



Collaboration with the Cataloging Community

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Recent and ongoing collaborations

- Linked Data: URIs
- Library of Congress Subject Headings
- BIBFRAME
- New RDA



Linked Data

Uniform Resource Identifiers (URIs) in GPO's Bibliographic Records



URIs added

- URI = Uniform Resource Identifier
- Enables linked data among institutions
- Added for authorized access points in bibliographic records
 - Connects to the associated authority record
- Close to 5 million URIs added to the [Catalog of U.S. Government Publications \(CGP\)](#)



URI link from bib to authority

001	001027622
005	20181018131059.0
006	m o d f
007	cr mn
008	170901c20139999d cu x w
010	a 2017230716
035	a (OCoLC)1002420610
040	a GPO b eng e rda e pn
042	a pcc
043	a n-us---
074	a 0556-C-10 (online)
0860	a GP 3.29:C 28/
1101	a United States. b Government Publishing Office. b Library Technical Services, 0 http://id.loc.gov/authorities/names/no2017111657 e author.
24510	a GPO cataloging guidelines.

The Library of Congress > [Linked Data Service](#) > [LC Name Authority File \(LCNAF\)](#)

United States. Government Publishing Office. Library Technical Services

URI(s)
- <http://id.loc.gov/authorities/names/no2017111657>

Instance Of
- [MADS/RDF CorporateName](#)
- [MADS/RDF Authority](#)
- [SKOS Concept](#) ↗

Scheme Membership(s)
- [Library of Congress Name Authority File](#)



Impact of URIs added

- Imperfect machine matching
- Some mismatches (mostly for personal names)
- Need to prevent mismatches
- Re-evaluated GPO policy to limit creation of personal name authority records (NARs)
- Less robust NARs for some persons



LCSH

Library of Congress Subject Headings



Types of subject authority headings (+ examples)

- Buildings/Structures
 - J. Edgar Hoover Building (Washington, D.C.)
 - Patterson-McDermott Cabin (Skagway, Alaska)
- Events
 - Hurricane Irma, 2017
 - Mobile Campaign, 1865
- Geographic features
 - Little Black River Watershed (Ark. and Mo.)
 - Manhattan Project National Historical Park
- Topical concepts
 - Digital currency
 - Off-label drug use



Proposing headings

- GPO is a member of SACO (Subject Authority Cooperative Program), a component of PCC (The Program for Cooperative Cataloging)
- SACO members can submit proposals for additions and changes to LCSH
- Most GPO proposals are reviewed internally before submission
- All proposals are reviewed for editorial consistency by staff at the Library of Congress, with community input



Considerations before proposal

- Is there any subject in the work being cataloged that cannot be covered by existing LCSH?
- Does the subject comprise at least 20% of the work?
- Is the subject a discrete, identifiable concept?
- Could the subject term from the work be a synonym or variant for an existing LCSH?



LCSH created by GPO

- Aerial lifts
- COVID-19 (Disease)
- Cryptocurrencies
- Election Security
- Herd immunity
- Hurricane Ida, 2021
- Metropolitan areas--
Economic conditions
- Muslims--Persecutions
- National security--Climatic factors
- Official Time
- Robocalls
- Shell companies
- Electronic government information--Law and legislation
- Wildlife trafficking



LCSH created by GPO

- Appalachian Development Highway System
- Blended wing-body aircraft
- Consolidation of gains (Military science)
- Emtricitabine/tenofovir disoproxil fumarate
- FedNow Service (Service mark)
- Indium tin oxide
- Town Creek Aqueduct (Md.)
- X-34 (Research plane)
- Yermo xanthocephalus
- Zumwalt Class (Destroyers)



When are change proposals needed?

