

LOCKSS of govt docs keep them safe:

A view from the US and Canada

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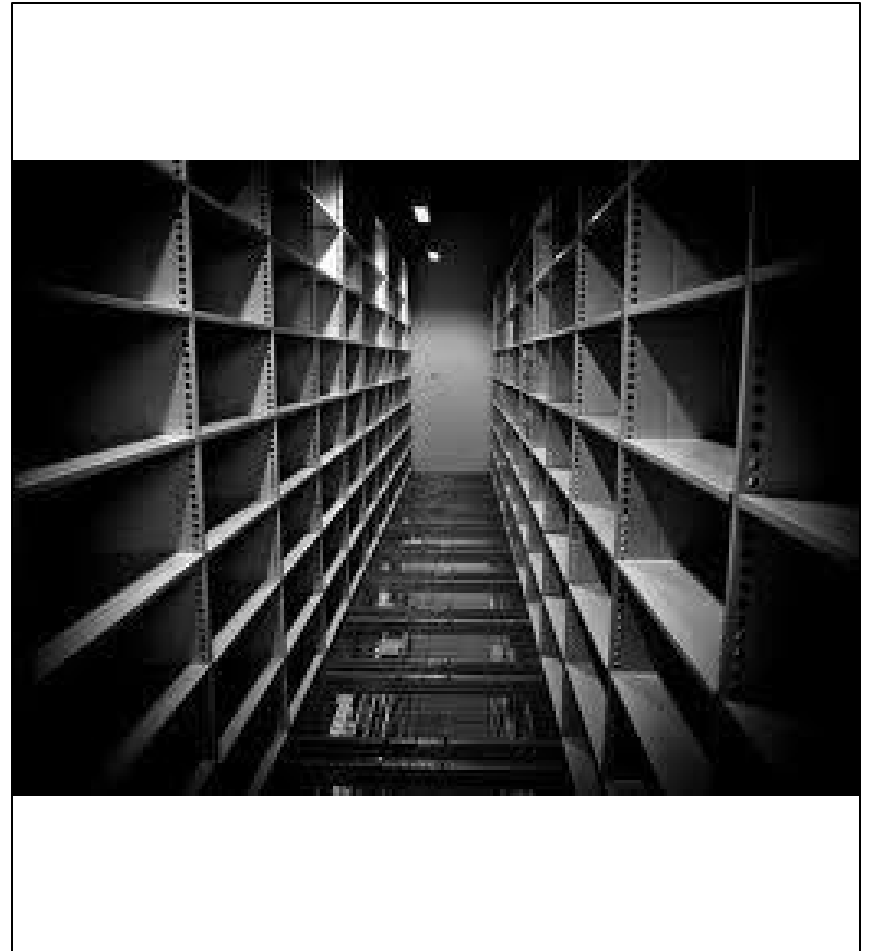
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ALCTS Digital Preservation Interest Group
ALA Midwinter 27.01.2013

From Print To Online

- Most libraries not building local collections.
 - Model changed from ownership to rent.
 - Pay for access.
 - Lose access by simple provider policy change.
- Lost critical preservation attributes of local collections.



