New govinfo Content, Enhancements, and Data Tools

Suzanne Ebanues, Senior Planning & Development Specialist, GPO
Amanda Colvin, Program Planner, GPO
Jon Quandt, Lead Program Planner, GPO

Content Update

New Digital Content on govinfo

**Suzanne Ebanues,
Library Services & Content
Management, GPO**

# Congressional Record (Bound Edition)

- 1981-1990 released November 29, 2016

- 1971-1980 released March 7, 2017

- 1961-1970 released April 25, 2017

- 1951-1960 released June 27, 2017

- 1941-1950 released August 1, 2017

- 1931-1940 released August 22, 2017

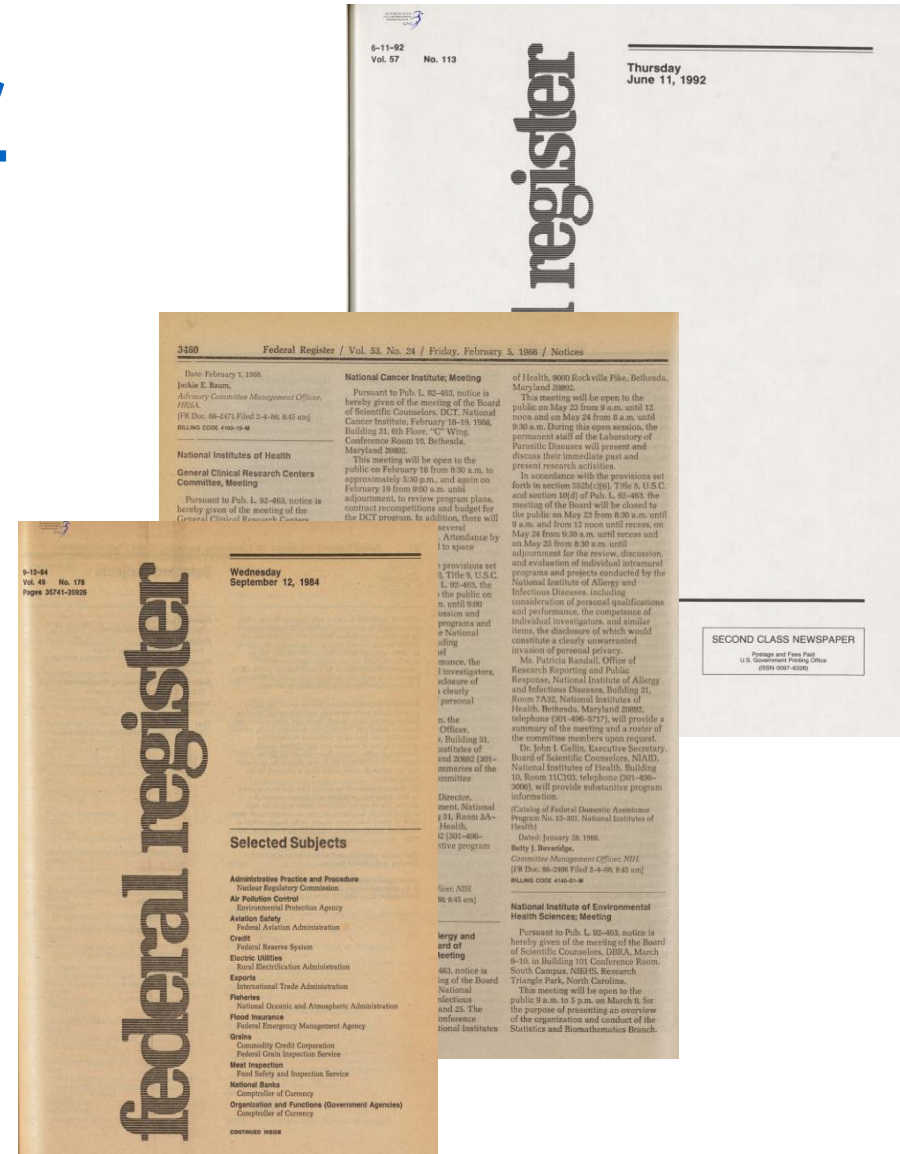- 1921-1930 released September 26, 2017
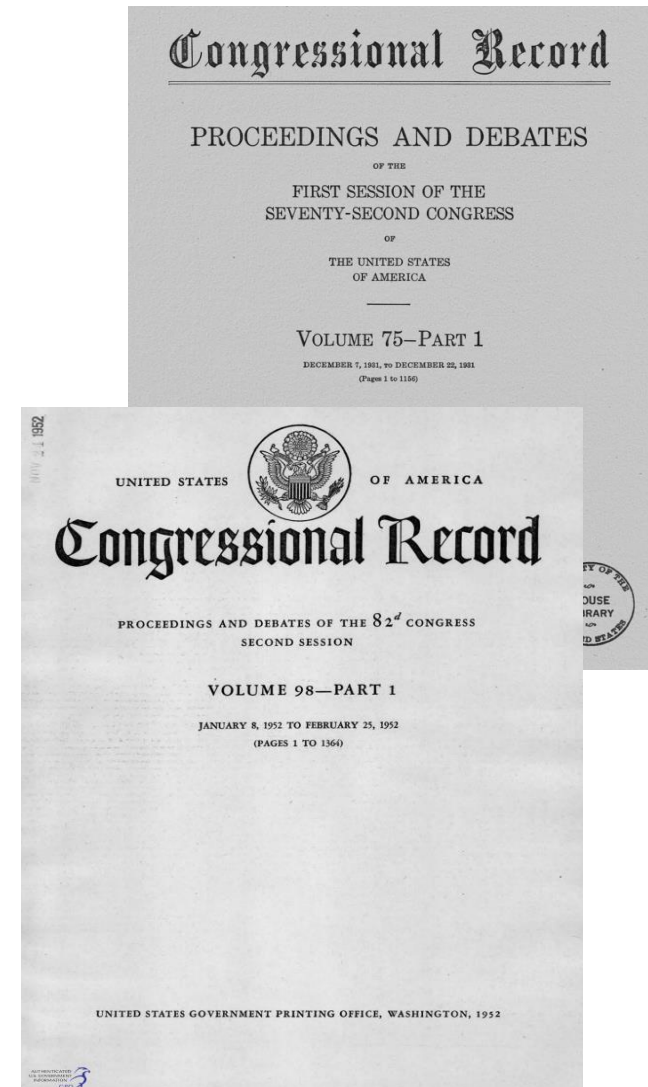
Federal Register

