

# BIBFRAME at the Library of Congress

CARLI Created Content Committee  
February 19, 2019

Jodi Williamschen  
Library of Congress

# BIBFRAME 2.0 pilot preparation

- The first BIBFRAME cataloging pilot ended in 2016
- After that:
- Data model and vocabulary revised from BIBFRAME 1.0 to BIBFRAME 2.0
- New MARC-to-BIBFRAME data conversion specifications and conversion software
- New BIBFRAME search interface
- Updated BIBFRAME editor capabilities
- Infrastructure improvements

# BIBFRAME 2.0 cataloging pilot

- The cataloging pilot started in May, 2017
- 60 catalogers input cataloging metadata into editor after training by LC staff
- Editor included lookups for works, authorized access points and other controlled vocabularies
- Entire LC catalog was converted from MARC to BIBFRAME and is updated daily with new metadata created by all LC catalogers and NACO contributors

# BIBFRAME 2.0 cataloging pilot

- Since May 2017:
- January, 2018: “posting” (publishing) BIBFRAME descriptions to the internal database
- April, 2018: ability to load a description from the BIBFRAME database into the editor for modification, the start of a copy cataloging workflow
- Summer, 2018: new editor features
- Fall, 2018: review of work merging in database – more links to works and fewer merges (also less data loss)
- Coming in 2019: expanding number of pilot participants from 60 to 100
- Coming in 2019: BIBFRAME-to-MARC data conversion

# Bibframe Editor Workspace

Browse

Editor

Load Work

Load IBC

## Create Resource

Monograph ▾

Notated Music ▾

Serial ▾

Cartographic ▾

Sound Recording: Audio CD ▾

Sound Recording: Audio CD-R ▾

Sound Recording: Analog ▾

Moving Image: BluRay DVD ▾

Moving Image: 35mm Feature Film ▾


Rare Materials ▾

## Create Resource

Monograph ▾

Instance

Work

<b>Creator of Work</b>	Primary Contribution
<b>Title Information</b>	Work Title   Work Title Variation   Transliterated Title
<b>Form of Work</b>	Form/Genre
<b>Date of Work</b>	Date of Work <span style="float: right;">+</span>
<b>Place of Origin of the Work</b>	Place Associated with a Work
<b>(Geographic) Coverage of the Content</b>	Geographic coverage
<b>(Time) Coverage of the Content</b>	(Time) Coverage of the Content <span style="float: right;">+</span>
<b>Intended Audience</b>	Intended Audience
<b>Contribution</b>	Contribution
<b>Subject of the Work</b>	Subject components
<b>Notes about the Work</b>	Note
<b>Dissertation</b>	Dissertation
<b>Contents</b>	Contents note <span style="float: right;">+</span>
<b>Summary</b>	Summary note
<b>Classification numbers</b>	Library of Congress Classification   Dewey Decimal Classification
<b>Content Type</b>	Content Type <span style="float: right;">+</span> text 
<b>Language</b>	Language

Hotlinks to current RDA Toolkit instructions

Contents note x

---

**Contents note**

**Contents note**  +

**URI for contents**  +

Cancel Save changes

The editor pre-supplies standard values where possible

Language of Expression (RDA 6.11)	englisch
Language of Content (RDA 7.12)	languages
Script (RDA 7.13.2)	Englisch English
Illustrative Content (RDA 7.15)	English, Middle (1100-1500) English, Old (ca. 450-1100)

Integrated searching of vocabularies from id.loc.gov

**Broadcast Standard** x

---

Broadcast Standard

**Broadcast Standard (RDA 3.18.3)**

**Details of Broadcast Standard**

HDTV
NTSC
PAL
SECAM

**Form/Genre** x

---



Form/Genre

**Search LCGFT**


**LCGFT**

- Biographical comics (gf2014026244)**
- Biographical drama (gf2014026245)**
- Biographical fiction (gf2014026246)**
- Biographical films (gf2011026089)**
- Biographical poetry (gf2014026247)**
- Biographical radio programs (gf2011026090)**
- Biographical television programs (gf2011026091)**
- Biographies (gf2014026049)**

**Creator of Work** Primary Contribution


**Title Information** Work Title Work Title Variation Transliterated Title  
 Freiheit zwischen Normativität und Kreativität /  

**Form of Work** Form/Genre






**Date of Work** Date of Work 







**Place of Origin of the Work** Place Associated with a Work



**(Geographic) Coverage of the Content** Geographic coverage

**(Time) Coverage of the Content** (Time) Coverage of the Content 

**Intended Audience** Intended Audience

**Contribution** Contribution  
 Eckle, Isolde, Editor  Heinze, Martin, 1965-, Editor   
 Kupke, Christian, 1959-, Editor  Quadflieg, Dirk, Editor   
 Gesellschaft für Philosophie und Wissenschaften der Psyche... 

