

# FORMULATING AND OBTAINING URIs: A GUIDE TO COMMONLY USED VOCABULARIES AND REFERENCE SOURCES

Prepared by the Program for Cooperative Cataloging Task Group on URIs in MARC

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[GAMECIP Computer Game Platform Controlled Vocabulary](#)

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[GND - Gemeinsame Normdatei \(Integrated Authority File\)](#)

[ISNI - International Standard Name Identifier](#)

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# Executive Summary

This document has been established as a guide for metadata practitioners interested in capturing Uniform Resource Identifiers (URIs, and specifically HTTP URIs that provision for linked data) from data sources on the web in their bibliographic data; **it is not a policy document**. **Specific implementations of the MARC 21 subfields 0 , 1, and 4 are free to choose to capture URIs from data sources listed below or others identified by their institutions. Inclusion of a particular data source in this document is not necessarily an endorsement, but rather an acknowledgment that they are commonly used by the library, archives and museum communities for the purposes of bibliographic description.** Implementation patterns for use and provisioning of URIs by data publishers vary immensely. No judgement is made about which patterns are preferred, but rather the document is designed to help consumers of these data sources (both catalogers and developers) to navigate the patterns to select the appropriate URI to meet specific use cases.

There are a number of motivations for including URIs from external data sources in bibliographic data, e.g. to help with headings maintenance, preparation for conversion to RDF, dereferencing the URI to bring external data into a discovery environment. In order to achieve desired goals, it is often necessary to be able to distinguish between URIs for *Authorities* (Documents about things) and URIs for the *Things* the Authority describes. MARC has recently developed a machine-actionable way to designate that a URI is for an Authority or the Thing described by the Authority (<https://www.loc.gov/marc/mac/2017/2017-08.html>), but practice populating these subfields is nascent. With an eye toward the future, this document is structured to highlight how data sources currently model their entity types and how to locate corresponding URIs. When data sources attempt to make a distinction between Authorities/skos:Concepts about Things and the Things themselves (also referred to as Real World Objects (RWO)), these URI implementation patterns are described.

**\*\*Note\*\*:** *The descriptions of implementation patterns in this document are thought to be correct at the time of publication; as data providers change their practices the document may no longer reflect current practice. This may be especially true as initiatives move from http to https. **Metadata practitioners should consult the data source documentation directly for the most current information.***

The document is structured as two lists of data sources sorted alphanumerically. The first list includes only those data sources that provide data as linked data (noting RWO/Authority modeling choices). The second list is for data sources that have control numbers or other standard identifiers, but ultimately do not publish their data as linked open data.

## ***Linked Data Resources***

### AAT - Art & Architecture Thesaurus

**Last Reviewed:** 2017-04-07

**Homepage:** <http://www.getty.edu/research/tools/vocabularies/aat/>

Contact Information: [vocab@getty.edu](mailto:vocab@getty.edu)

Rights and Use Restrictions on the Data:

<http://www.getty.edu/research/tools/vocabularies/aat/>

Modeling: skos:Concept, <http://vocab.getty.edu/ontology>

MARC Subfield for Capturing URIs: \$0

To Formulate URI: append the ID to <http://vocab.getty.edu/aat/>  
Example: <http://vocab.getty.edu/aat/300265318>



Research

[Research Home](#) > [Tools](#) > [Art & Architecture Thesaurus](#) > Full Record Display




Art & Architecture Thesaurus® Online  
Full Record Display

[New Search](#)

[Previous Page](#)

[Help](#)


Click the  icon to view the hierarchy.

[Semantic View \(JSON, RDF, N3/Turtle, N-Triples\)](#)

**ID: 300265318**

**Record Type:** concept

~~Page Link:~~ <http://vocab.getty.edu/page/aat/300265318>

 **blob architecture** (architecture genres, <genres in the visual arts>, ... Associated Concepts (hierarchy name))

**Note:** Spaces with fluidly curves surfaces, usually designed with the aid of computer software.

**Terms:**

- blob architecture** (preferred,C,U,English-P,D,U,N)
- blobitecture** (C,U,English,UF,U,N)
- blob-architecture** (C,U,English,UF,U,N)
- liquid design** (C,U,English,UF,U,N)
- 流體建築** (C,U,Chinese (traditional)-P,D,U,U)
- liú tǐ jiàn zhú** (C,U,Chinese (transliterated Hanyu Pinyin)-P,UF,U,U)
- liu ti jian zhu** (C,U,Chinese (transliterated Pinyin without tones)-P,UF,U,U)
- liu t'i chien chu** (C,U,Chinese (transliterated Wade-Giles)-P,UF,U,U)
- blobarchitectuur** (C,U,Dutch-P,D,U,U)
- architecture blob** (C,U,French-P,UF,U,N)
- arquitectura fluida** (C,U,Spanish-P,D,U,U)

**Facet/Hierarchy Code:** B.BM

**Hierarchical Position:**

-  Associated Concepts Facet
-  .... Associated Concepts (hierarchy name) (G)
-  ..... <concepts in the arts and humanities> (G)
-  ..... <genres in the visual arts> (G)
-  ..... architecture genres (G)
-  ..... blob architecture (G)

## Semantic View:

Getty Vocabularies: LOD SPARQL Queries Any Search... Search Brief

### blob architecture

Source: <http://vocab.getty.edu/aat/300265318>

Subject (71) Predicate Object All Website | Hierarchy | Download in: JSON | JSONLD | RDF | N3/Turtle | N-Triples