- Digitization of Federal Register issues from 1936 through 1994
- Scanning is complete for all issues
- Post-processing work is underway
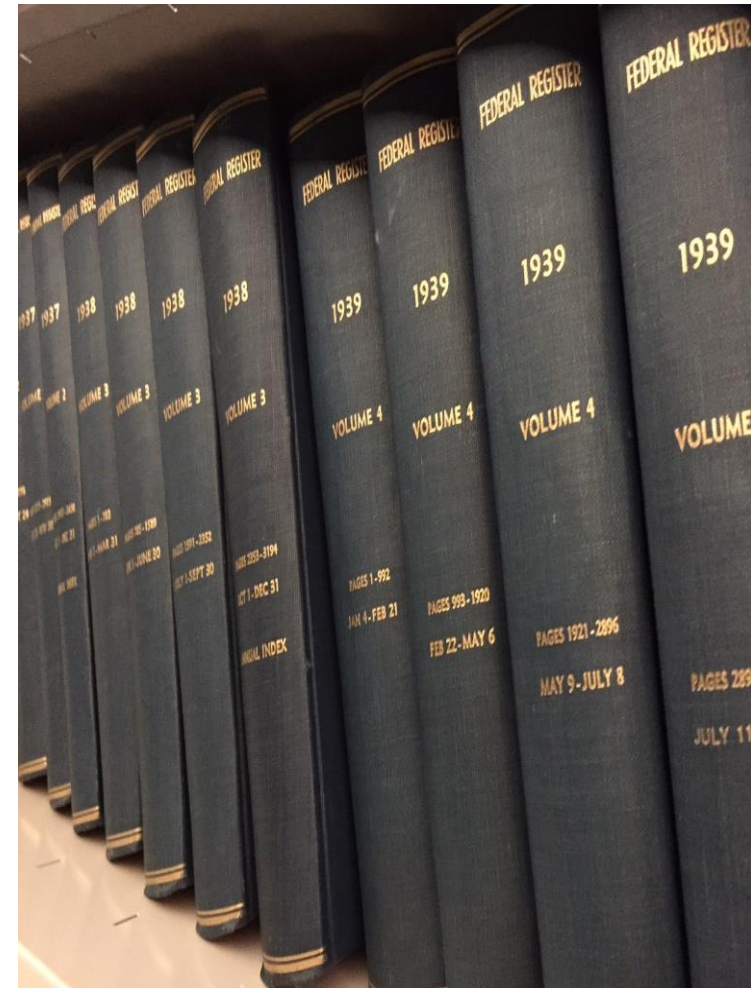
Federal Register

