance and decency. He's won admirers across the political spectrum. I'm confident that the United States Senate will be impressed by Judge Alito's distinguished record, his measured judicial temperament, and his tremendous personal integrity. And I urge the Senate to act promptly on this important nomination so that an up or down vote is held before the end of this year."

— President George W. Bush  
October 31, 2005

October 31, 2005

Judicial Nominations - Microsoft Internet Explorer  
File Edit View Favorites Tools Help  
Address http://loc.archive.org/sc05/20051031234644/http://www.whitehouse.gov/infocus/judicialn  
You are viewing an archived Web site that is part of a Library of Congress Web Archive Collection. External links, forms, and sea

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PHOTO ESSAYS

JUDICIAL NOMINATIONS

SUPREME COURT NOMINEE  
Samuel A. Alito, Jr.

APPEALS COURT NOMINEES  
Tammie W. Boyle  
William James Haynes, II  
Brett M. Kavanaugh  
William G. Myer, III  
Susan Brink Neilson  
Henry W. Saad

SPEECHES & NEWS RELEASES  
October 31, 2005  
President Nominates Judge Samuel A. Alito as Supreme Court Justice  
October 27, 2005  
President's Statement on Harriet Miers' Supreme Court Nomination Withdrawal  
October 17, 2005  
President Discusses Harriet Miers' Nomination with Former Texas Supreme Court Justices  
October 9, 2005  
President's Radio Address  
October 7, 2005  
Nomination Sent to the Senate

# Election 2000: Vote Swap Sites






# Election 2002: Blog Collecting Begins

**Daily Kos: Political analysis and other daily rants on the state of the nation - Mozilla Firefox**


File Edit View Go Bookmarks Tools Help

WebCapture post WebTA weather Salon Gmail Google News LC OPAC Lookup Archive This! Web Capture Projects SMCCW Sage Feeds

Election 2002 Web Archive (Library of Con... **Daily Kos: Political analysis and othe...**



political analysis  
and other daily rants  
on the state of the nation



My wife is pregnant.  
Catch daily updates from  
that adventure at my  
other blog  
[fishyshark.com](http://fishyshark.com)

Read **You've Won the  
Election, Now What?** by  
Political Wire's Taegan  
Goddard.

## Sunday | November 03, 2002

### MN polls all over the place

Actually, the title of this post is misleading. Most polls have shown Mondale with a small but decent lead (5 points or so). However, one poll, by the Pioneer Press/Minnesota NPR **shows Coleman with a 46-41 lead.**

So to recap:

**Zogby**  
Mondale 50  
Coleman 45

**Star Tribune Minnesota Poll** (released today)  
Mondale 46  
Coleman 41

**Star Tribune** (last wednesday)  
Mondale 47  
Coleman 39

And the crazy-ass poll from the **Pioneer Press and NPR**:  
Mondale 41  
Coleman 46

Hmm, two separate indy polls show identical 46-41 results, which jive (when accounting for MOE) with another indy poll conducted last week. The last poll has the numbers completely reversed, and that poll surveyed 300 less likely voters than the ST poll (929 vs. 625).

I like Mondale's chances.

Aside from that, here's the day's funniest quote:

*[A]s political strategists we have to sit back and consider nothing more sophisticated than our guts. And my gut tells me Coleman has lots and lots of political momentum.*

Who said the quote? Tom Mason, a spokesperson for the Coleman campaign. So believe it or not, the Coleman

Speaker Gephardt  
in -1360 days

Search

[email me](#)

### Alternate Styles

[Default](#)  
[Big Fonts](#)  
[Gray](#)