Inference Explicit only

Statements in which the resource exists as a subject

Predicate	Object
<a href="#">rdf:type</a>	<a href="#">gvp:Concept</a>
<a href="#">rdfs:seeAlso</a>	<a href="http://www.getty.edu/vow/AATFullDisplay?find=&amp;logic=AND&amp;note=&amp;subjectid=300265318">http://www.getty.edu/vow/AATFullDisplay?find=&amp;logic=AND&amp;note=&amp;subjectid=300265318</a>
<a href="#">dcterms:created</a>	2005-03-22T16:47:45
<a href="#">dcterms:modified</a>	2005-03-22T16:47:45, 2005-03-22T17:19:34, 2005-03-22T17:29:15, 2005-03-22T17:29:16, 2005-03-23T09:42:41, 2005-03-23T09:47:41, 2005-05-17T15:49:45, 2010-04-23T03:34:37, 2011-01-08T02:32:38, 2011-01-08T02:32:39, 2012-01-20T13:58:28, 2012-01-20T13:58:29
<a href="#">skos:changeNote</a>	<a href="#">aat_rev:5001542506</a> , <a href="#">aat_rev:5001542507</a> , <a href="#">aat_rev:5001542514</a> , <a href="#">aat_rev:5001542516</a> , <a href="#">aat_rev:5001542517</a> , <a href="#">aat_rev:5001542520</a> , <a href="#">aat_rev:5001542523</a> , <a href="#">aat_rev:5001542534</a> , <a href="#">aat_rev:5001542535</a> , <a href="#">aat_rev:5001542538</a> , <a href="#">aat_rev:5001544518</a> , <a href="#">aat_rev:5001544519</a> , <a href="#">aat_rev:5002390879</a> , <a href="#">aat_rev:5002390887</a> , <a href="#">aat_rev:5002949169</a> , <a href="#">aat_rev:5002949178</a> , <a href="#">aat_rev:5003060229</a> , <a href="#">aat_rev:5003060230</a> , <a href="#">aat_rev:5003060231</a> , <a href="#">aat_rev:5003060232</a> , <a href="#">aat_rev:5003060248</a>
<a href="#">gvp:parentString</a>	architecture genres, <genres in the visual arts>, <concepts in the arts and humanities>, Associated Concepts (hierarchy name), Associated Concepts Facet
<a href="#">gvp:parentStringAbbrev</a>	architecture genres, <genres in the visual arts>, ... Associated Concepts Facet
<a href="#">gvp:displayOrder</a>	2
<a href="#">xl:prefLabel</a>	<a href="#">aat_term:1000307177-en</a> , <a href="#">aat_term:1000307824-fr</a> , <a href="#">aat_term:1000457584-es</a> , <a href="#">aat_term:1000513591-nl</a> , <a href="#">aat_term:1000534384-zh-Hant</a> , <a href="#">aat_term:1000534385-zh-Latn-pinyin-x-notone</a> , <a href="#">aat_term:1000534386-zh-Latn-pinyin-x-hanyu</a> , <a href="#">aat_term:1000534387-zh-Latn-wadegile</a>
<a href="#">xl:altLabel</a>	<a href="#">aat_term:1000307178-en</a> , <a href="#">aat_term:1000307179-en</a> , <a href="#">aat_term:1000307180-en</a>
<a href="#">gvp:broaderGeneric</a>	<a href="#">aat:300056445</a>

**APIs:** <http://vocabsservices.getty.edu/AATService.asmx> (SPARQL endpoint is also available (<http://vocab.getty.edu/sparql>)).

**Query examples to get URIs for particular entity types:**

[http://vocab.getty.edu/queries#Full\\_Text\\_Search\\_Query](http://vocab.getty.edu/queries#Full_Text_Search_Query)

**Frequency of Updates/Versioning of Data:** Data is refreshed every two weeks.

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** The TGN is available fee-free in JSON, RDF, N3/Turtle, and N-Triples under the Open Data Commons Attribution License (ODC-By) 1.0. Please see

<http://www.getty.edu/research/tools/vocabularies/obtain/download.html>.

## AGROVOC

**Last Reviewed:** 2017-04-07

**Homepage:** <http://aims.fao.org/agrovoc>

Contact Information: [agrovoc@fao.org](mailto:agrovoc@fao.org)  
Rights and Use Restrictions on the Data:  
<http://creativecommons.org/licenses/by/4.0/>  
Modeling: skos:Concept  
MARC Subfield for Capturing URIs: \$0

To Obtain URI: search for term and copy the URI from the displayed results

Example: [http://aims.fao.org/aos/agrovoc/c\\_823](http://aims.fao.org/aos/agrovoc/c_823)

The screenshot shows the AGROVOC Multilingual Thesaurus interface. The search term 'barley' is entered in the search box, and the content language is set to English. The results show 8 entries for 'barley'. The first entry, 'barley (en)', is highlighted with a red circle around its URI: [http://aims.fao.org/aos/agrovoc/c\\_823](http://aims.fao.org/aos/agrovoc/c_823). The interface includes a search bar, a dropdown menu for subvocubulary, and a 'Limit search' button.

Food and Agriculture Organization of the United Nations

Vocabularies About Feedback Help

AGROVOC Multilingual Thesaurus Content language English barley x Search

Search options

By subvocubulary

By parent

Limit search

8 results for 'barley'

**barley (en)**  
cereals (en)  
malting barley (en)  
شعير (ar), 大麦 (zh), ječmen (cs), Orge (fr), Escourgeon (fr), ກະນົວ (ka), Gerste (de), जौ (hi), árpa (hu), Orzo (it), オオムギ (ja), 보리 (ko), ငနီဟင်္တေဝ (lo), Barli (ms), جو (گند) (fa), Jęczmień (ziarno) (pl), Cevada (pt), orz (ro), ячмень (зерно) (ru), jačmeň (sk), Cebada (es), 𑖑𑖦𑖫𑖧𑖨𑖫𑖪𑖫𑖬𑖫𑖮 (te), ช้าวมาจ์ເລມ໌ (th), arpa (tr)  
[http://aims.fao.org/aos/agrovoc/c\\_823](http://aims.fao.org/aos/agrovoc/c_823)