- 1990-1994: Jan. 2017
- 1980-1989: Aug. 2017
- 1970-1979: Fall/Winter 2017

CFR Index and Finding Aids

CODE OF FEDERAL REGULATIONS

CFR Index and Finding Aids

Revised as of January 1, 2017

- Available for the first time on **govinfo**
- Contains:
  - Subject/agency index
  - Table of laws and Presidential docs cited as authority for regulations
  - Alphabetical list of agencies
  - List of CFR titles, chapter, subchapters, and parts
  - List of agency-prepared indexes

CFR Index

U.S. Courts Opinions

- Provide access to opinions from U.S. appellate, district, and bankruptcy courts

- Added 8 new courts in FY17

- Opinions from 113 courts now available

Browse United States Courts Opinions

⊕ Appellate

⊕ District

⊕ Bankruptcy

Case 3:08-cv-01707-BJM   Document 198   Filed 04/28/17   Page 1 of 11

**IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF PUERTO RICO**

ASOCIACION DE SUSCRIPCION
CONJUNTA DEL SEGURO DE
RESPONSABILIDAD OBLIGATORIO,

    Plaintiff,

    v.

SECRETARY OF THE TREASURY OF
THE COMMONWEALTH OF PUERTO
RICO,

    Defendant.

Civil No. 08-1707 (BJM)

OPINION AND ORDER

This case involves a long-running dispute between the Compulsory Liability Joint Underwriting Association (the "JUA")[1] and the Secretary of the Treasury (the "Secretary" or the "PRTD") over the collection of compulsory vehicle liability insurance ("CVLI") premiums. The JUA sought declaratory and injunctive relief in 2008, alleging that the Secretary, in his official capacity, was misappropriating CVLI premiums in violation of the