Online Preservation Challenges

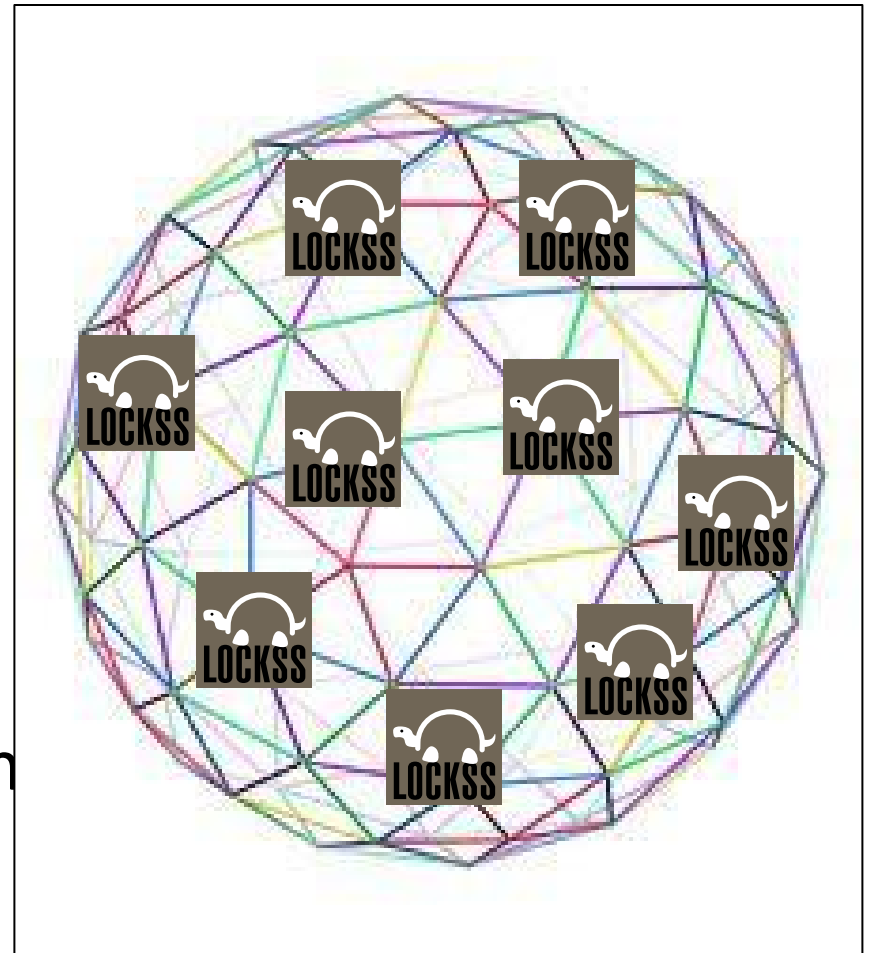
- Content centrally held by powerful organizations.
- On closed proprietary software.
- IP holders permission required for preservation.
- Authentic version is on publisher's web site.
- Digital copies altered, destroyed with no trace.
- Digital copies are fragile.
- Expensive.

LOCKSS is ...

- Distributed Digital Preservation System
- Open source peer to peer (P2P) software
- Standards-based: OAIS, OpenURL, HTTP, WARC
- content migrator to new formats as required “on the fly” at point of access
- bits and bytes are continually audited and repaired
- SFX-compliant!

Five Principles

1. Libraries have local control of assets.
2. Perpetual access is guaranteed.
3. Preserve original authoritative version.
4. Decentralized, distributed preservation
5. Affordable.



Administration & Society [0095-3997]

Holdings in [ELI \(Library Catalog\)](#)

Full text available via [LOCKSS](#) ←

Available from 2005 volume: 37 until 2009 volume: 41

Full text available via [SAGE Complete](#)

Available from 1997

Note: This title is available only on the Pocatello campus or off campus, excluding the Idaho Falls, Twin Falls, and Meridian distance centers.



FIND IT @ ISU

[Social Sciences: General and Others](#)

[Social Sciences: Political Science](#)

[Social Sciences: Public Policy & Administration](#)

[Social Sciences: Sociology](#)

[Continues](#): Journal of comparative administrat

Source: Administration & Society [0095-3997]

Full Text Online

Full text available via [LOCKSS](#)  [Go](#)

Available from 2005 volume: 37 until 2009 volume: 41

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[CrossRef](#) Enabled

How it works (1)

Digital Dissemination of Access Content Packages

Interest has been expressed by customers and partners in creating their own digital collections of content. This includes building digital collections by accepting digital files and metadata disseminated by GPO's Federal Digital System (FDsys).