**barley bran (en)**  
bran (en)  
son d'orge (fr), Gerstenkleie (de), byggkli (no), salvado de cebada (es)  
[http://aims.fao.org/aos/agrovoc/c\\_5ce86968](http://aims.fao.org/aos/agrovoc/c_5ce86968)

**barley flour (en)**  
cereal flours (en)  
نقيق الشعير (ar), 大麦粉 (zh), farine d'orge (fr), ກະນົວ ຜູ້ເຖົ້າວາລາ (ka), Gerstenmehl (de), byggmel (no), făină de orz (ro), harina de cebada (es), arpa unu (tr)  
[http://aims.fao.org/aos/agrovoc/c\\_03961d6f](http://aims.fao.org/aos/agrovoc/c_03961d6f)

**Barley mild mosaic virus (en)**  
Bymovirus (en)  
arpa ilimlı mozaik virüsü (tr)  
[http://aims.fao.org/aos/agrovoc/c\\_8ed72aea](http://aims.fao.org/aos/agrovoc/c_8ed72aea)

**barley straw (en)**

AGROVOC Multilingual Thesaurus    Content language English    Search

Alphabetical    Hierarchy

- products
  - agricultural products
  - animal products
  - artificial products
  - biodegradable products
  - byproducts
  - commodities
  - fat products
  - feeds
  - fishery products
  - foods
  - forest products
  - fresh products
  - new products
  - non food products
  - oil products
  - plant products
    - cellulose products
    - cereals
      - barley**
        - malting barley
        - coarse grains
        - feed cereals
        - maize
        - millet
        - oats
        - rice
        - rye
        - sorghum grain
        - triticales (product)
        - wheat
      - cocoa products
      - coffee beans
      - cut flowers
      - cut foliage
      - fruits
      - grain
      - legumes
      - nuts
      - oilseeds
      - opium
      - pseudocereals
      - pulp
      - snices

products > plant products > cereals > barley

PREFERRED TERM    ⓘ **barley**

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BROADER CONCEPT    cereals (en)

NARROWER CONCEPTS    malting barley (en)

HAS PRODUCT    barley straw (en)

IS PRODUCED BY    *Hordeum vulgare* (en)

IS USED TO MAKE    barley flour (en)

PRODUCES    malt (en)

IN OTHER LANGUAGES

① شَعِير	Arabic
① 大麦	Chinese
① ječmen	Czech
① Orge	French
① Escourgeon	
① ჯვრლი	Georgian
① Gerste	German
① जौ	Hindi
① árpa	Hungarian
① Orzo	Italian
① オオムギ	Japanese
① 보리	Korean
① ໂຮ່ງຮາງເຮ	Lao
① Barli	Malay
① جو (گند)	Persian
① Jęczmień (ziarno)	Polish
① Cevada	Portuguese
① orz	Romanian
① ячмень (зерно)	Russian
① jačmeň	Slovak
① Cebada	Spanish
① ద్రోణముల్ తొలు మైడ్	Telugu
① ข้าวบาร์เลย์	Thai
① arpa	Turkish

URI    [http://aims.fao.org/aos/agrovoc/c\\_823](http://aims.fao.org/aos/agrovoc/c_823)

Download this concept:    RDF/XML    Turtle    JSON-LD

Created 2/3/12, last modified 6/14/17

**APIs:** SPARQL Endpoint,

<http://202.45.139.84:10035/catalogs/fao/repositories/agrovoc>.

WebServices, [https://aims-](https://aims-fao.atlassian.net/wiki/spaces/AGV/pages/1507347/WEB+SERVICES)

[fao.atlassian.net/wiki/spaces/AGV/pages/1507347/WEB+SERVICES](https://aims-fao.atlassian.net/wiki/spaces/AGV/pages/1507347/WEB+SERVICES). RDF

dumps, [https://aims-](https://aims-fao.atlassian.net/wiki/spaces/AGV/pages/2949126/Releases)

[fao.atlassian.net/wiki/spaces/AGV/pages/2949126/Releases](https://aims-fao.atlassian.net/wiki/spaces/AGV/pages/2949126/Releases).

**Query examples to get URIs for particular entity types:**

<http://202.45.139.84:10035/catalogs/fao/repositories/agrovoc> has example queries readily available.

**Frequency of Updates/Versioning of Data:** Monthly downloads.

**Who is using these entities:** N/A

**Tools:** N/A

**Other:**

## BBC Things

**Last Reviewed:** 2017-12-22

**Homepage:** <https://www.bbc.co.uk/things/>

**Contact Information:** [Connections.TechSupport@bbc.co.uk](mailto:Connections.TechSupport@bbc.co.uk)

**Rights and Use Restrictions on the Data:** “We're exposing the entire RDF repository of BBC Things via a REST API. It's only accessible by BBC employees and partners at the moment but we have plans to extend this to the general public. Interested? Drop us an email and we'll get back to you once this is available.” <https://www.bbc.co.uk/things/api>

**Modeling:** <https://www.bbc.co.uk/ontologies>

**MARC Subfield for Capturing URIs:** \$1

To Obtain URI: search for entity and copy the BBC Things URI that includes #id at the end

Example: <http://www.bbc.co.uk/things/df748682-d683-48bf-b4cf-3b1abe5c92f6#id>

Note: BBC Things has moved to https, but they still list the http version of the URI as the URI for their things.