7

FDLP Related Publications

- Administrative Notes: Technical Supplement
- Depository Guidelines
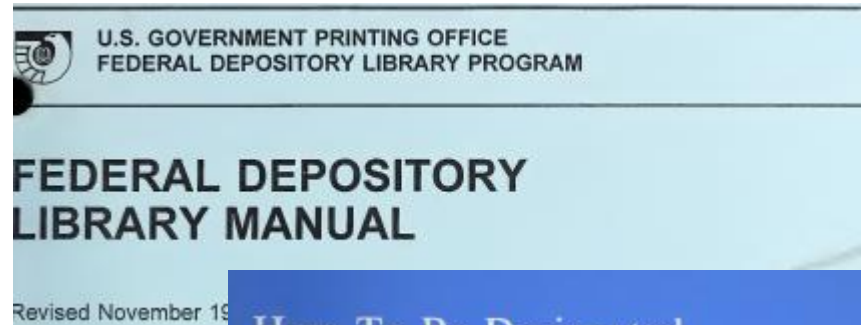- Designation Handbook
- FDL Directory
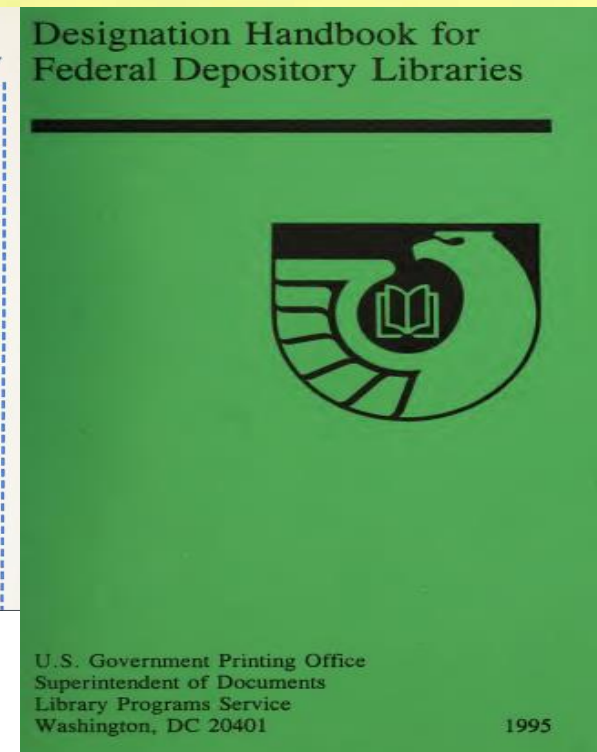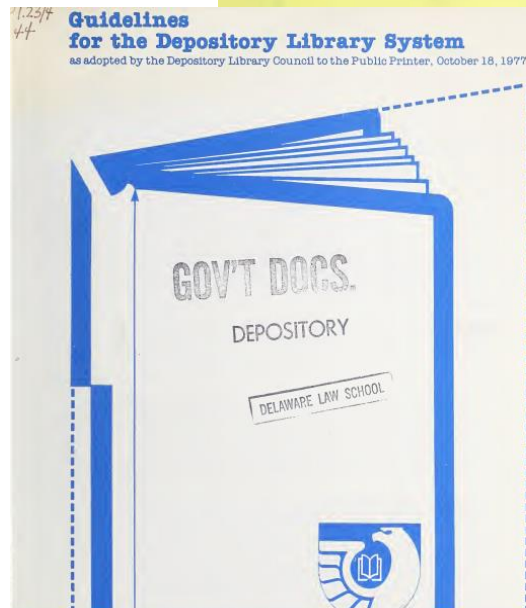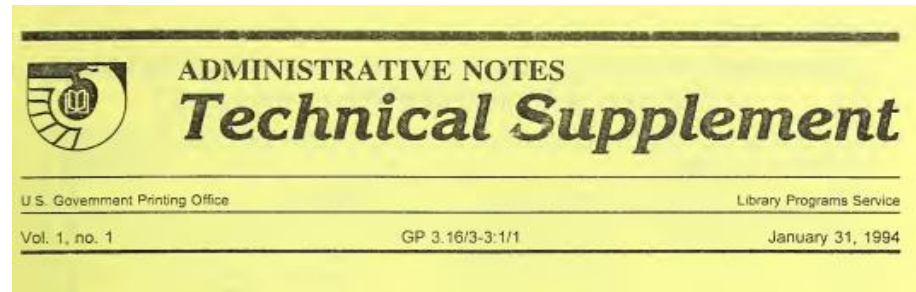
FDLP Related Publications

- FDL Manual & Suppl.
- How to Designate a FDL
- Instructions to Depository Libraries
- Superseded List

U.S. GOVERNMENT PRINTING OFFICE
FEDERAL DEPOSITORY LIBRARY PROGRAM

FEDERAL DEPOSITORY LIBRARY MANUAL

Revised November 19

How To Be Designated
A Federal
Depository Library

FEDERAL DEPOSITORY LIBRARY

★ ★ ★ ★ ★ ★ ★

INSTRUCTIONS AND INFORMATION

Other Interesting Titles

- [GPO Style Manual, 2016 edition](#)

- [Picturing the Big Shop: Photos of the U.S. Government Publishing Office 1900-1980](#)

- [Women in Congress, 1917-2017](#)

Questions?

Enhancements Update

**Amanda Colvin,
Programs, Strategy, and Technology,
GPO**

Transition from FDsys to govinfo

- The transition from FDsys to **govinfo** will occur in stages.

