

# End of Term Archive – 2008, 2012, 2016

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it all began a long, long, time ago, in a far away



<https://flic.kr/p/4N2jHU>



<https://flic.kr/p/4JNKLE>

National Library of Australia

nla.int-nl39859-a11-v

# original end of term web archive partners

INTERNET ARCHIVE



LIBRARY OF  
CONGRESS



University of California

**CDL**

California Digital Library



for 2008/2012/2016 - all IIPC & NDIIPP/NDSA partners

# extant gov web archiving efforts

## Capture, Preservation, & Access

- LOC: .gov, election, other
- GPO: agency sites, often ephemeral
- NARA: congressional web harvest every 2 years
- IA: global & curated crawls
- Agency-level: NIH/NLM, DOE, DOL, HHS, CMS, others, using AIT or comm tools
- UNT & Others: Topical .gov collecting

## Community Efforts

- Federal Web Archiving Group
  - most of those at left plus other feds
- Research Initiatives
  - academic
  - NGO or watchdog
- Citizen Driven
  - grassroots efforts
- End of Term
  - focused but large-scale multi-institutional project

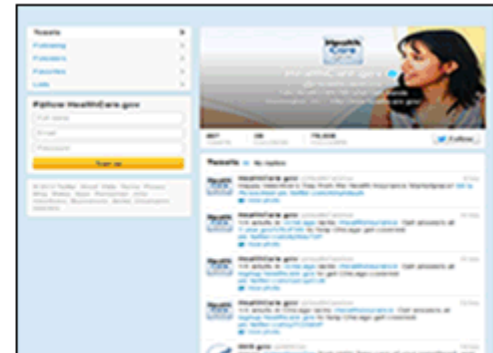
# goals of the end of term project



United States Central Command  
Sept 16, 2008



U.S. Department of State Official Blog  
Feb 13, 2013



Healthcare.gov Twitter  
Feb 15, 2013

- work collaboratively to preserve public U.S. Government websites
- document federal agencies' presence on the web during the end of Presidential terms
- enhance the existing research collections of the partner institutions
- raise awareness about the need for preservation
- engage with researchers and subject experts

# eat collaborative distribution of work

- IA: crawling, preservation, access, full-text search
- LC: crawling, preservation, data transfers
- UNT: nomination tool development, crawling, nomination mgmt, preservation, access
- CDL: web portal, metadata
- GPO: URL nomination, outreach
- All: URL contributions, outreach, project management
- Others: URLs, education

Some variance of roles between 2008 & 2012  
(and for 2016)

The screenshot shows a web interface for adding a site/URL. At the top, there is a navigation bar with links for "Project Home", "About This Project", "Project Reports", and "Add A URL". Below this is a section titled "Add a Site/URL". A sub-section header reads "Capture the Following Site (Required)". Underneath, there is a form with a "Website URL:" label and a text input field containing "http://". To the right of the input field is a "view" button with a magnifying glass icon. Below the input field, a small text label says "The URL you wish to nominate for capture". Below the URL section is a "Metadata" section with a "Branch:" label and the instruction "Which branch of government". There is a "Select All" button and three radio button options: "Executive", "Judicial", and "Legislative". At the bottom of the metadata section is a "Comment:" label and a large text area for entering a comment.