## The Smashing Pumpkins

Music Group

<http://www.bbc.co.uk/things/df748682-d683-48bf-b4cf-3b1abe5c92f6#id>

The Smashing Pumpkins (or Smashing Pumpkins) are an American alternative rock band from Chicago, Illinois, formed in 1988. Formed by frontman Billy Corgan (lead vocals, guitar) and James Iha (guitar), the band included D'arcy Wretzky (bass guitar) and Jimmy Chamberlin (drums) in its original incarnation. It has undergone many line-up changes over the course of its existence, with the current lineup being Corgan and rhythm guitarist Jeff Schroeder. [Wikipedia](#)

### Properties

rdf:type

[core:Thing](#)

[tagging:TagConcept](#)

core:disambiguationHint

Music Group

core:label

en-gb: The Smashing Pumpkins

core:preferredLabel

The Smashing Pumpkins

core:primaryTopicOf

<http://www.bbc.co.uk/music/artists/ba0d6274-db14-4ef5-b28d-657ebde1a396>

<http://www.imdb.com/name/nm1018757/>

<http://www.smashingpumpkinsnexus.com/>

[https://en.wikipedia.org/wiki/The\\_Smashing\\_Pumpkins](https://en.wikipedia.org/wiki/The_Smashing_Pumpkins)

core:sameAs

[dbpedia:The\\_Smashing\\_Pumpkins](dbpedia:The_Smashing_Pumpkins)

<http://musicbrainz.org/artist/ba0d6274-db14-4ef5-b28d-657ebde1a396#>

<http://www.wikidata.org/entity/Q184217>

View [Turtle \(.ttl\)](#)

**APIs:** “BBC Things pages are available in [TTL](#). Simply add the file extension `.ttl` to the url or specify the `text/turtle` Accept header.” -- <https://www.bbc.co.uk/things/api>

**Query examples to get URIs for particular entity types:** N/A

**Frequency of Updates/Versioning of Data:** N/A

**Who is using these entities:** N/A

**Tools:** N/A

**Other:**

# CERL Thesaurus

**Last Reviewed:** 2017-12-22

**Homepage:** <https://thesaurus.cerl.org/>

**Contact Information:**

**Rights and Use Restrictions on the Data:** “The CERL Thesaurus data is available under the terms of [Etalab's Open Licence](#), which can be considered equivalent to ODC-BY and CC-BY 2.0. Please see here for the full legal text of the licence in [French](#) or [English](#)” -

<https://thesaurus.cerl.org/cgi-bin/search.pl>

**Modeling:** [https://www.cerl.org/resources/cerl\\_thesaurus/linkeddata](https://www.cerl.org/resources/cerl_thesaurus/linkeddata)

**MARC Subfield for Capturing URIs:** \$1

To Obtain URI: search for entity and copy the URI from the permanent link.

Alternatively, search for entity and append the record identifier to <http://thesaurus.cerl.org/record/>

Example: <http://thesaurus.cerl.org/record/cnp00575653>

Note: CERL has moved to https, but they still list the http version of the URI as the URI for their Permanent link.

## Toolbox

-  Print this record
-  Change Font

## Your Clipboard

You may add records to this clipboard during your session by clicking the  icon next to a record or below a record's full display.

## Other Formats

-  Internal Format
-  JSON
-  RDF/XML

## Adams, Louisa Catherine (1775 - 1852)

*Record Identifier*

cnp00575653

*Headings*

Adams, Louisa Catherine [GyFmDB]

*Biographical Dates*

12.02.1775-15.05.1852

*General Notes*

Ehefrau des US-Präsidenten John Quincy Adams und die First Lady der USA vom 4. März 1825 bis zum 3. März 1829

*Activity*

16.5p [sswd]

*Geographical Notes*

USA

*Coded Information*

US ISO 3166-1

*Place of Activity*

London  
[Geburtsort]  
Washington, DC  
[Sterbeort]

*Permanent Link*

<http://thesaurus.cerl.org/record/cnp00575653>

Last Change: 2007-02-02

Add this record to your clipboard 

## APIs:

SRU- [https://www.cerl.org/resources/cerl\\_thesaurus/sru](https://www.cerl.org/resources/cerl_thesaurus/sru).

Linked Data- "CERL Thesaurus records are returned in RDF/XML if the HTTP-header *Accept* is set to application/rdf+xml."

**Query examples to get URIs for particular entity types: N/A**

**Frequency of Updates/Versioning of Data: N/A**

**Who is using these entities: N/A**

**Tools: N/A**

**Other: N/A**

# DBpedia

**Last Reviewed:** 2017-12-22

**Homepage:** <http://wiki.dbpedia.org/about>

**Contact Information:** <http://wiki.dbpedia.org/about/contact>

**Rights and Use Restrictions on the Data:** “[Creative Commons Attribution-ShareAlike 3.0 License](#) and the [GNU Free Documentation License](#).” - <http://wiki.dbpedia.org/about>

**Modeling:** <http://wiki.dbpedia.org/services-resources/ontology>

**MARC Subfield for Capturing URIs:** \$1

Each thing in the DBpedia data set is *denoted* by a de-referenceable [IRI](#)- or [URI](#)-based reference of the form <http://dbpedia.org/resource/Name>, where *Name* is *derived* from the URL of the source Wikipedia article, which has the form <http://en.wikipedia.org/wiki/Name>. Thus, each DBpedia entity is tied directly to a Wikipedia article. Every DBpedia entity name resolves to a description-oriented Web document (or Web resource).

To Formulate URI: Go to the Wikipedia article about the entity in question.

Example: [http://en.wikipedia.org/wiki/British\\_Library](http://en.wikipedia.org/wiki/British_Library) or  
[https://en.wikipedia.org/wiki/British\\_Library](https://en.wikipedia.org/wiki/British_Library)

Append the *Name* portion of the Wikipedia URL to <http://dbpedia.org/resource/>

Example: [http://dbpedia.org/resource/British\\_Library](http://dbpedia.org/resource/British_Library)

*Note:* If you put the DBpedia URI into a web browser, the browser address bar will not show the correct URI. The URL in the browser will have <http://dbpedia.org/page/> instead of <http://dbpedia.org/resource/>. However, if you move your cursor over the name of the entity itself, the link you get there will be correct and can be copied and pasted. See illustration below.