     Stage 1: **govinfo** is in beta, and FDsys remains available. (This is where we are now.)
     Stage 2: **govinfo** is out of the beta phase. (This is planned for December 2017.)
     Stage 3: FDsys is retired and replaced by **govinfo**.

- Recommend waiting until **govinfo** is out of beta to update bookmarks and links. In the stage before the FDsys site is retired, redirects to **govinfo** will be put into place.

- Please visit www.govinfo.gov and provide feedback.

Enhancements Update

- 4 public releases since October 2016: December, March, June, and September

- Over 100 bug fixes and enhancements

- Comprised of new functionality, minor fixes, collection updates, design updates from feedback, optimization, and parsing, search, preservation, and web development in preparation for removal of beta label in December 2017

- Release Notes for further details: https://www.govinfo.gov/features/release-notes

December 2016 Release

- Simplified URL structure for browse, details, and search results links
- New options for sorting results within Filters on search results
  - Collection filter - alphabetically by collection name
  - Congress Number filter - Sort chronologically by Congress
  - Agency filter - Sort alphabetically by agency name
  - And many more
- Hyperlinked titles in search results
- Completed migration of all content collections to **govinfo**

Sorting Options for Filters

Collection filter

- Sort alphabetically by collection name
- Available by default for all searches

Congress Number filter

- Sort chronologically by Congress with most recent first
- Available for many collections of Congressional materials

Congress Member filter

- Sort alphabetically by Member's last name
- Available for many collections of Congressional materials

Volume filter

- Sort numerically in descending order
- Available for the Congressional Record, Bound Congressional

Simplified URLs

New URLs

URLs throughout the site have been optimized to be shorter, shareable, and consistent.

Here are two examples:

Browse page URLs used to look like this:

https://www.govinfo.gov/app/#browse/collection?collectionCode=BILLS&browsePath=

Now they look like this:

https://www.govinfo.gov/app/collection/bills
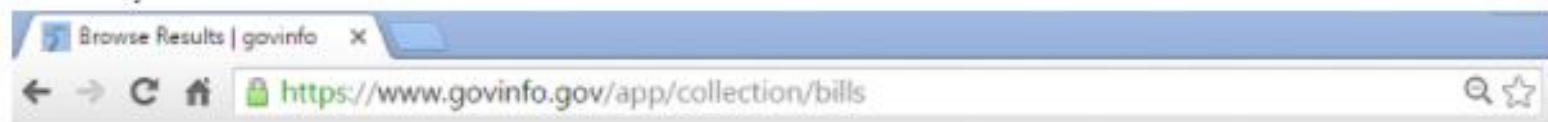
Details page URLs used to look like this:

https://www.govinfo.gov/app/#contentDetails?packageId=BILLS-114hr2ih&granuleId=

Now they look like this:

https://www.govinfo.gov/app/details/BILLS-114hr2ih
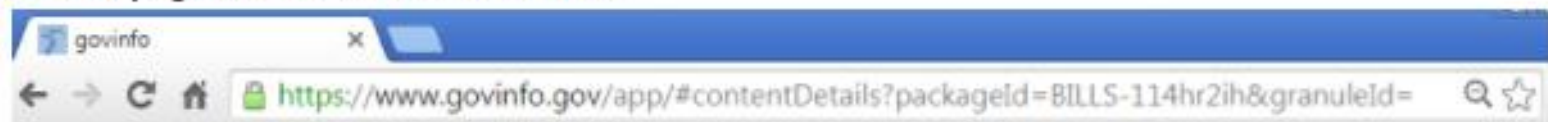
March 2017 Release

- CFR Parts Affected tool migration
- Updated and optimized MODs and PREMIS metadata file templates
- Bulk Data site for **govinfo**
- Migrated and expanded Help content pages (ongoing)
- Display bugs for numerous collections and features
- Minor errors in citation and advanced searches
- Back-end fixes and enhancements for processing, parsing, and preservation

CFR Parts Affected

MODs Updates

```
▼<location>
  ▼<url displayLabel="Content Detail" access="object in context">
     https://www.govinfo.gov/app/details/CREC-2017-06-28
  </url>
  ▼<url displayLabel="PDF rendition" access="raw object">
     https://www.govinfo.gov/content/pkg/CREC-2017-06-28/pdf/CREC-2017-06-28.pdf
  </url>
</location>
```