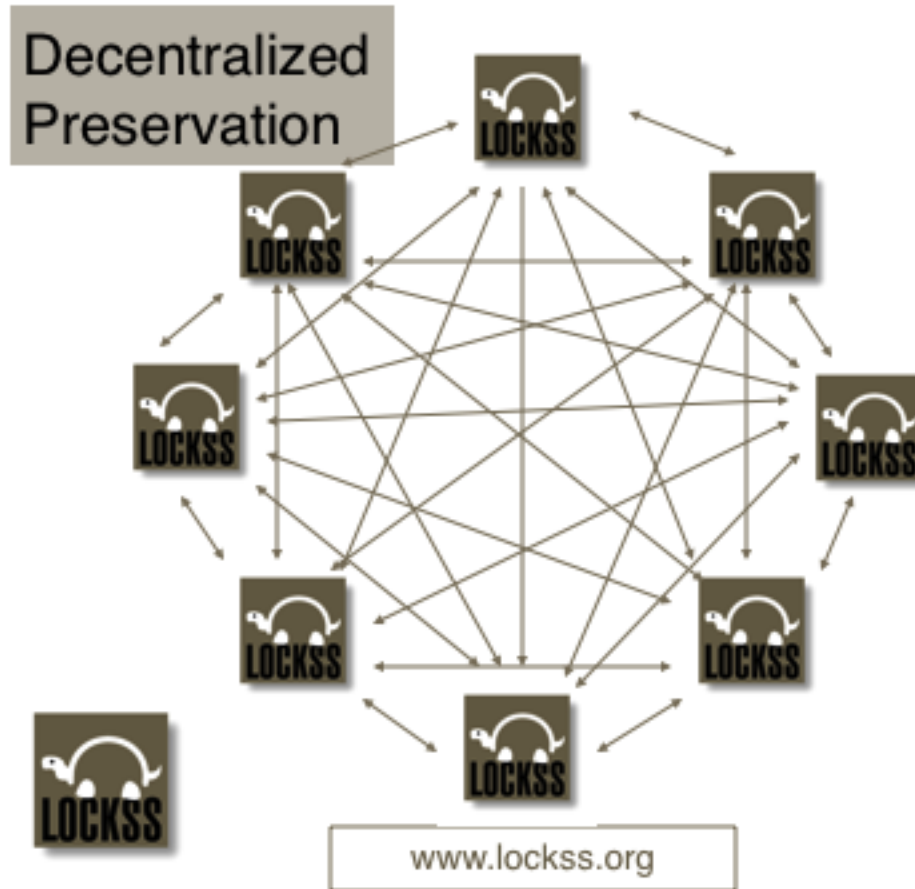
GPO will make available Access Content Packages (ACP's) to download and store on local systems. For instance, for Federal depository libraries (FDL's), this may assist in efforts to build digital collections at their libraries.

GPO will continue to maintain responsibility for managing Federal content within scope of the Federal Depository Library Program (FDLP), and providing free and permanent access to this information.

LOCKSS system has permission to collect, preserve, and serve this Archival Unit.

<http://www.gpo.gov/fdsys/bulkdata/FR/resources/lockss.html>

How it works (2)



LOCKSS-USDOCS

- LOCKSS for US Documents
- Replicates FDLP in the digital environment
- “digital deposit” (for more on “digital deposit,” see <http://sn.im/digital-deposit>)
- Tamper evident
- 36 libraries and GPO participating