**Do not** use the URL from the address bar. Instead either replace “page” with “resource” or move the cursor to the linked name of the entity after “About:” (in this example, `British_Library`) and then copy the URI from it.

Notice the correct URI at the bottom of the screen image below.

The screenshot shows the DBpedia page for 'British Library'. At the top, there is a navigation bar with the DBpedia logo, 'Browse using', 'Formats', 'Faceted Browser', and 'Sparql Endpoint'. Below this is the title 'About: British Library' and a subtitle 'An Entity of Type: building, from Named Graph: http://dbpedia.org, within Data Space: dbpedia.org'. The main text describes the British Library as the national library of the United Kingdom, holding around 170 million items. Below the text is a table with two columns: 'Property' and 'Value'. The table contains three rows: 'dbo:abstract' with a long descriptive text, 'dbo:country' with the value 'dbr:United\_Kingdom', and 'dbo:wikiPageExternalLink' with the value 'http://www.bl.uk/'. A red arrow points to the 'dbo:wikiPageExternalLink' row. Below the table, there is a link to 'dbpedia.org/resource/British\_Library'.

Property	Value
dbo:abstract	▪ The British Library is the national library of the United Kingdom and the largest library in the world by number of items catalogued. A Grade I listed building, the library is a major research library, holding around 170 million items from many countries, in many languages and in many formats, both print and digital: books, manuscripts, journals, newspapers, magazines, sound and music recordings, videos, play-scripts, patents, databases, maps, stamps, prints, drawings. The Library's collections include around 14 million books, along with substantial holdings of manuscripts and historical items dating back as far as 2000 BC. As a legal deposit library, the British Library receives copies of all books produced in the United Kingdom and Ireland, including a significant proportion of overseas titles distributed in the UK. It also has a programme for content acquisitions. The British Library adds some three million items every year occupying 9.6 kilometres (6.0 mi) of new shelf space. The library is a non-departmental public body sponsored by the Department for Culture, Media and Sport. It is located on the north side of Euston Road in St Pancras, London (between Euston railway station and St Pancras railway station) and has a document storage centre and reading room near Boston Spa, 2.5 miles (4.0 km) east of Wetherby in West Yorkshire. In 1973, the British Library Act 1972 detached the library department from the British Museum, but it continued to host the now separated British Library in the same Reading Room and building as the museum until the library moved to a purpose-built building at St Pancras, London. <sup>(en)</sup>
dbo:country	▪ dbr:United_Kingdom
dbo:thumbnail	▪ wikipedia-en:Special:FilePath/British_library_london.jpg?width=300
dbo:wikiPageExternalLink	▪ <a href="http://www.bl.uk/">http://www.bl.uk/</a>

dbpedia.org/resource/British\_Library

*Names with diacritics or special characters:* For names that contain diacritics or special characters, it is important to obtain the UTF-8 hexadecimal byte codes for these characters. For example for François René de Chateaubriand, the URI [http://dbpedia.org/resource/François-René de Chateaubriand](http://dbpedia.org/resource/François-René_de_Chateaubriand) is technically correct, but will not validate in MARC records. To get a URI that will work in MARC records, right click on the name following “About” at the top of the entity’s DBpedia page and select “Copy Link Location.” Use the link obtained, for example: [http://dbpedia.org/resource/Fran%C3%A7ois-Ren%C3%A9 de Chateaubriand](http://dbpedia.org/resource/Fran%C3%A7ois-Ren%C3%A9_de_Chateaubriand)

## About: François-René de Chateaubriand

An Entity of Type : person, from Named Graph : <http://dbpedia.org>, within Data Space : [dbpedia.org](http://dbpedia.org)

François-René, Vicomte de Chateaubriand (/ʃæ.tubriːˈɑːn/; French: [fʁɑ̃swa vɔ̃n də ʃatobʁijɑ̃]; September 4, 1768 – July 4, 1848) was a French writer, politician, diplomat, and historian, who is considered the founder of Romanticism in French literature. Descended from an old aristocratic family from Brittany, Chateaubriand was a royalist by political disposition; in an age when a number of intellectuals turned against the Church, he authored the *Génie du christianisme* in defense of the Catholic faith. His works include the autobiography *Mémoires d'outre-tombe* ("Memoirs from Beyond the Grave", published posthumously in 1849–1850).

Property	Value
<a href="#">dbo:abstract</a>	<ul style="list-style-type: none"> <li>François-René, Vicomte de Chateaubriand (<span><span>/<span><span>ʃ</span><span>æ</span><span>.</span><span>t</span><span>u</span><span>b</span><span>r</span><span>iː</span><span>ˈ</span><span>ɑː</span><span>n</span></span>/</span></span>; French: <span>[fʁɑ̃swa vɔ̃n də ʃatobʁijɑ̃]</span>; September 4, 1768 – July 4, 1848) was a French writer, politician, diplomat, and historian, who is considered the founder of Romanticism in French literature. Descended from an old aristocratic family from Brittany, Chateaubriand was a royalist by political disposition; in an age when a number of intellectuals turned against the Church, he authored the <i>Génie du christianisme</i> in defense of the Catholic faith. His works include the autobiography <i>Mémoires d'outre-tombe</i> ("Memoirs from Beyond the Grave", published posthumously in 1849–1850). <sup>(en)</sup></li> </ul>
<a href="#">dbo:birthDate</a>	<ul style="list-style-type: none"> <li>1768-09-04 <sup>(xsd:date)</sup></li> <li>1768-9-4</li> </ul>
<a href="#">dbo:birthPlace</a>	<ul style="list-style-type: none"> <li><a href="#">dbr:Saint-Malo</a></li> </ul>

**APIs:** DBpedia Look-up, <http://wiki.dbpedia.org/projects/dbpedia-lookup>. Online access (including SPARQL Endpoint and Triple Pattern Fragments information), <http://wiki.dbpedia.org/OnlineAccess>.