**Subject of the Work** Subject components  
 Liberty--Philosophy--Congresses    
 Liberty--Psychological aspects--Congresses    
 Social norms--Congresses  


**Notes about the Work** Note  
 Proceedings of a conference held May 9-10, 2014 in the Fes...  


**Dissertation** Dissertation

**Contents** Contents note

**Summary** Summary note

**Classification numbers** Library of Congress Classification  
 Dewey Decimal Classification



**Content Type** Content Type  
 text 

**Language** Language  
 German 

**Script** Script

**Illustrative Content** Illustrative Content



**Color Content** Note

**Supplementary Content** Supplementary Content  
 Includes bibliographical references.  

**Related Works** Related Work



**Related Expressions** Related Expression

**Has BIBFRAME Instance** BIBFRAME Instance

**Administrative Metadata** BF DB Admin Metadata  
 2019-02-13T01:58:50 2017-11-10 profile:bf2:Monograph:Insta...  

Cancel **Save changes**





**Instance of** BIBFRAME Work  
Freiheit zwischen Normativität und Kreativität /  



**Title Information** Instance Title Variant Title Parallel Title Transliterated Title  
Freiheit zwischen Normativität und Kreativität /  


**Statement of Responsibility** Statement of Responsibility 






**Edition Statement** Edition Statement 

**Publication, Distribution, Manufacture Statements** Publication Distribution Manufacture  
Parados: Berlin, [2016]  


**Copyright Date** Copyright Date 



**Series Statement** Series Statement  
Beiträge der Gesellschaft für Philosophie und Wissenschaft...  

**Mode of Issuance** Mode of Issuance  
single unit 


**Identifiers** ISBN Other Identifier Local system number  
9783938880838 pbk.   393888083X pbk.   har160036681  

**Notes about the Instance** Note

**Media type** Media type  
unmediated 

**Extent** Extent  
234 pages  

**Dimensions** Dimensions   
21 cm.  

**Carrier type** Carrier type  
volume 

**Related Manifestation** Related Manifestation

**Has Item** BIBFRAME Item  
DLC ✎ 🗑️

**Uniform Resource Locator** Uniform Resource Locator +

**LCCN** LCCN  
2017440912 ✎ 🗑️

**Administrative Metadata for Instance** BIBFRAME 2.0 Admin Metadata  
mcollins 2019-02-13T01:58:50 2017-11-10 profile:bf2:Monogr... ✎ 🗑️

**Projected publication date (YYMM)** Projected publication date (YYMM)

**Add Property** Type for suggestions

**BIBFRAME Item**

**Held by** Held by +  
DLC ✎ 🗑️

**Shelving call numbers** LC shelfmark

**Electronic location** Electronic location +

**Held in sublocation** Held in sublocation +

**Barcode** Barcode

**Notes about the item** Note

**Lending, Reproduction, and Retention Policies** Lending or Access Policy  
Use or Reproduction Policy Retention Policy

**Enumeration And Chronology of Item** Enumeration Chronology

**Custodial History of Item** Custodial History of Item +

**Immediate Source of Acquisition of Item** Immediate Source of Acquisition  
20171110 0153227 GyWOH ✎ 🗑️

## Freiheit zwischen Normativität und Kreativität

Instance from Editor ( [Untyped](#) )

Instance Freiheit zwischen Normativität und Kreativität /

Title Freiheit zwischen Normativität und Kreativität

Media type [n](#)

Carrier type [nc](#)

EAN 9783938880838

ISBN 9783938880838

Qualifier [pbk.](#)

Local identifier [har160036681](#)

Source [GyWOH](#)

ISBN 393888083X

Qualifier [pbk.](#)

LCCN [2017440912](#)

Provider statement [Berlin : Parodos, \[2016\]](#)

Mode of issuance [mono](#)

Publisher

Date [\[2016\]](#)

Place [Berlin](#)

Agent **Parados**

Extent [234 pages](#)

Dimensions [21 cm.](#)

