

LDTC 2015

Bulk Data Task Force GPO Update

GPO Name Change

- Public Law 113-325 redesignated the Government Printing Office as the Government Publishing Office. The legislation also changed the title of the Public Printer to the Director.
- Publishing reflects the increasingly prominent role that GPO plays in providing access to Government information in digital formats and better reflects the services that GPO currently provides and will provide in the future.

Senate Bill Texts and Summaries

- In January 2015, Senate bill texts and bill summaries in XML format were made available for bulk data download through the FDsys Bulk Data Repository at www.gpo.gov/fdsys/bulkdata.
- Prior to this, House bill texts in XML format were made available in January 2013 and House bill summaries in XML format were made available in February 2014.

GPO on GitHub

- In March 2015, GPO joined GitHub and made the following four repositories available:
 - Bulk Data - User Guides for XML Data
 - Link Service - Create links to FDsys content and metadata
 - Collections - Information about FDsys metadata
 - Sitemaps - Crawl FDsys content and metadata

Historical House Calendars

- At the request of the Clerk of the House, historical editions of the Calendars of the U.S. House of Representatives and History of Legislation are now available on FDsys.
- Prior to this, only the most recent cumulative edition for each Congress was made available on FDsys.

Bill Status XML Bulk Data

- GPO is working with the House of Representatives, the Senate, and the Library of Congress to make Bill Status XML available on the FDsys Bulk Data Repository.
- Some of the proposed top-level elements are actions, billNumber, billType, cboCostEstimates, constitutionalAuthorityStatementText, committeeReports, committees, congress, cosponsors, createDate, introducedDate, lastAction, laws, notes, originChamber, primarySubject, relatedBills, sponsors, subjects, summaries, titles, updateDate, and dublinCore.

Trustworthy Digital Repository

- In December 2015, GPO was selected to be one of five institutions to host a resident through the National Digital Stewardship Residency program.
- Under this program, host institutions are provided with a resident for one year to work on a significant digital stewardship project.
- The resident will help GPO prepare for the audit and certification of FDsys as an ISO 16363 Trustworthy Digital Repository.

NextGen FDsys

- Goal: Develop the next generation FDsys website that utilizes responsive web design, incorporates an open source search engine, enhances access to related content, improves site usability, and runs on new hardware and an updated network.
- Done: set up Production hardware, network, and applications; configured Solr search engine; developed responsive user interface; made usability improvements; and implemented user stories for related legislative and regulatory content.
- To Do: configure additional environments, tune search engine, continue to gather and incorporate stakeholder feedback, enhance website design elements, migrate data to the new environments, and perform system integration testing.

Questions and Contact

- table near registration
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- github.com/usgpo