- Main heading needs replacement because it is offensive and/or out-of-date
- Synonyms are discovered and must be added
- The hierarchy needs to be adjusted
- A reciprocal scope note is needed for an existing heading, to differentiate it from a new but similar subject



Changes initiated by GPO

Changes to main heading:

- Problem youth --> At-risk youth (Social sciences)
- Protective clothing --> Personal protective equipment



Changes by GPO

Addition of cross references:

- + Private activity bonds (Industrial development bonds) for Industrial development bonds
- + Residential reentry centers for Halfway houses



SACO monthly review process

- Tentative List*
 - Editorial Meeting
 - Summary of Decisions*
-
- *Freely available online – or sign up for the SACO listserv to receive via email
 - <https://listserv.loc.gov/>



Tentative monthly lists

- Proposed headings scheduled for review
- Headings are not yet approved or available for use in current cataloging
- Anyone can submit comments to argue for or against proposals on the list
- List date is when it will be discussed and reviewed



Monthly editorial meeting

- Open to interested members of the library community and the public at large
- Held once a month on Fridays
- Discussion to consider any of the subject proposals on the current monthly list
- Schedule & access:
 - 2022: <https://www.loc.gov/aba/cataloging/subject/LCSH-Editorial-Meetings-2022.pdf>
 - 2023: <https://www.loc.gov/aba/cataloging/subject/LCSH-Editorial-Meetings-2023.pdf>



Monthly editorial meeting

- 2022 discussions:
 - Digital undertakers and undertaking
 - Mass incarceration
 - White privilege
 - Non-standard employment
 - Urban indigenous peoples
 - Manga



Summary of Decisions

- Summary of Decisions is usually released around 2 weeks after the Editorial Meeting
- Announcement of proposals that were not approved as submitted, with justifications from the deciding committee
- May also include announcements about large scale or systematic changes to groups of headings