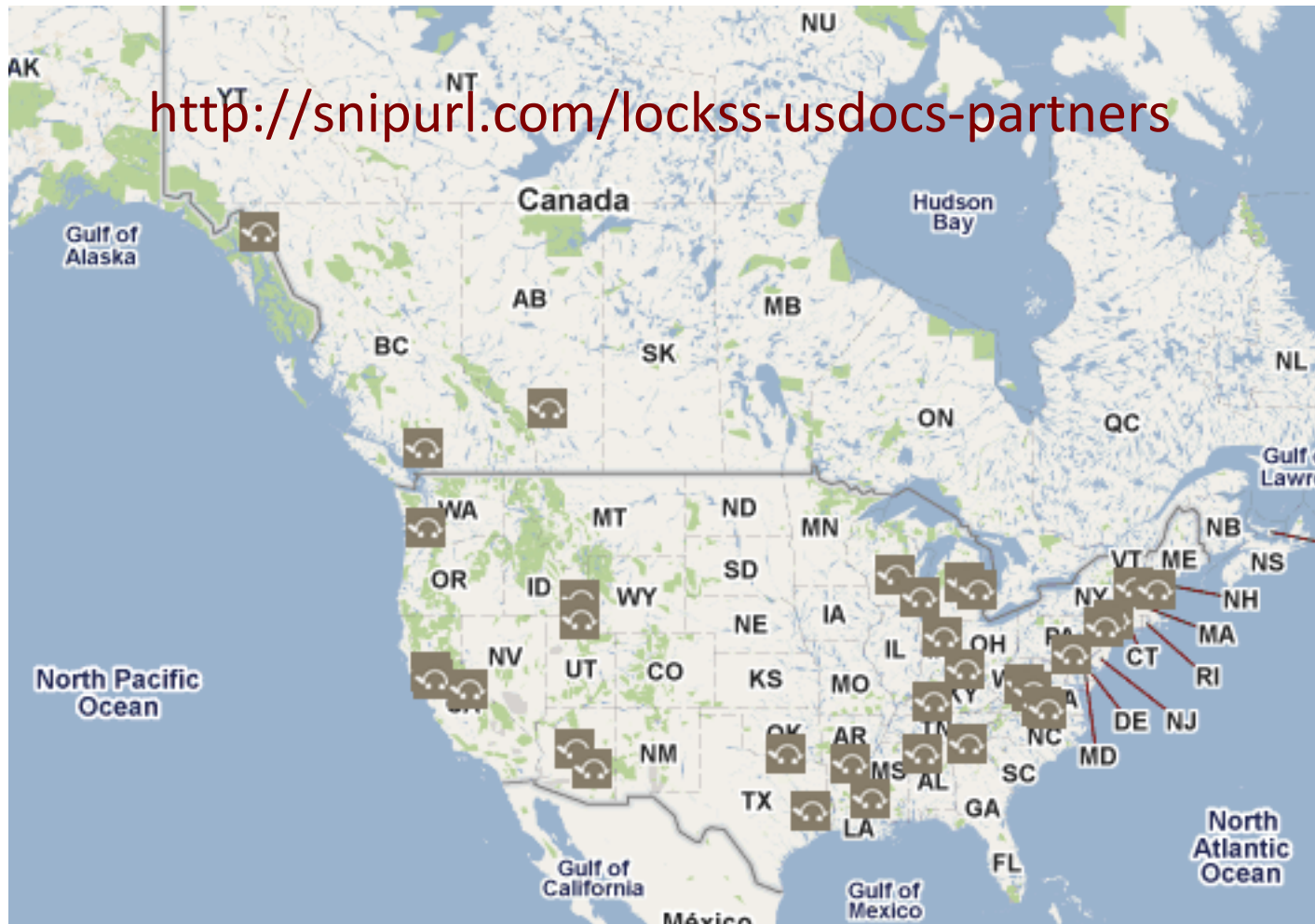
LOCKSS-USDOCS includes ...

Federal Register, Code of Federal Regulations,
Congressional Record, Congressional Bills,
Congressional Reports, US Code, Public & Private
Laws, Public Papers of the President, historic
Supreme Court Decisions, US Statutes at Large,
GAO Reports, US Budget ...

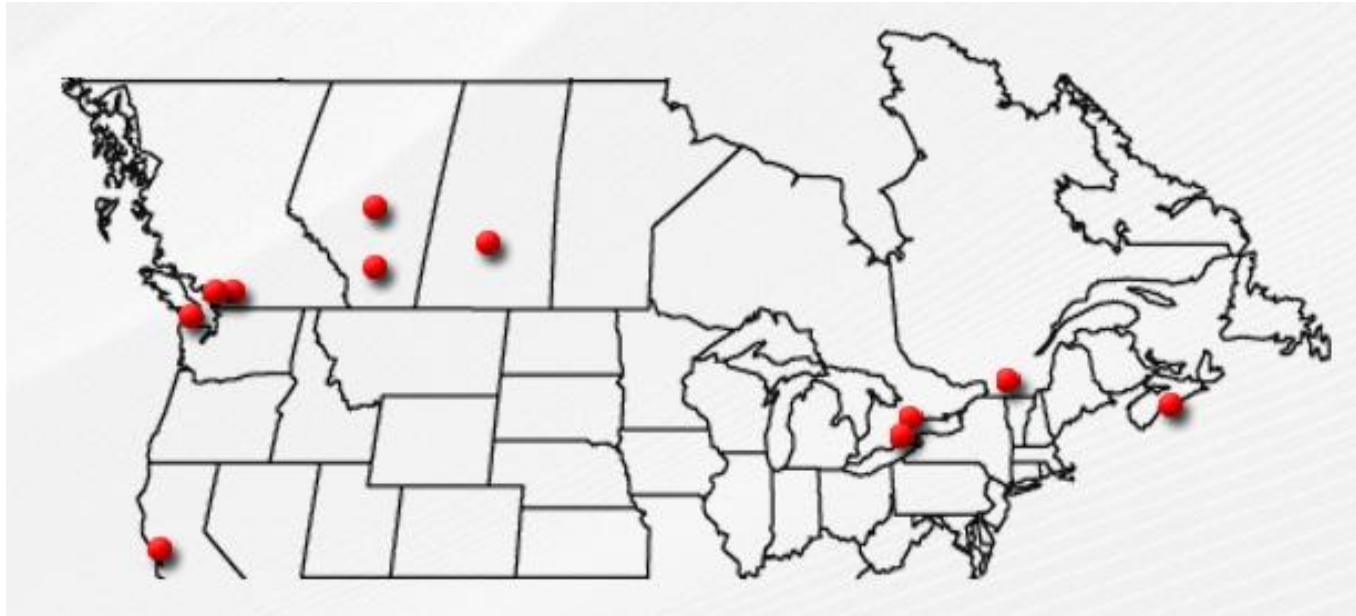
and more!!