**Query examples to get URIs for particular entity types:**  
examples can be found here <http://wiki.dbpedia.org/OnlineAccess>.

**Frequency of Updates/Versioning of Data:** N/A

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** N/A

# FAST - Faceted Application of Subject Terminology

**Last Reviewed:** 2017-12-28

**Homepage:** <http://fast.oclc.org/searchfast/>

**Contact Information:** Online form,

<https://www.oclc.org/research/forms/feedback-form.html?project=FAST>.

Listserv, <https://www.oclc.org/research/news/2016/08-10.html>

**Rights and Use Restrictions on the Data:** [Open Data Commons Attribution Licence](#)

**Modeling:** “These Linked Data authorities are formatted using [schema.org](http://schema.org) and [SKOS \(Simple Knowledge Organization System\)](http://www.w3.org/2004/02/skos/)”, <http://experimental.worldcat.org/fast/>. The entities are not explicitly typed as skos:Concepts, but many of the properties used to describe them have domains of skos:Concepts.

**MARC Subfield for Capturing URIs:** \$0

To Obtain URI: find the FAST term in the searchFAST user interface, view the FAST record, and copy the Permanent Link

Example: <http://id.worldcat.org/fast/1923093>

The screenshot shows the searchFAST interface. At the top, there is a search bar with the text "No-fly zones" entered. Below the search bar, there are two columns: "FAST TERMS" and "TERM DETAILS". The "FAST TERMS" column shows search results for "No-fly zones", including a table with columns for "Heading", "Facet", and "Uses". The "TERM DETAILS" column is currently empty.

Heading	Facet	Uses
<a href="#">No-fly zones</a>	topic	4
<a href="#">No-fly zones (International law)</a>	topic	2

SEARCH FAST

Keywords  Search

---

**FAST TERMS**

Search results for: "No-fly zones"

Limit Results by: All

Displaying 1 to 2 of 2 << Previous Next >>

1 Jump

Heading	Facet	Uses
<a href="#">No-fly zones</a>	topic	4
<a href="#">No-fly zones (International law)</a>	topic	2

---

**TERM DETAILS**

**No-fly zones** [Find in WorldCat](#)

USED FOR:

- No-flight zones
- Zones, No-flight
- Zones, No-fly

SEE ALSO:

- [Air warfare\(OCoLC\)fst00802704](#)

USAGE

- LC (2017) Subject Usage: 0
- WC (2017) Subject Usage: 4

RECORD ID:


fst01923093

SOURCES AND OTHER LINKS:

- No-fly zones--(DLC)sh2015001713
- No-fly zone--[http://en.wikipedia.org/wiki/No-fly\\_zone](http://en.wikipedia.org/wiki/No-fly_zone)--<https://www.wikidata.org/wiki/Q822530>

LINKS TO FULL RECORD:

- Permanent Link <http://id.worldcat.org/fast/1923093>
- MARC-21 record <http://id.worldcat.org/fast/1923093/marc21.xml>
- RDF record <http://id.worldcat.org/fast/1923093/rdf.xml>



Alternatively, To Formulate URI: if you have the FAST Record ID, remove the prefix "fst" and any leading zeros, and append the number to <http://id.worldcat.org/fast/>

Example:

Record ID: fst01923093

URI: <http://id.worldcat.org/fast/1923093>



**SEARCH FAST**

Keywords:

---

**FAST TERMS**

Search results for: "No-fly zones"

Limit Results by: All

Displaying 1 to 2 of 2

Heading	Facet	Uses
<a href="#">No-fly zones</a>	topic	4
<a href="#">No-fly zones (International law)</a>	topic	2

---

**TERM DETAILS**

**No-fly zones** [Find in WorldCat](#)

USED FOR:

- No-flight zones
- Zones, No-flight
- Zones, No-fly

SEE ALSO:

- [Air warfare\(OCOLC\)fst00802704](#)

USAGE:

- LC (2017) Subject Usage: 0
- WC (2017) Subject Usage: 4

RECORD ID:  
**fst01923093**

SOURCES AND OTHER LINKS:

- No-fly zones--(DLC)sh2015001713
- No-fly zone--[http://en.wikipedia.org/wiki/No-fly\\_zone](http://en.wikipedia.org/wiki/No-fly_zone)--<https://www.wikidata.org/wiki/Q822530>

LINKS TO FULL RECORD:

- Permanent Link <http://id.worldcat.org/fast/1923093>
- MARC-21 record <http://id.worldcat.org/fast/1923093/marc21.xml>
- RDF record <http://id.worldcat.org/fast/1923093/rdf.xml>

[OCLC](#) 227900199 No holdings in HLS - 2 other holdings  
No HLS holdings in GLIMIR cluster; 2 other holdings in GLIMIR cluster of 1

---

100	1	<a href="#">Jouas, Jan-Marc</a> , #e author.
245	1 0	No-fly zones : #b an effective use of airpower, or just a lot of noise? / #c by Jan-Marc Jouas.
264	1	[Fort Belvoir, Virginia] : #b [Defense Technical Information Center], #c [1998]
300		1 online resource (81 pages)
336		text #b txt #2 rdacontent
337		computer #b c #2 rdamedia
338		online resource #b cr #2 rdacarrier
347		text file #b PDF #2 rda
500		"June 1998."
506		Approved for public release.
504		Includes bibliographical references (pages 78-81).
588	0	Online resource; title from PDF title page (DTIC, viewed on October 29, 2015).
650	0	<a href="#">No-fly zones</a> .
650	7	No-fly zones. #2 fast #0 (OCOLC)fst01923093
650	1 7	Intervention. #2 dtict
650	1 7	Air power. #2 dtict
650	2 7	Foreign policy. #2 dtict

FAST Record ID in \$0 of OCLC record

**APIs:** The SRW/SRU API to access the FAST Linked Data is described at the OCLC Developers Network

<https://www.oclc.org/developer/develop/web-services/fast-api/linked-data.en.html>.