In series [\(Instance\)](#)

Instance [Beiträge der Gesellschaft für Philosophie und Wissenschaften der Psyche](#)

Series statement [Beiträge der Gesellschaft für Philosophie und Wissenschaften der Psyche](#)

Series enumeration [Band 12](#)

### Administrative metadata

Local identifier [20153184](#)

[Source](#) [DLC](#)

[Source](#) [DLC](#)

Status [c](#)

Description change date [2019-02-13T00:51:24](#)

Description creation date [2017-11-10](#)

Description conventions [isbd](#)

Description conventions [rda](#)

Description language [eng](#)

Description generation [DLC marc2bibframe2 v1.3.0-SNAPSHOT](#)

Description modifier [dlc](#)


Description authentication [pcc](#)

Encoding level [f](#)

LIBRARY OF CONGRESS LINKED DATA SERVICE

BIBFRAME Database  
Library of Congress Metadata

BIBFRAME Database



- Home
- Searching Tips

**Text searching:**

Recently edited: [works](#) or [instances](#)

Enter search word(s)

Everything  Title  Author/Creator  Subject  LCCN

**Filter on:**  Everything  Works  Instances  Items

**Exact match Toggle:**  Exact Match  Any Match

**Instance or Work Categories:**

- Everything
- No Merge activity
- E-CIP Records
- IBC Records
- Non Distributed
- From BF Editor
- RDA Cataloging Rules
- Foreign IBC
- Any 985 batch code

**Work Categories:**

- Works that have Bibs merged on them
- Title Work
- Expression
- Non-Stub Works
- NameTitle work
- Work from Title or NameTitle Authority
- Stub Related Works
- Has Links to other objects

**Instance categories:**

- Instances merged onto any Work
- Instances merged onto Bib Work
- Instances merged onto Authority Work

Search interface for BIBFRAME data; internal to LC only

Keyword search


Search limits

LIBRARY OF CONGRESS  
LINKED DATA SERVICE

**BIBFRAME Database**

Library of Congress Metadata

BIBFRAME Database



[Home](#)  
[Searching Tips](#)

**Text searching:**

Q sonatas

- Everything  Title  Author/Creator  Subject  LCCN

Recently edited:  
[works](#) or  
[instances](#)

**Filter on:**

- Everything  Works  Instances  Items

**Exact match Toggle:**

- Exact Match  Any Match

**Instance or Work Categories:**

- |   |  |
|---|--|
| <input type="radio"/> Everything        | <input type="radio"/> From BF Editor       |
| <input type="radio"/> No Merge activity | <input type="radio"/> RDA Cataloging Rules |
| <input type="radio"/> E-CIP Records     | <input type="radio"/> Foreign IBC          |
| <input type="radio"/> IBC Records       | <input type="radio"/> Any 985 batch code   |
| <input type="radio"/> Non Distributed   |  |

**Work Categories:**

- |   |   |
|---|---|
| <input type="radio"/> Works that have Bibs merged on them | <input type="radio"/> NameTitle work                                    |
| <input type="radio"/> Title Work                          | <input checked="" type="radio"/> Work from Title or NameTitle Authority |
| <input type="radio"/> Expression                          | <input type="radio"/> Stub Related Works                                |
| <input type="radio"/> Non-Stub Works                      | <input type="radio"/> Has Links to other objects                        |

**Instance categories:**

- |  |  |
|--|--|
| <input type="radio"/> Instances merged onto any Work | <input type="radio"/> Instances merged onto Authority Work |
| <input type="radio"/> Instances merged onto Bib Work |  |



sonatas Title

## BIBFRAME Database

Results for "sonatas"

Works Instances Items Stubs All objects

Did you mean? [Trio, flutes \(2\), viola, G major \(Archiv der Sing-Akademie zu Berlin: shelfmark SA 3646\) \(2\)](#) [Sonata, flutes \(2\), continuo, RV Anh. 101, G major \(1\)](#) [Trio, flute, violin, continuo, GraunWV Cv:XV:121, G major \(1\)](#)

### Refinements

**Format**

Work [7,007]

---

**LC Classification**

M - Music [1]

---

**Language**

mlang:ger [4]  
 mlang:jpn [4]  
 mlang:fre [3]  
 mlang:hun [3]  
 mlang:spa [3]  
 mlang:rus [2]  
 English & Spanish [1]  
 mlang:cat [1]  
 mlang:cze [1]  
 mlang:eng [1]  
 mlang:ita [1]  
 mlang:pol [1]

---

**Publication Year (bf:Instance)**

No results.

