

# LSCM GitHub Repositories Webcast Series

No. 1, Overview

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# GitHub Basics

- GitHub is a web-based computer source code sharing and publishing service.
- Repositories are the highest-level component of GitHub sites.
- You do not need a GitHub account to view or download resources from repositories.
- We offer several types of resources.
- You can use our repositories and resources in multiple ways.



# Why We Use GitHub

- Provide free downloading of the MARC records in the Catalog of U.S. Government Publications (CGP)
- Create customized record sets, which are groups of records based on various criteria
- Offer new products and services to Federal depository libraries, the general library community, and the public
- Represent the critical work of our staff members.



# Navigating to LSCM's Repositories

- [All CGP Records \(MARC UTF-8\)](#)
- [All CGP Records \(MARC XML\)](#)
- [Catalog of U.S. Government Publications \(CGP\) Records Maintenance Files](#)
- [CGP on GitHub](#)
- [U.S. Congressional Serial Set Project \(MARC UTF-8\)](#)
- [U.S. Congressional Serial Set Project \(MARC XML\)](#)
- Repositories list and links available on FDLP.gov:
  - [Sources of GPO Cataloging Records](#), GitHub Repositories section



# Organization of the Repositories

📁 Bills_and_Resolutions	Corrected MARC and XML records	3 weeks ago
📁 CGP_Records_Monthly_Files	Adding content for Bills/Res collection; updated the monthly files.	last month
📁 CGP_Records_with_PURLs	add files	3 months ago
📁 Discontinuation_of_Microfiche_Distri...	Updated README, added file of converted MF items	5 months ago
📁 Online_version_records_without_item...	Minor text updates	6 months ago
📄 README.md	Corrected README in main and BILLS, added XML file of August BILLS	last month

☰ README.md

## Catalog of U.S. Government Publications (CGP) Records Maintenance Files

### General Information

Library Services & Content Management (LSCM) of the [United States Government Publishing Office \(GPO\)](#) created this repository to offer files of MARC bibliographic records of the [Catalog of U.S. Government Publications \(CGP\)](#) for downloading free of charge. Library Technical Services (LTS), a department of LSCM, manages the resources in this repository. The CGP is the GPO's finding tool for publications of the executive, judicial, and legislative branches, and other entities of the U.S. Federal Government. The CGP records comprise the National Bibliography of U.S. Government Publications and contain descriptive and subject information to enable the discovery of these resources. Many CGP records provide PURL (persistent uniform resource locator) links to the online versions of publications. For more information, please visit the [CGP help pages](#). These files can be used for catalog and collection maintenance purposes.



# Organization of the Repositories

## Collections List

<i>Name</i>	<i>No. of Records</i>	<i>Last Update</i>	<i>Record Formats</i>	<i>Cataloging Dates</i>
<a href="#">CGP Records Monthly Files</a>	25,918	4/18/2023	All	9/2022-3/2023
<a href="#">CGP Records with PURLs</a>	262,901	8/17/2023	Online	All
<a href="#">Congressional Bills and Resolutions</a>	256	10/17/2023	All	8/2023
<a href="#">Discontinuation of Microfiche Distribution to FDLP Libraries</a>	391	6/21/2023	MF	All
<a href="#">Online Version Records without Item Numbers</a>	4,959	1/24/2023	Online	All
<b>Total Number of Records</b>	<b>294,425</b>			

The collections in this repository include files that can be used for cataloging/metadata maintenance and collection management purposes, such as adding new records, replacing changed records, and removing records that LSCM deleted from the CGP.

The collections contain one or more of these resources:

- MARC record files
  - MARC UTF-8
  - MARC XML
  - MARC-8



# Organization of the Repositories

## Other LSCM Repositories [↗](#)

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LSCM develops and maintains other repositories:

- [All CGP Records \(MARC UTF-8\)](#)
- [All CGP Records \(MARC XML\)](#)
- [Catalog of U.S. Government Publications \(CGP\) Records Maintenance Files](#)
- [U.S. Congressional Serial Set Project \(MARC UTF-8\)](#)
- [U.S. Congressional Serial Set Project \(MARC XML\)](#)

## Contact Information [↗](#)

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Library Services & Content Management (LSCM) of the U.S. Government Publishing Office created this repository. Library Technical Services (LTS), a department of LSCM, creates and maintains the collections in the repository.

Please send your feedback and questions about our repository and records to LTS by submitting an inquiry in the Cataloging/Metadata (Policy and Records) category via [askGPO](#).