**major funding brought to you by....**



no one

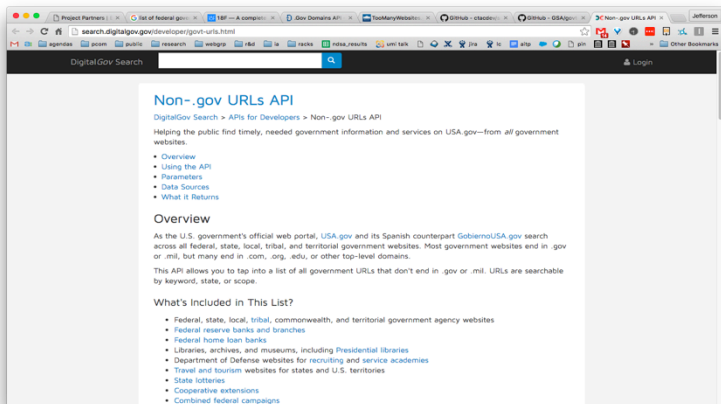




# defining the “government web presence”



## Stanford WebBase Project



```
4710 gov, noaa, nodc)
4720 gov, noaa, nohrfsc)
4721 gov, noaa, nos, ccma)
4722 gov, noaa, nos, co-ops)
4723 gov, noaa, nos, co-ops, gobi)
4724 gov, noaa, nssl)
4725 gov, noaa, nssl, blog)
4726 gov, noaa, nwrfs)
4727 gov, noaa, nwrfs)
4728 gov, noaa, nws)
4729 gov, noaa, nws, iwin)
4730 gov, noaa, nws, nd1)
4731 gov, noaa, oceaneexplorer)
4732 gov, noaa, oceanservice)
4733 gov, noaa, oceantoday)
4734 gov, noaa, oesd)
4735 gov, noaa, orfin-weather)
4736 gov, noaa, osd)
4737 gov, noaa, ospo)
4738 gov, noaa, pfcg, coastwatch)
4739 gov, noaa, pmel)
4740 gov, noaa, pmel, ferret)
4741 gov, noaa, prf)
4742 gov, noaa, rdc)
4743 gov, noaa, research)
4744 gov, noaa, restoration, response)
4745 gov, noaa, restoreactscienceprogram)
4746 gov, noaa, ruc)
4747 gov, noaa, sanctuaries)
4748 gov, noaa, sec)
4749 gov, noaa, sefsc)
4750 gov, noaa, sec)
4751 gov, noaa, spc)
4752 gov, noaa, srh)
4753 gov, noaa, srh, gis)
4754 gov, noaa, srh, innovation)
4755 gov, noaa, ssd)
4756 gov, noaa, swfsc)
4757 gov, noaa, swfsc)
4758 gov, noaa, swpc, helios)
4759 gov, noaa, swpc, orlogin-www)
4760 gov, noaa, swpc, services)
4761 gov, noaa, t3desandcurrents)
4762 gov, noaa, volunteer)
4763 gov, noaa, vps)
4764 gov, noaa, wdtb)
4765 gov, noaa, weather)
4766 gov, noaa, wr, ferret)
4767 gov, noaa, wrh)
4768 gov, noaa, wrh, inws)
4769 gov, noaa, wrh, raws)
```



NATIONAL ARCHIVES  
2004 crawl list of URLs



# and people like you!

## End of Term Presidential Harvest 2008

[Project Home](#) [About This Project](#) [Project Reports](#) [Feeds ▾](#)

### Institutions:

Select a nominator below to see its associated URLs.

[California Digital Library - 2563](#)  
[Congressional Research Service, Library of Congress - 6](#)  
[Cornell University ILR School - 11](#)  
[Georgetown Law Library - 32](#)  
[Institute of Environmental Science and Research \(NZ\) - 1](#)  
[Internet Archive - 2184](#)  
[Library of Congress - 113](#)  
[Library of Congress, African and Middle Eastern Division - 17](#)  
[McNeese State University - 2](#)  
[New Hampshire Law Library - 38](#)  
[Texas A&M University-Kingsville - 3](#)  
[Thurgood Marshall Law Library, Univ. of Maryland School of Law - 1](#)  
[U.S. Dept. of Labor, Office of Public Affairs-Division of Enterprise Communications - 10](#)  
[UC Santa Cruz - 133](#)  
[UCLA Charles E. Young Research Library - 1](#)  
[University of Alabama - 4](#)  
[University of Delaware - 18](#)  
[University of Texas at Austin - 43](#)  
[UNT Libraries - 5](#)

## End of Term Presidential Harvest 2012

[Project Home](#) [About This Project](#) [Project Reports](#) [Feeds ▾](#)

### Institutions:

Select a nominator below to see its associated URLs.