### Archives

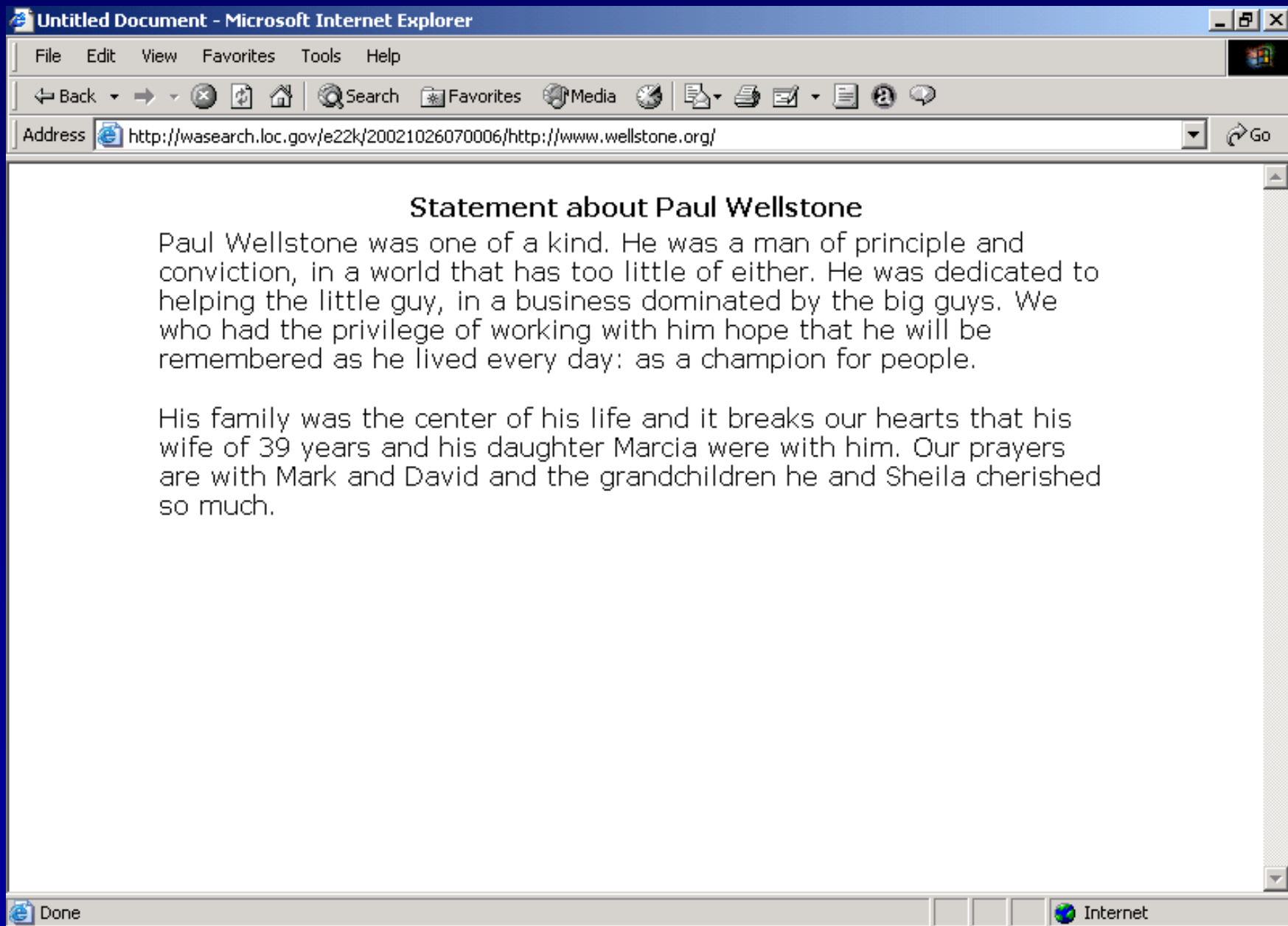
[Bush Administration](#)  
[Business and Economy](#)  
[Elections](#)  
[Environment](#)  
[Foreign Policy](#)  
[Law](#)  
[Media](#)  
[Personal](#)  
[Religion](#)  
[War](#)

### Bloggers

[ABC News' The Note](#)  
[Eric Alterman](#)  
[ArchPundit](#)  
[Atrios' Eschaton](#)  
[Ted Barlow](#)  
[William Burton](#)  
[Busy, Busy, Busy](#)  
[Joe Conason](#)  
[Cooped Up](#)  
[Counterspin](#)  
[Cursor](#)  
[Daily Enron](#)  
[Brad DeLong](#)  
[The Hamster](#)  
[Lean Left](#)  
[Liberal Oasis](#)  
[MaxSpeak](#)  
[Media Whores Online](#)  
[MyDD](#)  
[Nathan Newman](#)  
[Off the Kuff](#)  
[Political Wire](#)