# Repository Collections

## Historically Black Colleges and Universities (HBCU) Subject-Based Resources [↗](#)

Library Technical Services' Customized Record Sets working group collaborated with the [Tuskegee University Main Library & Archives](#) and the [University of Kansas Project on the History of Black Writing](#) to compile a list of LCSH terms, genre forms, and recommended subject headings to test methods of providing notification of newly cataloged online and tangible publications added to the [Catalog of U.S. Government Publications \(CGP\)](#). The Historically Black Colleges and Universities (HBCU) - Subject-Based Resources feature metadata and PURLs for publications and will include a listing of key topics and resources held in HBCU collections.

Please send us your feedback and questions about our repository and records by submitting an inquiry in the [Cataloging/Metadata \(Policy and Records\)](#) category via [askGPO](#).

[Historically Black Colleges and Universities Resources Subject-Based Resources for Online items](#)

[Historically Black Colleges and Universities Resources Subject-Based Resources for Tangible items](#)

There are 310 subject terms listed.

## Historically Black Colleges and Universities Resource Term List [↗](#)

16th Street Baptist Church Bombing, Birmingham, Ala., 1963	Abolitionists	Aesthetics, Black
African American abolitionists	African American academic libraries	African American agricultural economists
African American agricultural extension workers	African American agricultural laborers	African American agriculturists
African American chemists	African American civic leaders	African American civil rights workers





# CGP on GitHub Repository

<i>Name</i>	<i>No. of Records</i>	<i>Last Update</i>	<i>Record Formats</i>	<i>Cataloging Dates</i>
<a href="#">1950 Census</a>	22	1/24/2023	Online	All
<a href="#">Artificial Intelligence Subject-Based Resources</a>	171	10/31/2023	Online	All
<a href="#">American Indian, Alaska Native, and Native Hawaiian (AIANNH) Subject-Based Resources</a>	261	10/31/2023	Online	6-9/2023
<a href="#">Congressional Research Service Reports</a>	8,795	10/31/2023	Online	All
<a href="#">COVID-19 and Coronavirus Resources</a>	977	10/31/2023	Online	All
<a href="#">Department of Transportation Resources</a>	2,092	10/31/2023	Online	All
<a href="#">Historically Black Colleges and Universities (HBCU) Subject-Based Resources</a>	26	10/31/2023	All	6-9/2023
<a href="#">House Select Committee to Investigate the January 6th Attack on the United States Capitol Collection</a>	42	1/12/2023	Online	All
<a href="#">Law Library of Congress Reports Collection</a>	3,278	10/31/2023	Online	All
<a href="#">National Institute of Standards and Technology (NIST) Collection</a>	8,897	11/2020	Online	2016
<a href="#">Online FDLR Basic Collection</a>	23	3/2021	Online	All
<b>Total Number of Records</b>	<b>24,584</b>			



# Record Display Pages

## American Indian/Alaska Native/Native Hawaiian Terms [↗](#)






Please send us your feedback and questions about our repository and records by submitting an inquiry in the Cataloging/Metadata (Policy and Records) category via [askGPO](#).

This list contains 25 records, and is current as of November 01, 2023.

<i>Title</i>	<i>CGP</i>	<i>Author</i>	<i>Date</i>	<i>SuDoc</i>
<a href="#">Amending the Alaska Native Claims Settlement Act : hearing before the Subcommittee on Indian Affairs of the Committee on...</a>	<a href="#">1200836</a>	United States. Congress. House. Committee on Interior and In...	1974	Y 4.IN 8/14:93-41
<a href="#">The American Indian and Alaska native population : 2010 / by Tina Norris, Paula L. Vines, and Elizabeth M. Hoeffel.</a>	<a href="#">1194511</a>	Norris, Tina	2012	C 3.205/8:C 2010 BR-10
<a href="#">Canada : tribal marriages under the law.</a>	<a href="#">1193734</a>	Clarke, Stephen F.	1997	LC 42.20:T 73/3
<a href="#">Cases associated with violence in the National Missing and Unidentified Persons System (NamUs) : the examination of circ...</a>	<a href="#">1181705</a>	Hafner, Steven P.	2020	J 28.2:C 26
<a href="#">Culturally significant plants / P. Allen Casey and Richard L. Wynia ; adapted from powerpoint presentation by Patrick J....</a>	<a href="#">1192801</a>	Davis, Cleve	2010	A 1.11/3:C 89