[Center for Medicare & Medicaid Innovation, Centers for Medicare & Medicaid Services, HHS - 1](#)  
[Defense Commissary Agency \(DeCA\) - 1](#)  
[Internet Archive - 3](#)  
[Library of Congress - 31](#)  
[National Archives and Records Administration - 1](#)  
[OCC - 1](#)  
[Pratt Institute - 128](#)  
[Pratt Institute - SILS - 702](#)  
[Pratt SILS - 683](#)  
[Schoolcraft College - 1](#)  
[U.S. Access Board - 2](#)  
[U.S. Army Corps of Engineers, HECSA Library - 1](#)  
[UNT - 83](#)  
[UNT Libraries - 4](#)

# 2016 Was Crazy

## End of Term Presidential Harvest 2016

[Project Home](#)

[About This Project](#)

[Project Reports](#)

[Feeds](#) ▾

### Search

#### Search by URL

Search for an existing URL in the system.

Allow partial matches

### Browse URLs

Number of URLs Nominated: 11382

Number of Nominators: 393



**az**

0 1 2 3 4 5 6 7 8 9

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

**be**

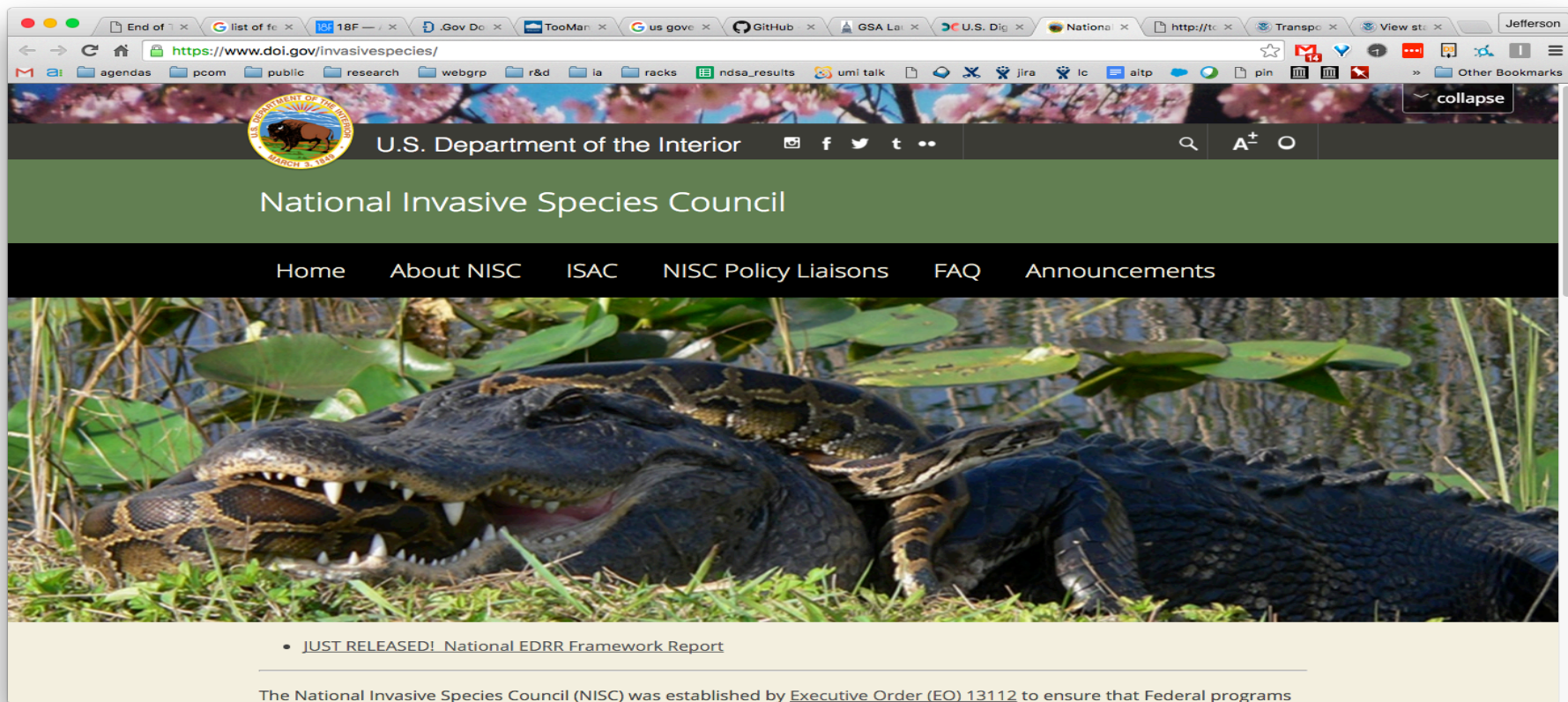
0 1 2 3 4 5 6 7 8 9

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

**blog**

Some challenges of the .gov Web

# .gov websites proliferate like invasive species



The image shows a screenshot of a web browser displaying the website for the National Invasive Species Council (NISC). The browser's address bar shows the URL <https://www.doi.gov/invasivespecies/>. The website header features the U.S. Department of the Interior logo on the left, the text "U.S. Department of the Interior" in the center, and social media icons for Instagram, Facebook, Twitter, and Tumblr on the right. Below the header, the title "National Invasive Species Council" is displayed in a green banner. A dark navigation bar contains the following menu items: Home, About NISC, ISAC, NISC Policy Liaisons, FAQ, and Announcements. The main content area features a large photograph of an alligator with its mouth open, showing its teeth, in a swampy environment with lily pads. Below the image, there is a bullet point: 

- [JUST RELEASED! National EDRR Framework Report](#)

The National Invasive Species Council (NISC) was established by Executive Order (EO) 13112 to ensure that Federal programs

# and yes, invasivespecies.gov once existed

invasivespecies.gov

The screenshot shows a web browser window displaying the archived website for <https://web.archive.org/web/20000815223814/http://invasivespecies.gov/>. The browser's address bar shows the URL, and the page title is "Invasive Species Home". The website features a green header with navigation tabs for "Invasive Species", "Amphibians", "Biodiversity", and "Pollinators". A sidebar on the left lists various categories like "NBII Home", "Biology in the News", and "Current Biological Issues". The main content area is titled "Invasivespecies.gov: The Nation's Invasive Species Information System" and provides a comprehensive overview of the site's purpose, including its development in accordance with Executive Order 13112. A vertical menu on the right offers links to various sections such as "Invasive Species Home", "What's New", "Species Profiles", and "FAQ / Contact Us". The page also includes a "Consider the following:" section with a bullet point stating that federal officials estimate the total costs of invasive species in the United States are nearly \$125 billion each year. A small image of a green frog is visible at the bottom right of the page.