Done

# Election 2002: Daily Crawls Captured...






# Election 2004: Blogging and Online Donations

Dean for America: Contribute Today! - Mozilla Firefox


File Edit View Go Bookmarks Tools Help



OFFICIAL BLOG GET LOCAL DEANLINK CONTRIBUTE

- ABOUT HOWARD DEAN
- ON THE ISSUES
- GET INVOLVED
- COALITION GROUPS
- PRESSROOM
- TOOLS & RESOURCES
- EN ESPAÑOL
- CONTACT US
- HOME

GALLERY  
view photos from the campaign trail



## Make a Contribution

Help Governor Dean take his message to every community in America by generously contributing today. Make a one-time contribution, or contribute monthly as a Dean for America Sustainer.

**Contribute** ▶  
MONTHLY  
MAKE A RECURRING  
MONTHLY CONTRIBUTION

**Contribute** ▶  
MAKE A ONE-TIME  
CONTRIBUTION TODAY

**Contribute** ▶  
BY MAIL  
PRINTABLE FORM

Or contribute using the toll-free number:

Find: warletter Find Next Find Previous Highlight Match case

Done

# Election 2004: Meetups

National Dean in 2004 Meetup Day - Mozilla Firefox

File Edit View Go Bookmarks Tools Help

http://loc.archive.org/e04/20040213050038/dean2004.meetup.com/

You are viewing an archived Web site that is part of a Library of Congress Web Archive Collection. External links, forms, and search boxes may not function within this collection. [hide]

[Meetup Home](#) | [Discuss Meetup](#) | [Sign In](#)

[Dean in 2004](#)

## MEETUP

### National Dean in 2004 Meetup Day

in 19 Days

Next Meetup [Profile](#) [Tell Friends](#) [Members](#) [Agenda](#) [Photos](#) [Links](#)

#### WHAT

Meetup to discuss [Howard Dean's](#) campaign to take back America. Get the latest [campaign news](#) and organize your community for Dean.

#### WHO

Dean Supporters Worldwide. So far, **188,609** have signed up.

### Join other Dean Supporters near you!

Dean in 2004 Meetups can happen in up to 612 cities worldwide on the same day. Enter your location to find the one near you:

Country  Zip Code

Done

# Election 2004: Campaign Site Companies

Welcome to Campaign Site Builder - Mozilla Firefox

File Edit View Go Bookmarks Tools Help

http://loc.archive.org/e04/20040924185707/campaignsitebuilder.com/newcsb/index.asp

You are viewing an archived Web site that is part of a Library of Congress Web Archive Collection. External links, forms, and search boxes may not function within this collection. [hide]

Existing Members, Login here

## CampaignSiteBuilder.com

Home Demo Free Trial Pricing Guarantee Login

**FREE SPECIAL REPORT**

Avoiding the five  
**Biggest**  
Campaign Website  
**MISTAKES**

**40 FREE**

Campaign Templates

**FREE GETTING  
STARTED**

**CAMPAIGN LESSONS**

**110% MONEY-BACK  
GUARANTEE**

**Fast.  
Easy.  
Affordable.**

**Build your  
Campaign Website  
in 10 minutes!**

Click here to **Start Now!**

- Accept Credit Card Contributions
- Personalized Email Accounts
- Online Surveys
- Hosting Included
- Unique Domain Names
- Volunteer Sign-up Form
- No Training or Software Required
- Unlimited 24/7/365 Editing
- Events Calendar
- No Hidden Costs or Fees
- And Much, Much More

**Free  
30-Day Trial**

Click Here!

**Watch an Online  
DEMO**

Click Here!

Home | Affiliates | Contact us

Done



# Election 2004: Jib Jab Cartoons

JibJab.com - Mozilla Firefox

File Edit View Go Bookmarks Tools Help

**JIBJAB** 

SUBSCRIBE TO JIBJAB'S FREE NEWSLETTER! NO SPAM EVER!

HOME ANIMATION E-CARDS BLOG NEW STORE SUBSCRIBE STUDIO

*This Land*  
**CLICK TO PLAY**



FROM THE VAULT... 