RDF Downloads: <https://www.oclc.org/research/themes/data-science/fast/download.html>

**Query examples to get URIs for particular entity types:** RDF profile is available here (for querying the RDF downloads):

<http://experimental.worldcat.org/fast/stats/FASTLinkedDataProfile.html>.

Examples for querying the SRW/SRU APIs available here:

<https://www.oclc.org/developer/develop/web-services/fast-api/linked-data.en.html>

**Frequency of Updates/Versioning of Data:** N/A

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** N/A

# GAMECIP Computer Game Media Format Vocabulary

**Last Reviewed:** 2017-12-12

**Homepage:** <https://gamecip.soe.ucsc.edu/node/85>

**Contact Information:** <https://gamecip.soe.ucsc.edu/contact>

**Rights and Use Restrictions on the Data:** © 2018 The Regents of the University of California. All Rights Reserved.

**Modeling:** skos:Concepts

**MARC Subfield for Capturing URIs:** \$0

To Formulate URI: Append numeric value from Open Metadata Registry to the following namespace <http://www.gamemetadata.org/media/>  
Example: <http://www.gamemetadata.org/media/1061>



## GAMECIP

The Game Metadata and Citation Project

[About](#)[Blogs](#)[People](#)[Projects](#)[Controlled Vocabulary](#)[Publications](#)[Contact](#)

[Home](#) » [GAMECIP Controlled Vocabularies](#)

The GAMECIP project has been working on two controlled vocabularies for computer game platforms and computer game media formats. Both draft vocabularies are now available on the Open Metadata Registry as Simple Knowledge Organization (SKOS) vocabularies.

[Computer Game Platform Controlled Vocabulary](#)

[Computer Game Media Format Vocabulary](#)

The GAMECIP site links to this vocabulary in the Open Metadata Registry:

<http://metadataregistry.org/vocabulary/show/id/356.html>

Search Vocabularies  
 Search Element Sets

**Vocabulary: Show detail for GAMECIP - Media Formats**

[Detail](#) | **[Concepts](#)** | [History](#) | [Versions](#) | [Maintainers](#) | [Export](#) | [Import](#)

**Detail**

Owner: GAMECIP

Label: GAMECIP - Media Formats

Available Languages: English

Default Language: English

**Namespace**

URI: <http://www.gamemetadata.org/media>

Namespace: <http://www.gamemetadata.org/media/>

Prefix:

**Publishing**

Git Repository:

Status: New-Under Review

**Documentation**

URL: <https://gamemetadata.soe.ucsc.edu/media>

Description: A listing of computer game media formats. Work in progress.

Community:

**Users +**

[List](#) | [Get RDF](#) | [xsdGet XML Schema](#)

**Browse...**

[Resource Owners](#)  
[Vocabularies](#)  
[Element Sets](#)  
[SPARQL](#)

See a problem?  
[Make an issue out of it...](#)

Feedback

To obtain URIs, click on the **Concepts** tab.

Search Vocabularies  
 Search Element Sets

**Vocabulary: Show detail for GAMECIP - Media Formats**

[Detail](#) | **[Concepts](#)** | [History](#) | [Versions](#) | [Maintainers](#) | [Export](#) | [Import](#)

Preferred Label	URI	Status	Updated	Actions
3 1/2 inch floppy disk	.../media/1037	New-Under Review	2017-11-09 18:28	
5 1/4 inch floppy disk	.../media/1036	New-Under Review	2017-11-09 18:28	
Atari 2600 cartridge	.../media/1058	New-Under Review	2017-11-09 18:28	
Atari 2600 cartridge (NTSC)	.../media/1043	New-Under Review	2017-11-09 18:28	
Atari 2600 cartridge (PAL)	.../media/1044	New-Under Review	2017-11-09 18:28	
Atari 2600 cartridge (SECAM)	.../media/1045	New-Under Review	2017-11-09 18:28	
Blu-ray disc	.../media/1001	New-Under Review	2017-11-09 18:29	
CD-ROM	.../media/1002	New-Under Review	2017-11-09 18:29	
DVD	.../media/1003	New-Under Review	2017-11-09 18:29	
Emerson Arcadia 2001 cartridge	.../media/1068	New-Under Review	2018-02-21 16:46	
Nintendo 3DS Game Card	.../media/1059	New-Under Review	2017-11-09 18:29	
Nintendo 3DS Game Card (NTSC-J)	.../media/1004	New-Under Review	2017-11-09 18:29	
Nintendo 3DS Game Card (NTSC-U/C)	.../media/1005	New-Under Review	2017-11-09 18:29	
Nintendo 3DS Game Card (PAL)	.../media/1006	New-Under Review	2017-11-09 18:29	
Nintendo 64 Game Pak	.../media/1060	New-Under Review	2017-11-09 18:29	
Nintendo 64 Game Pak (NTSC-J)	.../media/1039	New-Under Review	2017-11-09 18:30	
Nintendo 64 Game Pak (NTSC-U/C)	.../media/1040	New-Under Review	2017-11-09 18:30	
Nintendo 64 Game Pak (PAL)	.../media/1041	New-Under Review	2017-11-09 18:30	
Nintendo DS Game Card	.../media/1007	New-Under Review	2017-11-09 18:30	
Nintendo DSi Game Card	.../media/1061	New-Under Review	2017-11-09 18:30	

58 results

**Browse...**

[Resource Owners](#)  
[Vocabularies](#)  
[Element Sets](#)  
[SPARQL](#)

See a problem?  
[Make an issue out of it...](#)

Feedback

## APIs:

SPARQL Endpoint: <http://metadataregistry.org/endpoint.php>

RDF Download: “Get RDF” link available at  
<http://metadataregistry.org/vocabulary/show/id/356.html>

**Query examples to get URIs for particular entity types:** N/A

**Frequency of Updates/Versioning of Data:**  
[http://metadataregistry.org/history/list/vocabulary\\_id/356.html](http://metadataregistry.org/history/list/vocabulary_id/356.html)

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** Note, as of 2018-01-19 URIs return a 403 when trying to dereference the URI. Before using, consider reaching out to GAMECIP.