Internet Archive Wayback Machine  
506 captures  
15 Aug 00 - 20 Mar 16

http://invasivespecies.gov/

Invasive Species Amphibians Biodiversity Pollinators

## Invasivespecies.gov: The Nation's Invasive Species Information System

Invasivespecies.gov is a comprehensive, online information system that facilitates access to and exchange of invasive species data and resources by researchers, scientists, land and resource managers, public and private sector agencies, and concerned citizens. Developed in accordance with Executive Order 13112 on Invasive Species, the site is guided by the Invasive Species Council, a federal, inter-agency, executive committee that is coordinating efforts to minimize the economic, ecological, and human impacts of invasive plant and animal species in the United States.

Next to habitat lost to land development and transformation, invasive species pose the greatest threat to the survival of native biota in the United States, and many other areas of the world.

Invasive species are those plants, animals, and microbes not native to a region which, when introduced either accidentally or intentionally, out-compete native species for available resources, reproduce prolifically, and dominate regions and ecosystems. Because they often arrive in new areas unaccompanied by their native predators, invasive species can be difficult to control. Left unchecked, many invasives have the potential to transform entire ecosystems, as native species and those that depend on them for food, shelter, and habitat, disappear.

Consider the following:

- federal officials estimate that the total costs of invasive species in the United States are nearly \$125 billion each year.

Invasive Species Home  
What's New  
Species Profiles  
Geographic Approaches  
Vectors & Pathways  
Databases  
Manager's Tool Kit  
Laws & Regulations  
Economic Impacts  
Educational Resources  
Community Action  
Invasive Species Council  
Other Resources  
FAQ / Contact Us

invasivebanner.gif

Show All

# some are non-public or unlisted

Project Par x list of feder x 18F — A ci x .Gov Doma x TooManyW x GitHub - ci x GitHub - G x Non-.gov U x Internet Ar x dns-query. x USBDC-BA x Jefferson

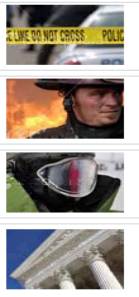


https://web.archive.org/web/20130213203051/https://www.bats.gov/batsnet/

agendas pcom public research webgrp r&d ia racks ndsa\_results umi talk jira lc aitp pin

Wayback Machine 13 captures 15 Oct 11 - 23 Mar 16

OCT FEB DEC 13 2011 2013 2014

**Bomb Arson Tracking System**  
Wednesday, February 13, 2013



**Login**

Username\*

Password\*

**Forgot Your Password?**  
If you forgot your *password*, or need assistance logging in, please contact the 24-hour Help Desk at (877) 875-3723.