CHECK OUT THE JIBJAB STORE



DOWNLOAD THE CARTOON Only \$2.99

SELECT A PLATFORM:

PC MAC

Send flowers **\$24.99** 1-800-flowers.com

Done

## 2006 Candidate Site Observations

- More complex sites with more bells and whistles, some hosted on external sites:
  - Photos hosted on flickr
  - Stores
  - Myspace pages
  - Video sites
  - Blogs everywhere - some as campaign sites
- More targeted companies hosting candidates sites



# Election 2006: Mark Foley's Site Will Live . . .



# Election 2006: The Wave of the Future...

Firefox browser window showing the website [www.JoinArnold.com](http://www.JoinArnold.com). The address bar shows "WB-Timeline" and the page title is "主頁 - www.JoinArnold.com - 中文". A yellow banner at the top states: "You are viewing an archived Web site that is part of a Library of Congress Web Archive Collection. External links, forms, and search boxes may not function within this collection. [hide]".

Language options: English | En Español | 中文. My Account | Sign up:

## Schwarzenegger

捍衛加州夢

政績 | 遠見 | 我們的團隊 | 活動中心 | 新聞中心 | 多媒體專區



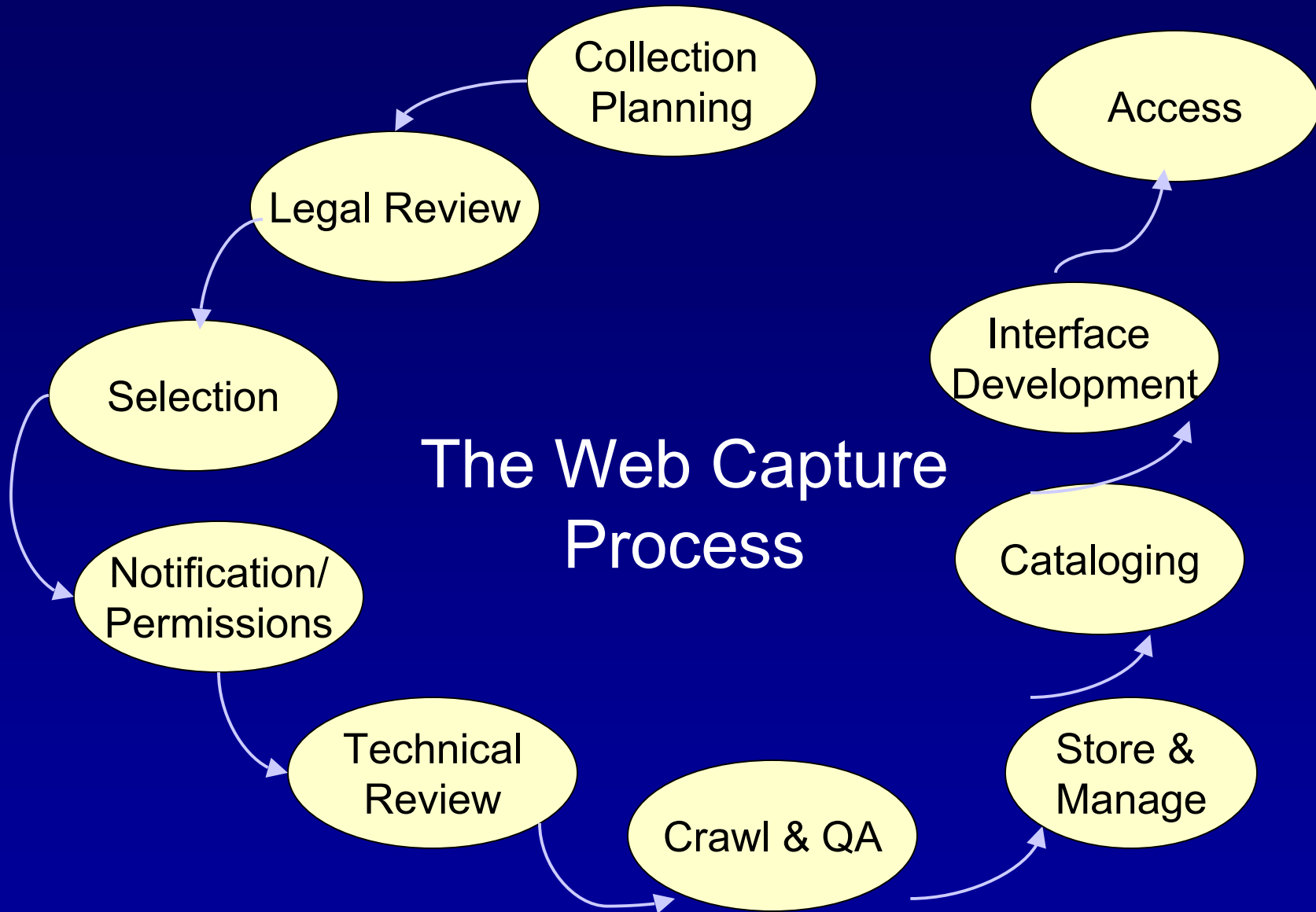
**加入我們的團隊**  
加入為全加州人民捍衛加州夢的行列

