

Digital Deposit

A Value Proposition



Poll Question 1 : Multiple Choice

- Is your library currently doing any digital collection development? (choose all that apply)
 - downloading individual files
 - archive-it subscription
 - LOCKSS-USDOCS
 - other (put your answers in chat)



Poll Question 2: Multiple Choice

- If your library is not doing any digital collection development, why not? (choose all that apply)
 - lack of budget
 - lack of staff
 - lack of infrastructure
 - not a focus of my library
 - other (put your responses in chat)



"I think there is a world market for maybe five computers" -Thomas Watson, president of IBM, 1943

"There is no reason anyone would want a computer in their home." -Ken Olsen, founder of Digital Equipment Corporation, 1977

"Between Fall 2016 and Spring 2017, the Internet Archive archived over 200 terabytes of government websites and data. This includes over 100TB of public websites and over 100TB of public data from federal FTP file servers totaling, together, over 350 million URLs/files. This includes over 70 million html pages, over 40 million PDFs and, towards the other end of the spectrum and for semantic web aficionados, 8 files of the text/turtle mime type. Other End of Term partners have also been vigorously preserving websites and data from the .gov/.mil web domains."

-https://blog.archive.org/2017/05/09/over-200-terabytes-of-the-government-web-archived/



Why Digital Deposit

DLC 2018 Recommendation #3: Council recommends the creation of a working group to explore current and future needs related to digital deposit - both dissemination of content and acceptance of content by GPO.

Developing a Multi-State Comprehensive Collection FDLP Preservation Services Pilot Strategies, Pilot Project: Digital Deposit in Federal Depository Libraries



Today's Speakers

- James Jacobs, U.S. Government Information Librarian, Stanford University Libraries
- Heather Christenson, Program Officer for Federal Documents and Collections, HathiTrust Digital Library
- Jessica Tieman, Digital Preservation Librarian, U.S. Government Publishing Office



Digital Deposit Defined

James Jacobs, US Government Information Librarian Stanford University Libraries



Definitions

"The foundation of a depository library collection includes both tangible (e.g. print, microfiche, CD-ROM/DVD) and online content."

-<u>Legal Requirements & Program Regulations of the Federal Depository Library Program</u>, 2018 (p.4)

Deposit: to place especially for safekeeping or as a pledge. something placed for safekeeping. -<u>Merriam Webster Dictionary</u>



Hundreds of FDLP libraries consistently said in Biennial Surveys that they were interested: **394** in 2005, **453** in 2007, **416** in 2009, and **300** in 2015.

https://freegovinfo.info/node/12457#appendix



Matthew Green @matthew d green

Replying to @matthew_d_green

Maybe when/if the government opens again, we should scrape the NIST and CSRC websites, put all those publications somewhere public. It's worrying that *every single US cryptography standard* is now unavailable to practitioners. \bigcirc 204 3:23 PM - Jan 12, 2019

O 106 people are talking about this

>

https://twitter.com/matthew_d_green/status/10 84214389874589696



"§1743. Services available for depository libraries

"(a) Optional Digital Deposit.—

"(1) IN GENERAL.—At the option of the Library, a Federal Depository Library may receive directly from the Superintendent of Documents deposits in electronic format of information dissemination products included in the national collection, unless impracticable, in accordance with regulations promulgated under this subchapter.

https://www.congress.gov/bill/115th-congress/house-bill/5305/text



Digital Deposit is ...

- Distribution of digital microformats
- By GPO and/or FDLP libraries
- Across the FDLP network and into multiple digital repositories
- To facilitate distributed preservation and widespread access



Poll Question 3:

- Would you participate in digital deposit if it were an option?
 - Yes
 - No
 - Not sure



The Value of Digital Deposit

Heather Christenson, HathiTrust



What is the value proposition for digital deposit?

- In order to be successful, digital deposit should have value for GPO, individual libraries, the FDLP library community, and citizens.
- The working group will really be diving into this question, and your thoughts will be important to us.
- Here are some ideas we've generated so far, focused on individual libraries and the library community.



Value for a library

Examples

- Support the library's mission and brand as a local access and use point for Federal Government information (for citizens and all library users).
- Extend specific services that the library can offer to patrons.
- Enable the library to control digital collection development and curation in harmony with the rest of their print and digital collections.
- Give the library an opportunity for leadership and wider acknowledgement of expertise -whether topical, geographical, or some other.
- Alleviate concern that Federal documents will not be preserved or accessible.



Value for the FDLP community of libraries

Examples

- Support GPO in ability to provide a full, current digital collection that we all have access to.
- Share the costs of digital preservation.
- Give libraries more control of priorities for long-term digital access, and ability to ensure it.
- Share costs of curation of digital collections.
- Opportunity for wider digital collections that integrate Federal documents.
- Opportunity for innovative discovery & access mechanisms.



Direction of Digital Deposit

Jessica Tieman, Digital Preservation Librarian

U.S. Government Publishing Office



GPO Goals

- Determine how "digital deposit" supports a Government-wide strategy for managing the lifecycle of digital Government information and development of a national collection
- Document community needs for "digital deposit" with respect to:
 - Content integrity
 - Preservation
 - Collection development
 - Usability
- Define pilot project
- Identify needs and resources



2007: GPO white paper on "Digital Distribution" states GPO "would consider an affirmative distribution of content to FDLs"

2014: FDLP Forecast Study

GPO revises Legal Requirements and Program Regulations of the Federal Depository Library Program; selective libraries joining the FDLP may opt to become digital depositories



Uncertainties

- What content does "digital deposit" pertain to?
- Does the FDLP community feel "digital deposit" provides services that existing technologies from GPO do not provide?
- Which FDLs will participate in a "digital deposit" service?
- How is "digital deposit" different or the same as content collected by "digital depositories"?



GPO Objectives

- Develop a methodology for collecting qualitative information regarding the needs and expectations of "Digital Deposit" as a service from FDLs.
- Define specific requirements, outcomes, and priorities for "Digital Deposit" as a service.
- Identify effective and sustainable solutions to meet the needs of the FDLs and their expectations of "Digital Deposit."
- Determine resources required in order to establish "Digital Deposit" within the Federal Depository Library Program as a user-centric service.



Questions / Discussion

 What features would you want/use in an ideal digital deposit system?

(please respond in chat)