GPO's LCSH proposals for 2022 so far

- More than 40 new headings
- Approx. 1 dozen updated headings



BIBFRAME

Bibliographic Framework Initiative
Partnership with the Library of Congress

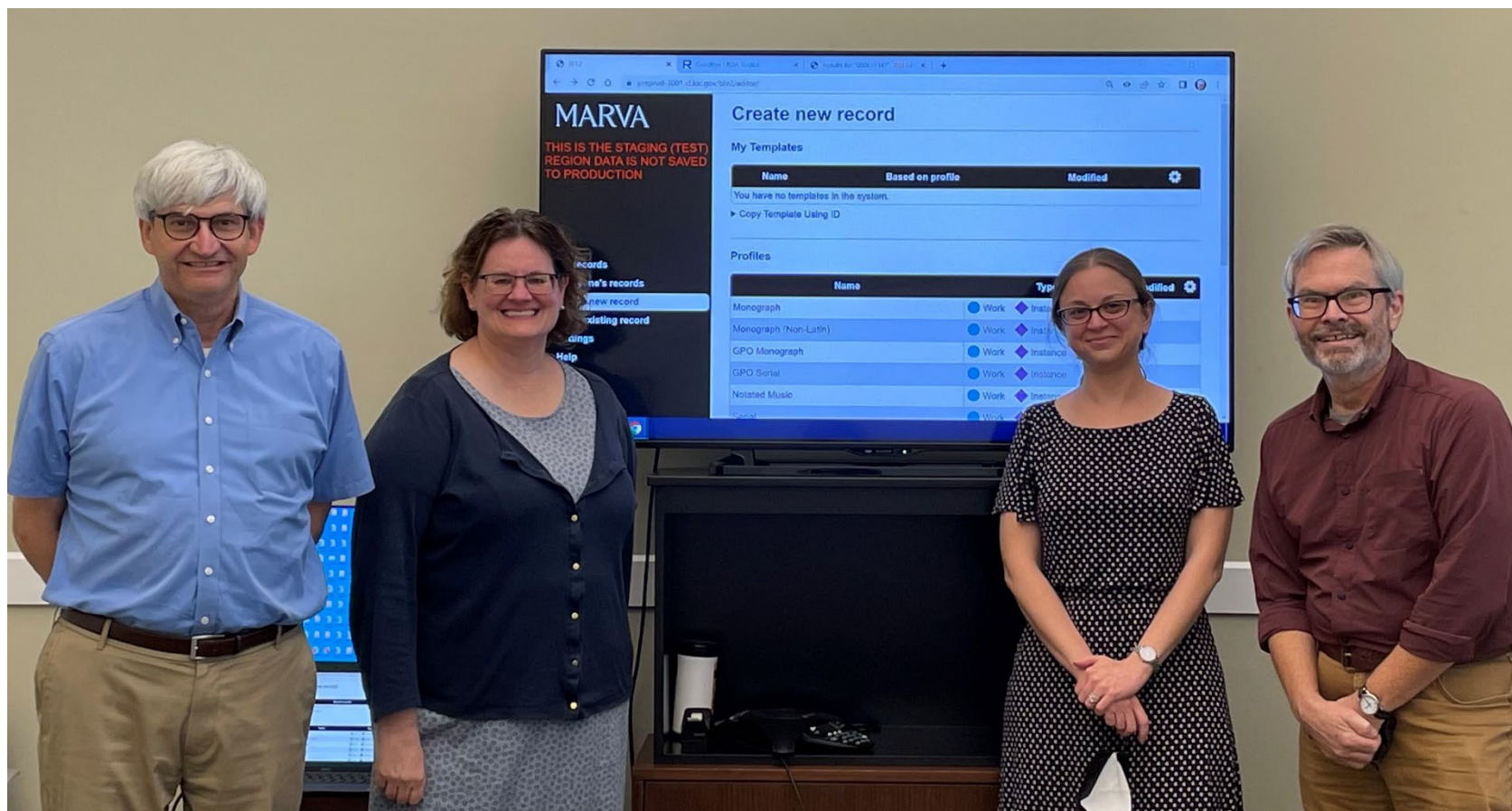


BIBFRAME

- <https://www.loc.gov/bibframe/>
- Developed by the Library of Congress
- Linked Data cataloging model
 - Relies on URIs
- Replacement/Alternative to MARC 21
- Not *incompatible* with RDA, but not a straightforward match



BIBFRAME Partnership



David Hitchings (Technical Services Librarian, GPO), Jodi Williamschen (Senior Technical Metadata Standards Specialist, LC), Oksana Osborne (Metadata Integrity Librarian, GPO), Paul Frank (Cataloging Policy Specialist, LC)



Marva BIBFRAME Editor

MARVA

THIS IS THE STAGING (TEST) REGION
DATA IS NOT SAVED TO PRODUCTION

- My records
- Everyone's records
- Create new record**
- Load existing record
- Settings
- Help

Create new record

My Templates

Name	Based on profile	Modified	
You have no templates in the system.			

► Copy Template Using ID

Profiles

Name	Type	Modified	
Monograph	Work Instance		
Monograph (Non-Latin)	Work Instance		
GPO Monograph	Work Instance		
GPO Serial	Work Instance		
Notated Music	Work Instance		
Serial	Work Instance		
Cartographic	Work Instance		
Sound Recording: Audio CD	Work Instance		
Sound Recording: Audio CD-R	Work Instance		
Sound Recording: Analog	Work Instance		



BIBFRAME test database

Enter search word(s) Everything Search > Search Tips

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Communications and Technology Accountability and oversight of the Federal Communications Commission

Edited Work

Work <http://id.loc.gov/resources/works/ce3ea63c-5871-4291-aa80-fac1d8ee3b5c>

Title

Main title Accountability and oversight of the Federal Communications Commission

Primary contribution

Agent United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Communications and Technology
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Geographic coverage United States
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Illustrative content Illustrations
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Has Instance(s)

- > [U.S. Government Publishing Office District of Columbia \(ce3ea63c-5871-4291-aa80-fac1d8ee3b5c\)](#)
- > [U.S. Government Publishing Office District of Columbia \(ce3ea63c-5871-4291-aa80-fac1d8ee3b5c-0002\)](#)

Editor Link

- > [Edit this Work](#) [Reconvert from MARC and Edit**](#)

> [RDF.xml](#)