**動員民眾**  
發送郵件給 10 位朋友，  
並邀請他們加入阿諾隊伍

**派對**  
將您社區內的民眾聯絡起來

**《亞洲週刊》：史瓦辛格訪問三藩市華埠** 我將始終代表所有人。  
這是我們的家，我們的祖籍無異，這還是加州，他們可以信賴由我代表他們





## Project with Library Services Staff

- Define roles and responsibilities for life cycle management of archived web content
- Work on clear and consistent intellectual property protocols for crawling
- Explore how technical aspects of Web sites affect selection criteria
- What content should we now be collecting?  
How long should we collect it?

## Project with Library Services Staff, cont.

- Document staff resource requirements, time and workflow
- Expand staff participation
- Train larger group of LS staff
- Learn by doing
- Inform and educate other Library staff



# Tool Challenges

- Tools to select, acquire and display are not available off-the-shelf
  - Small community of users
- Tools will always be playing catch-up to current Web standards, file formats
  - Continuum for what can be captured
- Tool suite: selection, permissions, crawling, quality review, storage and preservation, access and display

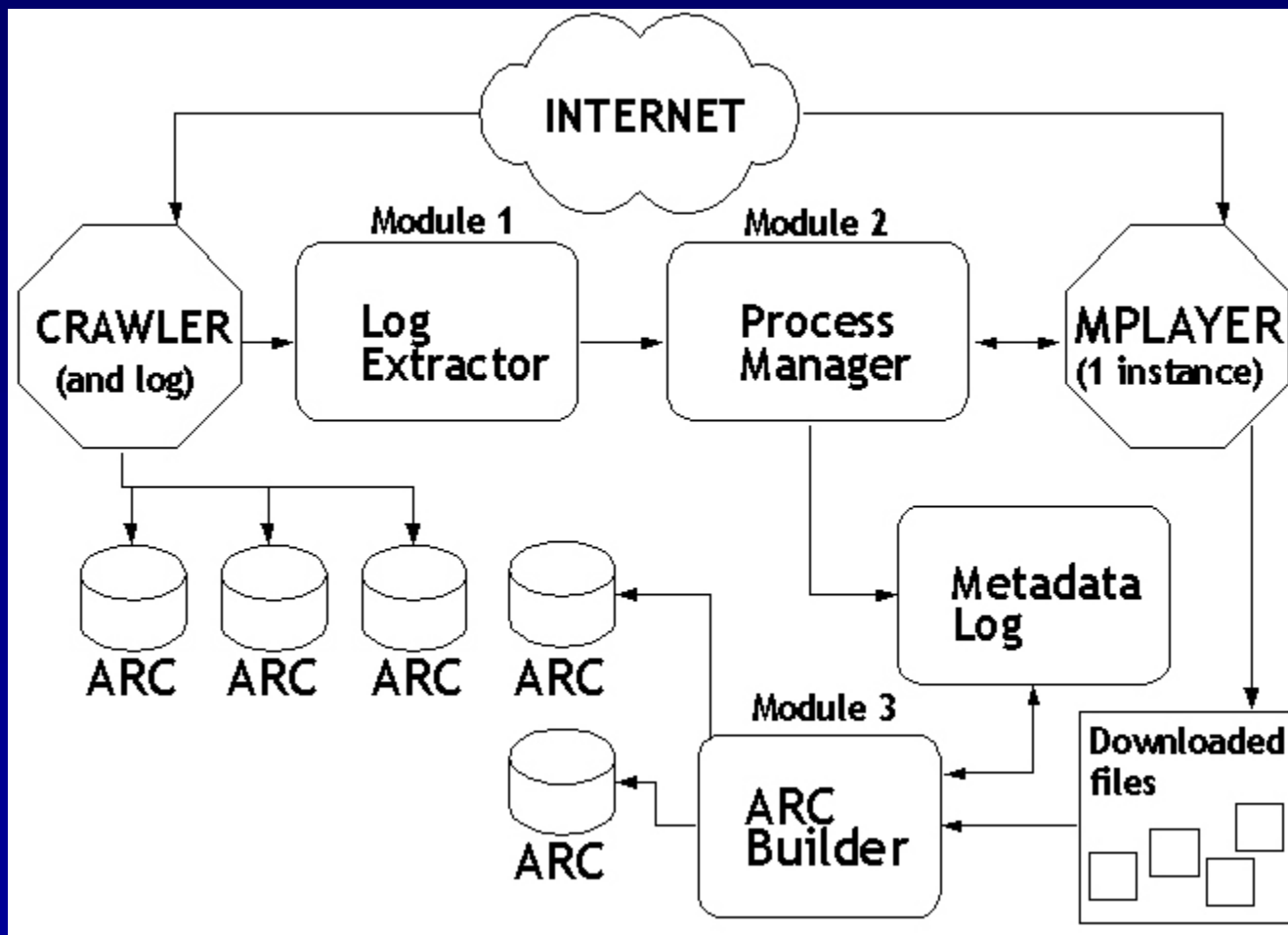
# Selection and Permissions: Web Collection Management System