# Catalog of U.S. Government Publications (CGP) Maintenance Files Repository

 All_MARC_Records	Adding content for Bills/Res collection; updated the monthly files.	last month
 Changed_MARC_Records	Added files for MARC8, UTF8, and XML, added new and changed record...	3 months ago
 Deleted_Records_Lists	Added files for MARC8, UTF8, and XML, added new and changed record...	3 months ago
 New_MARC_Records	Added files for MARC8, UTF8, and XML, added new and changed record...	3 months ago
 README.md	Minor text updates	6 months ago

README.md
<h2>CGP Records Monthly Files</h2> <p>This collection contains the monthly files of new and changed Catalog of U.S. Government Publications (CGP) records posted during the year between each annual set of all CGP records. The records are available in three types of files:</p> <ul style="list-style-type: none"><li>• New and changed records in combined files</li><li>• New records only</li><li>• Changed records only</li></ul> <p>The records are available in UTF-8, MARC-8, and MARCXML formats. The naming conventions of the files are as follows:</p> <p><code>cataloging_records-YYYYMM_####_format.mrc</code>. The abbreviation <code>YYYYMM</code> stands for the year and month, and <code>####</code> represents the number of bibliographic records in the record set. <code>Format</code> indicates if the character set is in UTF-8, MARC-8, or MARC XML format.</p>



# U.S. Congressional Serial Set Project Repository



# All CGP Records Repository

Basic Advanced Expert Browse New Titles Help About FDLP Login MetaLib

## CATALOG OF U.S. GOVERNMENT PUBLICATIONS (CGP)

**Catalogs to Search:**  
[Congressional Serial Set](#) [Historic Shelflist](#) [FDLP Web Archive](#) [Serials](#)  
[Congressional Publications](#) [Electronic Titles](#) [Gov eBooks](#)

**My Options:**  
[Bookshelf](#) [Results List](#)  
[Preferences](#) [Previous Searches](#)

[Catalog of U.S. Government Publications Home Page](#) > National Bibliography of U.S. Government Publications

### Welcome to the Catalog of U.S. Government Publications (CGP)!

The CGP is the finding tool for federal publications that includes descriptive information for historical and current publications as well as direct links to the full document, when available. Users can search by authoring agency, title, subject, and general keywords, or click on "Advanced Search" for more options.

Also try our federated search engine [MetaLib](#) to retrieve reports, articles and citations by simultaneously searching across multiple U.S. Federal Government databases.

Use the [Federal Depository Library Directory \(FDLD\)](#) to find a library near you for expert assistance in finding and using U.S. government information.

[Bookshelf](#) - [Preferences](#) - [Results List](#) - [Previous Searches](#) - [Advanced Search](#) - [FDLP Sign In](#)

Example: wildlife "environmental impact statement" NOT draft

Keyword(s):

Catalogs:



# How Can You Use Our Repositories?

- Reference Services
  - Share the links, PDFs, or CSV files collections that relate to topical areas with patrons.
  - Embed the links in your government information LibGuides and other web resources.
- Technical Services
  - Download the MARC files to add to your catalogs.
- Collection Management and Development
  - Compare the MARC records with your catalogs and decide whether to add and/or delete records for publications based on SuDoc numbers, subjects, and other criteria.



# How to Download Files

The screenshot shows the GitHub interface for the repository 'usgpo / cataloging-records'. The 'Code' button is highlighted with a red box and a red arrow. The dropdown menu is open, showing options for cloning and downloading. The 'Download ZIP' option is highlighted with a red box and a red arrow.

usgpo / **cataloging-records** Public

Code Issues Pull requests Security Insights

main 2 branches 3 tags

Go to file **Code**

Local Codespaces

Clone

HTTPS GitHub CLI

`https://github.com/usgpo/cataloging-records.g`

Use Git or checkout with SVN using the web URL.

Open with GitHub Desktop

**Download ZIP**

Folder Name	Status
1950_Census_Collection	Updating with September rec
AIANNH_Subject-Based-Resources	Updating with September rec
Artificial_Intelligence_Subject-Based...	Updating with September rec
COVID-19_Coronavirus	Updating with September rec
Congressional_Research_Service_Re...	Updating with September rec
Department_of_Transportation	Updated LCLaw and Transpor
HBCU_Subject-Based-Resources	Updating with September rec



# We Would Like Your Feedback

Select your GPO customer type to submit a question

Federal Depository Library



Federal Agency



General Public



Book & Subscription Sales



Member of Congress or Staff



Commercial Vendor





# Thank You, Questions, & Comments

- Stephen Kharfen, Supervisory Librarian, Library Technical Services, [skharfen@gpo.gov](mailto:skharfen@gpo.gov)

Questions for GPO staff? Contact us using [askGPO](#). Please submit inquiries in the “Cataloging/Metadata (Policy and Records)” category.