June 2017 Release

- Updated Search button based on feedback

- Related Documents: Links from Congressional Record Details Pages to Related Bill Versions

- Thumbnail images in Search Results

- Incorporated "context-specific" Help into **govinfo** pages

- Paginated browsing for select collections

- Full SuDoc numbers and GPO ILS System ID numbers to metadata for 11,000 documents

- RSS feeds for **govinfo**

- Link service for **govinfo**

Context Info and Search Button Updates

Related Documents: Congressional Record

Thumbnail Images in Search Results

Details: Context Help Hovers

Paginated Browse

September 2017 Release

- Sitemaps for **govinfo**

- Optimization and process updates for MODs and PREMIS metadata files to support migration from FDsys

- Linked HTML for the Congressional Record Index collection

- Citation search bug fixes and enhancements

- Collection browse bug fixes

- Batch notifications for BILLSTATUS bulk data

- RSS and Bulk Data fixes and improvements

Congressional Record Index

RYAN, PAUL D. *(a Representative from Wisconsin)*
Bills and resolutions cosponsored
    Grossman, Edward G.: tribute (see H. Res. 489), H6576 [28JY]
Bills and resolutions introduced
    NATO: reaffirm commitment to Article 5 relative to an armed attack against a member state (see H. Res. 397), H5048 [21JN]
Bills and resolutions relative to
    House of Representatives: notify President of election of the Speaker and Clerk (see H. Res. 4), H45 [3JA]
    Senate: notify that a quorum of the House of Representatives is present and of the election of the Speaker and Clerk (see H. Res. 2), H45 [3JA]
Memorandums
    Dept. of Homeland Security Authorization: Several House of Representatives Committee Chairs, E47• [11JA]
Oaths of office
    Speaker of the House, H6 [3JA]
Remarks
    Alexandria, VA: condemn shootings at congressional baseball game practice, express condolences to friends and families of victims, and commend first responders, H4915 [14JN]
    Appropriations: making consolidated appropriations, H3292 [3MY]
    Budget: setting forth the Federal budget for 2017–2026 (S. Con. Res. 3), H500 [13JA]
    Congress: goals of the 115th Congress, H5 [3JA]
    ——— staff exchange program with the German Bundestag, E39• [10JA]
    Dept. of Defense: funding, H3292 [3MY]
    Dept. of Labor: create a tiered awards program recognizing meaningful and verifiable efforts by employers to recruit, employ, and retain veterans (H.R. 244), Senate amendments, H3292 [3MY]
    Financial institutions: end too-big-to-fail and taxpayer bailouts, increase access to capital and credit, repeal provisions of Wall Street Reform and Consumer Protection Act, and provide economic growth (H.R. 10), H4716 [8JN]
    House of Representatives: acknowledgement as Speaker of the House, H5 [3JA]
    Israel: support bilateral peace talks with Palestinians and oppose U.N. Security Council resolution on settlements and U.S. failure to veto such resolution (H. Res. 11), H147 [5JA]
    National Police Week: observance, H4233 [17MY]
    Patient Protection and Affordable Care Act: impact of implementation on health care, coverage, costs, and accessibility, H500 [13JA]
    ——— repeal, H500 [13JA]
    ——— use of budget reconciliation to repeal and reform health care and insurance procedures (H.R. 1628), H4168 [4MY]

Bug Fixes

Bug Fixes

Category Browse

Data Tools

**Jon Quandt,
Programs, Strategy, and Technology,
GPO**

Tools for Working with Data

- RSS Notifications
- Bulk Data
- **govinfo** Link Service
- Sitemaps
- GitHub

RSS Feeds

Bills and Statutes

- Congressional Bills
- Public and Private Laws
- Statutes at Large
- U.S. Code

Budget and Presidential Materials

- Budget of the U.S. Government
- Compilation of Presidential Documents
- Economic Report of the President
- Public Papers of the President

Congressional Committee Materials

- Congressional Committee Prints
- Congressional Documents
- Congressional Hearings
- Congressional Reports
- Economic Indicators