- Module 1 will support:
  - Web site selection and nomination for multiple collections
  - Site review and limited metadata collection
  - Permissions gathering process
  - Technical review prior to crawling
  - Setting crawl parameters
  - Creating crawl specification and submitting a “work order” to crawler.

# Capturing Streaming Media

- Plug-in for the post crawl process
- Phase 1
  - Review Heritrix's activity and errors logs
  - Extract URLs we assume will lead to video files
- Phase 2
  - Download the video files and bundle them into ARCs
  - Add metadata gleaned from Heritrix and open source application MPlayer
- Phase 3
  - Store the ARCs in relation to the other ARCs in the collection

# Capturing Streaming Media, cont.



# Access and Display

- Access tools necessary so crawled content is viewable
  - Multi-dimensional nature of archived web sites
  - Fixing links in content to point back into the archive rather than out to the live Internet
- Current tools do the basics, but more work needed
  - LC public collections use IA/Alexa Wayback Machine, under restricted license, with no search features
  - IIPC working on NutchWAX: integrates Nutch/Lucene search tools with Web Archive EXtension
  - IA rewriting Wayback Machine as open-source



# “Classic” Wayback View by URL

Library of Congress Web Archives - Mozilla Firefox

File Edit View Go Bookmarks Tools Help

http://loc.archive.org/e06/2006\*/http://dianne2006.com/ Go

Library of Congress Web Archives

URL Search  2006 U.S. Election Crawl Search

## 2006 U.S. Election Crawl

Searched for <http://dianne2006.com/> 20 Results

\* denotes when site was updated.

### Search Results for Jan 01, 2006 - Nov 04, 2006

Jan - Feb	Mar - Apr	May - Jun	Jul - Aug	Sep - Oct	Nov - Dec
0 pages	0 pages	0 pages	4 pages	16 pages	0 pages
			<a href="#">Aug 23, 2006</a> *	<a href="#">Sep 06, 2006</a> *	
			<a href="#">Aug 23, 2006</a> *	<a href="#">Sep 06, 2006</a> *	
			<a href="#">Aug 30, 2006</a> *	<a href="#">Sep 13, 2006</a> *	
			<a href="#">Aug 30, 2006</a> *	<a href="#">Sep 13, 2006</a> *	
				<a href="#">Sep 20, 2006</a> *	
				<a href="#">Sep 20, 2006</a> *	
				<a href="#">Sep 27, 2006</a> *	
				<a href="#">Sep 27, 2006</a> *	
				<a href="#">Oct 04, 2006</a> *	
				<a href="#">Oct 04, 2006</a> *	
				<a href="#">Oct 11, 2006</a> *	
				<a href="#">Oct 11, 2006</a> *	
				<a href="#">Oct 18, 2006</a> *	
				<a href="#">Oct 18, 2006</a> *	
				<a href="#">Oct 25, 2006</a> *	
				<a href="#">Oct 25, 2006</a> *	

# Test NutchWAX Search Results

Archive It! - Mozilla Firefox

File Edit View Go Bookmarks Tools Help

Archive It!