Other metadata views

- > [BIBFRAME RDF](#) > [Turtle](#) > [JSON](#) > [JSON-LD](#)
- > [METS Document](#)
- > [Indexed terms](#)
- > [Work Editor Pkg](#)
- > [MARC source](#)
- > [Compact BF](#)



BIBFRAME Partnership: Statistics

- 70+ questions asked (& answered by LC staff!)
- 26 Work, 31 Instance records completed
- Record types:
 - monograph, multipart monograph, serial, integrating resource
 - map, hearing, public law, foreign language, bilingual, streaming video, braille
 - print format, electronic format



BIBFRAME Partnership: Outcome

- LTS gained firsthand experience with BIBFRAME
- LTS provided LC with an “outsider” perspective
- Marva and public-facing database are still in development
- LC network staff are continually making changes based on cataloger feedback



BIBFRAME: Next steps

- LSCM will need to decide whether/when to implement
- Decisions will need to be made for elements unique to Government documents



RDA

Resource Description and Access



Official RDA

- a.k.a. “New RDA”
- Launched December 15, 2020
- Now in use worldwide
- Not yet adopted by the Program for Cooperative Cataloging (PCC)
 - Not yet adopted by GPO
 - Original RDA is still valid



Official RDA

- New & different features for PCC
 - Revised LC-PCC PS (Library of Congress - Program for Cooperative Cataloging Policy Statements)
 - Newly created MGDs ([Metadata Guidance Documentation](#))



PCC Test of the Official RDA Toolkit



Test of the Official RDA Toolkit



PCC Test of the Official RDA Toolkit

- Testing LC-PCC PS and MGDs for accuracy and usability
 - 1 LTS Technical Services Librarian tester
 - 1 LTS Metadata Integrity Librarian evaluator
- Designed by [PCC Task Group to Test the Official RDA Toolkit](#)
 - 1 LTS Metadata Integrity Librarian on Task Group



PCC Test of the Official RDA Toolkit

- Testing period: Oct. 17 - Jan. 6, 2023
- Task Group will analyze data and provide recommendations to PCC in early 2023
- PS and MGDs will be updated based on recommendations
- Official RDA will be implemented by PCC no sooner than June 2023



RDA/3R Project Page on fdlp.gov

- > fdlp.gov
- > About The FDLP
- > Projects
- > The New Version of Resource Description and Access (RDA):
GPO's Preparations and Impacts on the FDLP Community

<https://www.fdlp.gov/project-list/the-new-version-of-resource-description-and-access-rda-gpo-s-preparations-and-impacts-on-the-fdlp-community>



General links

- Catalog of U.S. Government Publications (CGP)
 - <https://catalog.gpo.gov/>



LCSH links

- LCSH (Library of Congress Subject Headings)
 - <https://www.loc.gov/aba/publications/FreeLCSH/freelcsh.html>
- SACO (Subject Authority Cooperative Program)
 - <https://www.loc.gov/aba/pcc/saco/>
- SACO listserv
 - <https://listserv.loc.gov/>



SACO links

- Tentative Monthly Lists
 - <https://classweb.org/tentative-subjects/>
- Editorial Meeting sign-up
 - <https://www.loc.gov/aba/cataloging/subject/LCSH-Editorial-Meetings-2022.pdf>
 - <https://www.loc.gov/aba/cataloging/subject/LCSH-Editorial-Meetings-2023.pdf>
- Summaries of Decisions
 - <https://www.loc.gov/aba/pcc/saco/cpsod/cpsodeditorial.html>



BIBFRAME links

- BIBFRAME home page
 - <https://www.loc.gov/bibframe/>



RDA links

- PCC's RDA Metadata Guidance Documentation (MGDs)
 - <https://www.loc.gov/aba/rda/mgd/>
- PCC Task Group to Test the Official RDA Toolkit – official charge
 - <https://www.loc.gov/aba/pcc/taskgroup/Test-Official-RDA-Toolkit-charge.pdf>
- GPO's RDA Project Page
 - <https://www.fdlp.gov/project-list/the-new-version-of-resource-description-and-access-rda-gpo-s-preparations-and-impacts-on-the-fdlp-community>



Thank you!

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