---

**Library Location (bf:Item)**

---

**Role**

rel:ctb [6,983]  
 Translator [17]  
 Arranger of music [2]  
 Performer [2]  
 Choreographer [1]  
 Commissioning body [1]  
 Dedicatée [1]

Results 1 - 10 of about 7,151 (all objects)

« Previous **1** 2 3 4 5 6 7 8 9 Next »

Sort by Relevance

1. [Bach, Johann Sebastian, 1685-1750. Sonatas, organ, BWV 529, C major; arranged](#) **(Work from Authority)**

Bach, Johann Sebastian, 1685-1750.

2. [Marcello, Benedetto, 1686-1739. Sonatas, recorder, continuo, op. 2. No. 11; arranged](#) **(Work from Authority)**

Marcello, Benedetto, 1686-1739.

3. [Bacewicz, Grażyna. Sonatas, violin, no. 2; arranged](#) **(Work from Authority)**

Bacewicz, Grażyna.

4. [Lœillet, John, 1680-1730. Trio sonatas, op. 1. No. 4; arranged](#) **(Work from Authority)**

Lœillet, John, 1680-1730.



sonatas

Title

Search

<< [Back to results](#)[← Previous](#) [3 of about 7,151(all objects)][Next →](#)**Bacewicz, Grażyna. Sonatas, violin, no. 2; arranged**Work from Authority ( [Untyped](#) )**Work** [Sonatas, violin, no. 2; arranged](#)**Title** [Sonatas](#)**Part number** [no. 2](#)**VariantTitle** [Sonatas, viola](#)**VariantTitle** [Sonatas, violin, no. 2; arr.](#)**PrimaryContribution****Person** [Bacewicz, Grażyna.](#)**Role** [ctb](#)**LCCN** [no 00086207](#)**Local identifier** [oca05338190](#)**Source** [OCoLC](#)**Music medium information** [mp2013015782](#)**Version** [arranged](#)**Mode of issuance** [mono](#)**Outgoing Work Link(s)**> [relatedTo : Sonatas, violin, no. 2 \(no97038639\)](#)**Incoming Work Link(s)**> [hasPart : Finale sonatas for viola. \(c015040582\)](#)**Other Views for This Description**> [BIBFRAME RDF](#)> [BIBFRAME Turtle](#)> [BIBFRAME JSON](#)> [BIBFRAME JSON-LD](#)> [New sem](#)> [Whole Document](#)> [Fast Indexes](#)> [MARC authority source \(at ID\)](#)**Bookmark This Description**> <http://id.loc.gov/resources/works/no00086207>**Editor Link**> <http://mlvlp04.loc.gov:8230/resources/works/no00086207.jsonld>[Load to Editor](#)

Last loaded: 2018-12-01

# Explore

- BIBFRAME home
  - <http://www.loc.gov/bibframe/>
- Demonstration editor
  - <http://bibframe.org/>
- BIBFRAME comparison viewer
  - <http://id.loc.gov/tools/bibframe/compare-id/full-ttl>
- BIBFRAME vocabulary
  - <http://id.loc.gov/ontologies/bibframe.html>
- MARC to BIBFRAME conversion programs
  - <https://github.com/lcnetdev/marc2bibframe2>





BIBFRAME.ORG contains demonstration material for BIBFRAME 2.0 Tools

## BIBFRAME Editor (BFE)

Demonstration site for viewing editor functionality. This demonstration editor contains a sample set of descriptions entered by LC catalogers. This sample set includes original and copy cataloging of materials in a variety of formats. Any description input by a visitor can be saved to the temporary save file and recalled for a limited time. Periodically, as improvements are made to the BFE, this sample set will be reloaded and any saved descriptions will be discarded.

## BIBFRAME Profile Editor (BFPE)

Demonstration site for viewing editor profiles. BIBFRAME editor profiles currently used by the Library of Congress are available to view. These profiles may be adjusted by a visitor and any changed profile can be used immediately in the demonstration BFE. These changes are not saved for re-use, and the editor profiles may be reloaded as they are changed by LC staff.