Home>Search Results

[Search](#) | [Help](#)

Search Terms:

Collections Searched: Darfur collection

Hits **1-10** (out of about 3378 total matches)

[Refugees International: Search: Darfur 2005: 96-year-old Flees Janjaweed](#)

... Refugees International: Search: Darfur 2005: 96-year-old Flees **Janjaweed** Search: Home About Us Donate Where We Work Issues Contact Us Photo Gallery > Darfur 2005: 96-year-old Flees Janjaweed ...

<http://www.refugeesinternational.org/content/photo/detail/5149/> - 2006-02-10 02:44:20 AM - text/html - [other versions](#) - [more from www.refugeesinternational.org](#) - [explain](#)

[Khartoum's Janjaweed militia allies burning children alive, August 2, 2004 :: sudanreeves.org :: Sudan](#)

... Khartoum's **Janjaweed** militia allies burning children alive, August 2, 2004 :: sudanreeves.org :: Sudan Research, Analysis, and Advocacy Khartoum's Janjaweed ...

<http://www.sudanreeves.org/index.php?name=Sections&req=viewarticle&artid=204&allpages=1&theme=Printer> - 2006-02-10 12:13:13 AM - text/html - [other versions](#) - [more from www.sudanreeves.org](#) - [explain](#)

[Sudan: Darfur Destroyed: SUMMARY](#)

... other Africans, and therefore liable to sympathize with their complaints. "Come to the **Janjaweed**. . . . The **Janjaweed** is the government. The **Janjaweed** is Omar Bashir." 119 In December 2003, **Janjaweed** moved into the army barracks in Murnei. Hassan, a twenty-two-year-old student ... ..

<http://hrw.org/reports/2004/sudan0504/7.htm> - 2006-02-09 10:11:41 PM - text/html - [other versions](#) - [more from hrw.org](#) - [explain](#)

[http://www.darfurpeaceanddevelopment.org/research\\_papers.htm](http://www.darfurpeaceanddevelopment.org/research_papers.htm)

... a single day as recently as March 2004. One farmer from Sildi, 40-year-old Ahmad, said "the **Janjaweed** came with horses and camels and

# New Wayback

WB-Timeline - Mozilla Firefox

File Edit View Go Bookmarks Tools Help


WB-Timeline

Viewing version 2 of 2  
Jun 01, 2006 00:52:47

Jun 2005 Jun 2007

Resolution: Auto Metadata: ☐ [Help](#)


Wayback - External links, forms, and search boxes may not function within this collection. Url: [www.bcala.org/](http://www.bcala.org/) time: Jun 01, 2006 00:52:47 [hide]

 **BLACK CAUCUS**  
of the

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### 2004-2006 Leadership







**Bobby Player, Immediate Past President**

### Welcome

Welcome to the Black Caucus of the American Library Association, Inc. website. This website is designed to serve African American library and information professionals seeking to learn and share in the exchange of information and resources for preserving and providing access to our cultural heritage. To learn more about participating in BCALA events and activities please take a look around our website.

### Quick Links

- [JCLC Award Nomination Form](#)
- [E.J. Josey Scholarship Award](#) 
- [Student Resources](#) 
- [HBCU Library Alliance](#) 
- [6th National Conference \(Call for Participation\)](#) 

# Election 2006 Archive Display



Ben Cardin for Senate | News Room - Mozilla Firefox

File Edit View Go Bookmarks Tools Help

Ben Cardin for Senate | News Room

You are viewing an archived Web site that is part of a Library of Congress Web Archive Collection. External links, forms, and search boxes may not function within this collection. [[hide](#)]

# BenCardin

## Senate2006

ABOUT BEN ISSUES MATTER TAKE ACTION NEWS ROOM MULTIMEDIA

### NEWS ROOM

News Center  
Campaign News  
Press Release Archives

#### VOLUNTEER

Join Ben's campaign to bring principled, effective leadership to the U.S. Senate

[sign up!](#)

#### CONTRIBUTE

Help Ben reach every Marylander and fight back against the Bush machine.