Congressional Rules and Procedures

- Congressional Documents
- House Rules and Manual
- Senate Manual

Directories of Organizations and Officials

- Congressional Directory
- United States Government Manual

Judicial Publications

United States Courts Opinions

District

- District Court Northern District of Alabama
- District Court Southern District of Alabama
- District Court Middle District of Alabama

FEED

Federal Register   FOLLOWING

r Vol. 82, No.4, January 6, 2017

gister Download Links: modslink:
on.gov/metadata/pkg/FR-2017-01-06/mods.xml
gration.govinfo.gov/content/pkg/FR-2017-01-06/pdf/FR-

r Vol. 82, No.8, January 12, 2017

gister Download Links: modslink:
on.gov/metadata/pkg/FR-2017-01-12/mods.xml
gration.govinfo.gov/content/pkg/FR-2017-01-12/pdf/FR-

r Vol. 82, No.42, March 6, 2017

gister Download Links: modslink:
on.gov/metadata/pkg/FR-2017-03-06/mods.xml
gration.govinfo.gov/content/pkg/FR-2017-03-06/pdf/FR-

r Vol. 81, No.20, February 1, 2016

gister Download Links: modslink:
on.gov/metadata/pkg/FR-2016-02-01/mods.xml
gration.govinfo.gov/content/pkg/FR-2016-02-01/pdf/FR-

```xml
<item>
  <guid isPermaLink="false">BILLS-115sconres1enr</guid>
  <title>
    S. Con. Res. 1 (ENR) - Extending the life of the Joint
    Congressional Committee on Inaugural Ceremonies.
  </title>
  <pubDate>Tue, 03 Jan 2017 05:00:00 -0500</pubDate>
  <category>Bills and Statutes</category>
  <link>
    https://beta.qa.govinfo.gov/app/details/BILLS-115sconres1enr
  </link>
  <enclosure url="https://beta.qa.govinfo.gov/content/pkg/BILLS-
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  length="216339"/>
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    115sconres1enr/pdf/BILLS-115sconres1enr.pdf">PDF</a><br/>
    <h2>Metadata download</h2> <a
    href="https://beta.qa.govinfo.gov/metadata/pkg/BILLS-
    115sconres1enr/mods.xml">Descriptive Metadata (MODS)</a><br/> <a
    href="https://beta.qa.govinfo.gov/metadata/pkg/BILLS-
    115sconres1enr/premis.xml">Preservation Metadata (PREMIS)</a><br/>
    <h2>All Content and Metadata files, including granules</h2> <a
    href="https://beta.qa.govinfo.gov/content/pkg/BILLS-
    115sconres1enr.zip">ZIP</a>
  </description>
</item>
<item>
```

RSS Feeds www.govinfo.gov/feeds
NEW: Bill Status Batch update notifications

Govinfo Bulk Data Endpoints

Examples of **govinfo** Bulk Data JSON and XML Endpoints

- www.govinfo.gov/bulkdata/xml/BILLS/115/1/hr

- www.govinfo.gov/bulkdata/json/BILLS/114/2/s

- www.govinfo.gov/bulkdata/xml/BILLSTATUS/115/hr

- www.govinfo.gov/bulkdata/json/BILLSTATUS/114/s

https://www.govinfo.gov/bulkdata

Link Service Documentation

Congressional Reports (CRPT)

GET `/crpt/{congress}/{associatedbillnum}`

GET `/crpt/{congress}/{doctype}/{reportnum}`

Federal Register (FR)

GET `/fr/{frdocnum}`

GET `/fr/{volume}/{page}`

Public and Private Laws (PLAW)

GET `/plaw/{congress}/{associatedbillnum}`

GET `/plaw/{congress}/{lawtype}/{lawnum}`

API Link Service www.govinfo.gov/link-docs

Sitemaps

- Released July 2017

- New organization
  - FDsys: year/year_collection
  - **govinfo**: collection/collection_year

- Makes it easier to crawl for only the content you want

GitHub

- github.com/usgpo/

- Individual repositories with documentation

- Issue tracking for specific features

- Projects available:

bill-status   rss
bulk-data   sitemap
collections   uslm
link-service