### Resources:

- BIBFRAME primary site: [www.loc.gov/bibframe](http://www.loc.gov/bibframe)
- BIBFRAME vocabulary views: [www.loc.gov/bibframe/docs](http://www.loc.gov/bibframe/docs)
- BIBFRAME downloads: [www.loc.gov/bibframe/implementation](http://www.loc.gov/bibframe/implementation)

---





















This page is a component of the Bibliographic Framework Initiative project. For more information, go to [www.loc.gov/bibframe](http://www.loc.gov/bibframe).

## Bibframe Editor Workspace

Browse Editor Load Work Load IBC Load MARC

Show 10 entries

Search: 

id	title	LCCN	profile	modified	edit
e86969677092749173462891901918478799777	Katalogisierung nach den RAK-WB	N/A	Monograph	2-14-2019 7:56 am	 
e177261916596769240548347394664978271413	la colmena	N/A	Monograph	2-14-2019 6:08 am	 
e5386045169727295290031418830259887534	The colmene	N/A	Monograph	2-14-2019 5:57 am	 
e94931746953174957316432123692162626002	เพลงรตติกาลรักในห้วงคะนึ่ง	N/A	Monograph	2-14-2019 2:01 am	 
e89848314120483374810311093479280797258	[Craig's example]	N/A	Monograph	2-13-2019 6:54 pm	 
e42557561284732808826090149777072031499	tcm Pride and prejudice	N/A	Monograph	2-13-2019 3:57 pm	 
e326324165983690826627142352734736986598	Pride and prejudice	N/A	Monograph	2-13-2019 10:43 am	 
e157517924858997431042518667608535120051	Comme un chat	N/A	Monograph	2-13-2019 10:12 am	 
e23264404749601910289139745956109635266	Map of the Black Hills region	N/A	Cartographic	2-13-2019 10:00 am	 
e211368526349877291482433488806681607280	Hello New Mexico	83646112	Serial	2-12-2019 11:31 pm	 

Showing 1 to 10 of 277 entries

Previous 1 2 3 4 5 ... 28 Next

# Explore

- See how a MARC record looks in BIBFRAME RDF
- <http://id.loc.gov/tools/bibframe/compare>



ASK A LIBRARIAN

DIGITAL COLLECTIONS

LIBRARY CATALOGS

The Library of Congress > [Linked Data Service](#) > Tools > BIBFRAME Comparison Tool

## BIBFRAME Comparison Tool Compare MARCXML to BIBFRAME2

Identifier  Bib ID  LCCN    Serialization  Turtle  RDF XML

Enter ID

Lookup Name URIs  No  Yes

Search

Clear

# BIBFRAME Comparison Tool Compare MARCXML to BIBFRAME2

Identifier  Bib ID  LCCN    Serialization  Turtle  RDF XML

Lookup Name URIs  No  Yes

Side-by-side view of a MARC record converted to a BIBFRAME work, instance and item

## MARC

```
01035cam a2200325 a 4500
001 5226
005 20081223095049.0
008 940817s1983 nyua j 000 1 eng
010 $a 82060878
020 $a0394856309
035 $9(DLC) 82060878
040 $aDLC$cDLC$dDLC
042 $alcac
050 00 $aPZ7.F598295$bSn 1993
082 00 $a[E]$220
100 1 $aFlanagan, Terry.
245 10 $aSnoopy on wheels /$c[designed by Terry Flanagan].
260 $a[New York] :$bRandom House,$cc1983.
300 $a1 v. (unpaged) :$bcol. ill. ;$c88 mm.
490 0 $aA chunky book
500 $a"Based on the Charles M. Schulz characters"--P. 4 of cover.
500 $aOn board pages.
650 0 $aMiniature books$vSpecimens.
650 1 $aWheels$vFiction.
650 1 $aDogs$vFiction.
650 1 $aMiniature books.
700 1 $aSchulz, Charles M.$q(Charles Monroe),$d1922-2000.
```