**BATS Account**  
To *apply* for a BATS account or take a tour for additional information click [here](#)

**Help?**  
BATS users with non-password issues or recommendations send an e-mail to: [USBDC@atf.gov](mailto:USBDC@atf.gov) or call (800) 461-8841.

**DOJ Security Disclaimer**

You are accessing a U.S. Government information system, which includes:

1. This computer.
2. This computer network.
3. All computers connected to this network, and
4. All devices and storage media attached to this network or to a computer on this network. This information system is provided for U.S. Government-authorized use only.

Unauthorized or improper use of this system may result in disciplinary action, and civil and criminal penalties.

By using this information system, you understand and consent to the following:

- You have no reasonable expectation of privacy regarding any communications transmitted through or data stored on this information system. At any time, the government may monitor, intercept, search and/or seize data transiting or stored on this information system.
- Any communications transmitted through or data stored on this information system may be disclosed or used for any U.S. Government-authorized purpose.

# “web waste” & preservation mentalities

the WHITE HOUSE PRESIDENT BARACK OBAMA

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ISSUES

THE ADMINISTRATION

PARTICIPATE

1600 PENN



HOME · BLOG

## TooManyWebsites.gov

JUNE 13, 2011 AT 2:50 PM ET BY MACON PHILLIPS



**Summary:** With almost 2,000 separate websites across the Federal Government, Americans often don't know where to turn for information. Macon Phillips, Director of the Office of Digital Strategy, discusses one of the first steps of the Campaign to Cut Waste which will target duplication and waste among federal websites.

INTERNET ARCHIVE  
**WayBackMachine**

<http://TooManyWebsites.gov>

Latest

Show All

**Hrm.**

Wayback Machine doesn't have that page archived.



# EOT Collections to Date

- 2008 – 16 TB, 160 million URLs/files
- 2012 – 35 TB, 194 million URLs/files
- 2016 – ~250 TB, >350 million URLs/files

Currently transferring data between  
partners

# end of term web archive

End of Term Web Archive: x

Jefferson

eotarchive.cdlib.org/index.html

agendas pcom public \$\$ research webgrp r&d ia racks ndsa\_results umi talk jira lc altp pin Other Bookmarks

Contact Us Help

## End of Term Web Archive

### US Federal Web Domain at Presidential Transitions

Home Search Full Text Browse Web Archive

[Project Background](#)

[Project Partners](#)

**Browse by Timeframe:**

- [2008-2009](#)
- [2012-2013](#)
- [Browse All](#)
- [End of Term 2016](#)


The End of Term Web Archive captures and saves U.S. Government websites at the end of presidential administrations. Beginning in 2008, the EOT has thus far preserved websites from administration changes in 2008 and 2012, and is currently preparing for the 2016 electoral season.

**EOT at a Glance**


**Crawl dates:**  
September 2008 to May 2009  
September 2012 to March 2013

**Number of websites captured:**  
2008: 3,305 websites  
2012: 3,247 websites


**Terabytes of data captured:**  
2008: 16 TB  
2012: 21 TB



United States Central Command  
Sept 16, 2008



U.S. Department of State Official Blog  
Feb 13, 2013



Healthcare.gov Twitter  
Feb 15, 2013

**Archive Scope**

The End of Term Web Archive contains federal government websites (.gov, .mil, etc) in the Legislative, Executive, or Judicial branches of the government. Websites that were at risk of changing (i.e., whitehouse.gov) or disappearing altogether during government transitions were captured. Local or state government websites, or any other site not part of the federal government domain were out of scope.

The End of Term Web Archive is hosted by the [California Digital Library](#) and the [Internet Archive](#).  
[Privacy Policy](#) | [Contact Us](#)

<http://eotarchive.cdlib.org/>