[donate online!](#)  
[donate by mail!](#)

### Cardin Launches New TV and Radio Ads

10/03/2006

Contact: Oren Shur, 410-366-1900

CATONSVILLE, Md. – **Rep. Benjamin L. Cardin (D-MD)** today launched new television and radio advertisements to highlight his record of getting results for Maryland families and the real differences between himself and **Lt. Gov. Michael Steele (R-MD)**.

The TV ad, which is airing on all four Washington networks, highlights key differences between Rep. Cardin and Lt. Gov. Steele. Rep. Cardin says he will fight President Bush's plan to privatize Social Security and will support funding embryonic stem cell research, while Steele will not.

In the ad, Rep. Cardin says, "On issue after issue, Michael Steele stands with George Bush. I stand with you."

The radio ad features **Prince George's County State's Attorney Glenn Ivey (D)** hailing Rep. Cardin's long record of standing up for Marylanders on the issues that matter most. It will air on the following D.C. area radio stations: WKYS, WMMJ, WOL, WYCB, WPGC, WYCB, WHUR.

"With the serious issues we face in Maryland, Ben Cardin is who we need fighting for us in the Senate," Ivey says. "To give every child in every community the chance to succeed, we need leaders like Ben Cardin."

[PRINTABLE VERSION](#)

# Storage and Transfer

- San Diego Supercomputer Center (SDSC)
  - One-year project to test a trusted third party to store large quantities of data
  - 6 TB of data transferred by shipment and over Internet 2 to SDSC
  - Testing remote management, including the ability of LC users to upload, download, delete, modify, and generate data reports
- At the Library
  - Transferring data into archival storage
  - How often are checksums, reports and inventory needed?
- Practice and policies will emerge from efforts



# Partnerships and Collaborations - NDIIPP

- University of California Digital Library
  - The Web at Risk: A Distributed Approach to Preserving our Nation's Political Cultural Heritage
    - Collecting CA government information
    - Tool suite
    - Partnership building
- University of Illinois at Urbana-Champaign, OCLC
  - The ECHO DEPository - how digital resources will be identified, archived and preserved
    - AZ State Library selection rationale using an archival approach
    - OCLC tool suite
    - Repository evaluation

## Partnerships and Collaborations, cont.

- Internet Archive: 20th Century Archive Project
  - Further development of NutchWAX suite for indexing and searching large-scale Web collections
- San Diego Supercomputer Center
  - Testing remote management of Library's data
- Information sharing with other US government agencies
  - Government Printing Office
  - National Archives and Records Administration

# International Internet Preservation Consortium (IIPC)

- Collect and preserve a rich body of Internet content from around the world
- To foster the development and use of common tools, techniques and standards
- Share experiences and best practices with libraries everywhere
- 12 members during the charter period July 2003 - July 2006

# IIPC Charter Members

- National Library of France, Lead
- National Library of Italy, Florence
- Royal Library, Denmark
- Helsinki University Library, National Library of Finland
- University and National Library of Iceland
- Internet Archive, USA
- Library and Archives Canada
- National Library of Norway
- National Library of Sweden
- National Library of Australia
- British Library, UK
- Library of Congress, USA

## IIPC Future

- Next consortium phase 2007-2009
- Continue sharing information and facilitating tool development
- Open to any library, archive or heritage/research organization with experience in or commitment to Web archiving

More information in early 2007: [netpreserve.org](http://netpreserve.org)

# Directions for 2007

- Collecting
  - Should there be a core set of regularly collected events and/or sites?
  - How do we build infrastructure and what are the triggers to support “spontaneous” events, such as terrorist attacks, natural disasters, etc.
  - Monitor Section 108 Study Group developments

## Directions for 2007, cont.

- Improving selection tool
- Full-text indexing of collections
- Survey of access needs
- Large-scale collection storage

More: [www.loc.gov/webcapture](http://www.loc.gov/webcapture)