## BIBFRAME (Turtle)

```
@prefix bf: <http://id.loc.gov/ontologies/bibframe/> .
@prefix bflc: <http://id.loc.gov/ontologies/bflc/> .
@prefix madsrdf: <http://www.loc.gov/mads/rdf/v1#> .
@prefix rdf: <http://www.w3.org/1999/02/22-rdf-syntax-ns#> .
@prefix rdfs: <http://www.w3.org/2000/01/rdf-schema#> .
@prefix xml: <http://www.w3.org/XML/1998/namespace> .
@prefix xsd: <http://www.w3.org/2001/XMLSchema#> .
@prefix zs: <http://docs.oasis-open.org/ns/search-ws/sruResponse> .

<http://bibframe.example.org/5226#Item050-12> a bf:Item ;
  bf:itemOf <http://bibframe.example.org/5226#Instance> ;
  bf:shelfMark [ a bf:ShelfMarkLcc ;
    rdfs:label "PZ7.F598295 Sn 1993" ;
    bf:source <http://id.loc.gov/vocabulary/organizations/dlc> ] .

<http://bibframe.example.org/5226#Topic650-22> a bf:Topic,
  madsrdf:ComplexSubject ;
  rdfs:label "Wheels--Fiction." ;
  bf:source [ a bf:Source ;
    bf:code "lcshac" ] ;
  madsrdf:authoritativeLabel "Wheels--Fiction." ;
  madsrdf:componentList ( [ a madsrdf:Topic ;
    madsrdf:authoritativeLabel "Wheels" ] [ a madsrdf:GenreForm ;
```

MARC

```
050 00 $aSDC 79425
082 04 $a782.14$223
085 $atpb
086 0 $a-
100 1 $aMiranda, Lin-Manuel,$d1980-$ecomposer,$elibrettist,$elyricist,$eperformer.
245 10 $aHamilton :$boriginal Broadway cast recording /$c[book, music and lyrics] by Lin-Manuel Miranda.
250 $a[Explicit version].
264 1 $aNew York, NY :$bAtlantic Recording Corporation,$c[2015]
264 4 $c@2015
300 $a2 audio discs (142 min.) :$bdigital, stereo ;$c4 3/4 in.
306 $a022200
336 $aperformed music$bprm$2rdacontent
337 $aaudio$bbs$2rdamedia
338 $aaudio disc$bbs$2rdacarrier
340 $b4 3/4 in.
344 $adigital$boptical$c1.4 m/s$gstereo$2rda
347 $aaudio file$bCD audio$2rda
500 $aComposed by Lin-Manuel Miranda.
500 $aInspired by the book Alexander Hamilton by Ron Chernow.
500 $aTitle from disc label.
500 $a2 booklets with lyrics and full credits (34, 30 unnumbered pages : i
505 00 $gDisc 1.$tAct I :$tAlexander Hamilton --$tAaron Burr, sir --$tMy shot
yler sisters --$tFarmer refuted --$tYou'll be back --$tRight hand man --$tA w
```

BIBFRAME (Turtle)

```
bf:identifiedBy [ a bf:Identifier ;
  bf:source [ a bf:Source ;
    rdfs:label "OCoLC" ] ;
  rdf:value "fst01921596" ] ;
bf:source [ a bf:Source ;
  bf:code "lcgft" ],
[ a bf:Source ;
  bf:code "fast" ] ;
madsrdf:authoritativeLabel "Biographical drama." .

<http://id.loc.gov/vocabulary/carriers/sd> a bf:Carrier ;
  rdfs:label "audio disc" ;
  bf:source [ a bf:Source ;
    rdfs:label "rdacarrier" ] .

<http://id.loc.gov/vocabulary/contentTypes/prm> a bf:Content ;
  rdfs:label "performed music" ;
  bf:source [ a bf:Source ;
    rdfs:label "rdacontent" ] .

<http://id.loc.gov/vocabulary/countries/nyu> a bf:Place .

<http://id.loc.gov/vocabulary/descriptionConventions/rda> a bf:DescriptionConventions .
```

ID.LOC.GOV



- [Linked Data Service](#)
- [About](#)
- [Search](#)
- [Download](#)
- [Technical Center](#)
- [Contact Us](#)
- [Privacy Policy](#)

## ID.LOC.GOV – Linked Data Service

ID.LOC.GOV provides both interactive and machine access to commonly used ontologies, controlled vocabularies, and other lists for bibliographic description. To search everything, use the search box below. Or, select from the list below to learn more and search only in that vocabulary.