<http://sn.im/fdsys-collections>

Participating libraries



Canadian Government Information Private LOCKSS Network



University of Victoria
University of British Columbia
Simon Fraser University
Stanford University
University of Alberta
University of Calgary
University of Saskatchewan

University of Toronto / Scholar's Portal
Legislative Assembly of Ontario
McGill University
Dalhousie University

CGI-PLN

Why Now?



The header features a red maple leaf logo centered above a blue banner with the text "Government of Canada Publications" and the website address "www.publications.gc.ca". To the left of the banner is an image of an open book. Below the banner is a black navigation bar with white text links: "Français", "Home", "Contact Us", "Help", "Search", and "canada.gc.ca".

Home > [Our Catalogue](#) > E-Collection

| Our Catalogue | E-Collection |
|--|---|
| Search | <h3>What is the E-Collection?</h3> <p>The Depository Services Program (DSP) began building a collection of Government of Canada electronic publications in 1995. The E-collection includes over 85,000 freely accessible titles. Currently, about 500-600 titles are added to our catalogue every month. These publications are produced by departments and agencies across the Government of Canada.</p> |
| Advanced Search | |
| Search by Date | |
| Search by Language | |
| Browse the Weekly and Supplementary Checklists | |

CGI-PLN

Next Steps

1. setup boxes
2. add DSP e-collection
3. finalize collection policy
4. identify additional collections



[Home](#) > [Web Site Changes 2012-13](#)

Teacher Resource Centre

Web Site Changes 2012-13

Dear Teacher,

As you may be aware, Parks Canada is refocusing its efforts in a number of fields, including formal education, to meet federal budget targets. These steps will improve internal efficiencies and reduce costs while allowing the Agency to respect its important mandate, focus on its priorities and deliver quality service to Canadians.

Parks Canada's special places offer young Canadians great opportunities to learn about their natural and cultural heritage. For many years we have been welcoming teachers, students and families to experience Canada's treasured places first-hand, and we remain strongly committed to that important mandate. Many of our national parks, national marine conservation areas and national historic sites offer school programs, interpretive programs or self-guided visits that can greatly contribute to your students' learning experience.

As part of our efforts to become more efficient in the area of formal education, Parks Canada will partner with organizations that already work directly with educational institutions. We may also, on occasion, participate in partner programs or extra-curricular activities in schools, but we are however, moving away from the development of new teacher tools and provincial/territorial curriculum materials for the classroom.

We would also like to inform you that we are currently undergoing a website re-design in order to meet the federal government's new web standards. **This re-design will lead to the removal of the Teacher Resource Centre on the Parks Canada website (http://www.pc.gc.ca/apprendre-learn/prof/index_e.asp), effective December 31, 2012.** We are currently assessing all of the resources on the Teacher Resource Centre and some will be revised and may be available again at a later time, in a new section of our website, or through the websites of partner organizations that have expressed interest in hosting our materials. Nevertheless we encourage you to download any resources you would like prior to December 31, 2012.