GO

### Subjects, Thesauri, Classification

- > [LC Subject Headings \(LCSH\)](#)
- > [LC Classification \(LCC\)](#)
- > [LC Children's Subject Headings](#)
- > [LC Medium of Performance Thesaurus for Music \(LCMPT\)](#)
- > [Thesaurus for Graphic Materials \(TGM\)](#)
- > [AFS Ethnographic Thesaurus](#)
- > [Subject Schemes](#)
- > [Classification Schemes](#)

### Agents

- > [LC Name Authority File \(LCNAF\)](#)
- > [Cultural Heritage Organizations](#)

### Ontologies

- > [BIBFRAME Ontology](#)
- > [MADS/RDF Ontology](#)
- > [PREMIS Ontology](#)

### Genre

- > [LC Genre/Form Terms \(LCGFT\)](#)
- > [MARC Genre Terms](#)
- > [Genre/Form Schemes](#)

### Geographic

- > [MARC Countries](#)
- > [MARC Geographic Areas \(GAC\)](#)

### Cataloging

- > [Aspect Ratio](#)
- > [Authentication Action](#)
- > [Broadcast Standard](#)
- > [Carriers](#)
- > [Color Content](#)
- > [Content Types](#)
- > [Description Conventions](#)
- > [Encoding Level](#)
- > [File Type](#)
- > [Generation](#)
- > [Groove Width/Pitch/Cutting](#)
- > [Identifier Status](#)
- > [Illustrative Content](#)
- > [Intended Audience](#)
- > [Issuance](#)
- > [Layout](#)
- > [LC Demographic Group Terms \(LCDGT\)](#)
- > [Media Types](#)
- > [Music Notation](#)
- > [Notated Music Form](#)
- > [Playback](#)
- > [Polarity](#)
- > [Presentation Format](#)
- > [Production Method](#)
- > [Publication Frequencies](#)
- > [Recording Medium](#)
- > [Recording Type](#)
- > [Regional Encoding](#)
- > [Relators](#)
- > [Resource Components](#)
- > [Scale](#)

### Languages

- > [MARC Languages](#)
- > [ISO639-1 Languages](#)
- > [ISO639-2 Languages](#)
- > [ISO639-5 Languages](#)

### Preservation Vocabularies

- > [Preservation Vocab \(all\)](#)
- > [Actions Granted](#)
- > [Agent Type](#)
- > [Event Outcome](#)
- > [Preservation Level](#)
- > [Content Location Type](#)
- > [Copyright Status](#)
- > [Cryptographic Hash Functions](#)
- > [Environment Characteristic](#)
- > [Environment Function Type](#)
- > [Environment Purpose](#)
- > [Environment Registry Role](#)
- > [Event Related Agent Role](#)
- > [Event Related Object Role](#)
- > [Event Type](#)
- > [Format Registry Role](#)
- > [Hardware Type](#)
- > [Inhibitor Target](#)
- > [Inhibitor Type](#)
- > [Linking Agent Role Event](#)
- > [Linking Environment Role](#)
- > [Object Category](#)
- > [Preservation Level Role](#)
- > [Relationship SubType](#)

ID.LOC.GOV



- [↪ Linked Data Service](#)
- [↪ About](#)
- [↪ Search](#)
- [↪ Download](#)
- [↪ Technical Center](#)
- [↪ Contact Us](#)
- [↪ Privacy Policy](#)

## Download

### Bulk Downloads

Bulk downloads, serialized as RDF/XML, Turtle, or N-triples, are available for the authorities and vocabularies. These may be downloaded as compressed files (Linux ZIP format with default compression level 6). When decompressed, the download files can be 10 times larger. Unless otherwise noted, each download contains MADS/RDF and SKOS/RDF representations of the data.

[Read more >](#)

Vocabulary/Authority	Date	Size	Download
AFS Ethnographic Thesaurus (SKOS/RDF only)	1 Feb 2019	4 (MB)	nt
AFS Ethnographic Thesaurus (MADS/RDF only)	1 Feb 2019	4 (MB)	nt
AFS Ethnographic Thesaurus (MADS/RDF only)	1 Feb 2019	5 (MB)	rdf
AFS Ethnographic Thesaurus (SKOS/RDF only)	1 Feb 2019	5 (MB)	rdf
AFS Ethnographic Thesaurus (MADS/RDF only)	1 Feb 2019	2 (MB)	ttl
AFS Ethnographic Thesaurus (SKOS/RDF only)	1 Feb 2019	2 (MB)	ttl
BIBFRAME Instances (**Experimental Draft** 231GB unzipped)	30 May 2018	20 (GB)	nt
BIBFRAME Works (**Experimental Draft** 227GB unzipped)	24 May 2018	18 (GB)	nt



# Thank you

Jodi Williamschen

Network Development and MARC Standards Office, Library of Congress

[jowill@loc.gov](mailto:jowill@loc.gov)