# GAMECIP Computer Game Platform Controlled Vocabulary

**Last Reviewed:** 2017-12-12

**Homepage:** <https://gamecip.soe.ucsc.edu/node/85>

**Contact Information:** <https://gamecip.soe.ucsc.edu/contact>

**Rights and Use Restrictions on the Data:** © 2018 The Regents of the University of California. All Rights Reserved.

**Modeling:** skos:Concepts

**MARC Subfield for Capturing URIs:** \$0

To Formulate URI: Append numeric value from Open Metadata Registry to the following namespace <http://www.gamemetadata.org/platform>  
Example: <http://www.gamemetadata.org/platform/1098>



**GAMECIP**  
The Game Metadata and Citation Project

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The GAMECIP project has been working on two controlled vocabularies for computer game platforms and computer game media formats. Both draft vocabularies are now available on the Open Metadata Registry as Simple Knowledge Organization (SKOS) vocabularies.

[Computer Game Platform Controlled Vocabulary](#)

[Computer Game Media Format Vocabulary](#)

The GAMECIP site links to this vocabulary in the Open Metadata Registry:  
<http://gamemetadata.org/uri/platform>

Search Vocabularies  
 Search Element Sets

Vocabulary: Show detail for GAMECIP - Computer Game Platforms

Detail **Concepts** History Versions Maintainers Export Import

**Detail**

Owner: GAMECIP  
Label: GAMECIP - Computer Game Platforms  
Available Languages: English  
Default Language: English

**Namespace**

URI: <http://www.gamemetadata.org/platform>  
Namespace: <http://www.gamemetadata.org/platform/>  
Prefix: gcipplatform

**Publishing**

Git Repository:  
Status: New-Under Review

**Documentation**

URL: <https://gamemetadata.soe.ucsc.edu/platform/>  
Description: Game Metadata and Citation Project (GAMECIP) controlled vocabulary for computer game platforms. "Computer games" is an umbrella term that covers both dedicated "videogame" platforms and general computational platforms that support games.  
Community:

**Users +**

List Get RDF Get XML Schema

Browse...

[Resource Owners](#)  
[Vocabularies](#)  
[Element Sets](#)  
[SPARQL](#)

See a problem?  
[Make an issue out of it...](#)

Feedback

To obtain URIs, click on the **Concepts** tab.

Search Vocabularies  
 Search Element Sets

Vocabulary: Show detail for GAMECIP - Computer Game Platforms

Detail **Concepts** History Versions Maintainers Export Import

Preferred Label	URI	Status	Updated	Actions
Apple Mac OS	.../platform/1116	New-Under Review	2017-11-09 18:18	
Apple Mac OS 8	.../platform/1008	New-Under Review	2017-11-09 17:57	
Apple Mac OS 9	.../platform/1009	New-Under Review	2017-11-09 17:58	
Apple Mac OS X	.../platform/1010	New-Under Review	2017-11-09 17:58	
Apple Mac OS X v10.0	.../platform/1096	New-Under Review	2017-11-09 18:17	
Apple Mac OS X v10.1	.../platform/1098	New-Under Review	2017-11-09 18:17	
Apple Mac OS X v10.10	.../platform/1110	New-Under Review	2017-11-09 18:18	
Apple Mac OS X v10.2	.../platform/1100	New-Under Review	2017-11-09 18:17	
Apple Mac OS X v10.3	.../platform/1102	New-Under Review	2017-11-09 18:17	
Apple Mac OS X v10.4	.../platform/1104	New-Under Review	2017-11-09 18:17	
Apple Mac OS X v10.5	.../platform/1105	New-Under Review	2017-11-09 18:17	
Apple Mac OS X v10.6	.../platform/1106	New-Under Review	2017-11-09 18:17	
Apple Mac OS X v10.7	.../platform/1107	New-Under Review	2017-11-09 18:18	
Apple Mac OS X v10.8	.../platform/1108	New-Under Review	2017-11-09 18:18	
Apple Mac OS X v10.9	.../platform/1109	New-Under Review	2017-11-09 18:18	
Apple System 6	.../platform/1092	New-Under Review	2017-11-09 18:16	
Apple System 7	.../platform/1094	New-Under Review	2017-11-09 18:17	
Atari 2600	.../platform/1140	New-Under Review	2017-11-09 18:23	
Atari 2600 (NTSC)	.../platform/1141	New-Under Review	2017-11-09 18:23	
Atari 2600 (PAL)	.../platform/1142	New-Under Review	2017-11-09 18:23	

126 results

Browse...

[Resource Owners](#)  
[Vocabularies](#)  
[Element Sets](#)  
[SPARQL](#)

See a problem?  
[Make an issue out of it...](#)

Feedback

**APIs:**

SPARQL Endpoint: <http://metadataregistry.org/endpoint.php>

RDF Download: "Get RDF" link available at

<http://metadataregistry.org/vocabulary/show/id/356.html>

**Query examples to get URIs for particular entity types:** N/A

**Frequency of Updates/Versioning of Data:**

[http://metadataregistry.org/history/list/vocabulary\\_id/354.html](http://metadataregistry.org/history/list/vocabulary_id/354.html)

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** Note, as of 2018-01-19 URIs return a 403 when trying to dereference the URI. Before using, consider reaching out to GAMECIP.



# GeoNames

**Last Reviewed:** 2017-12-12

**Homepage:** <http://www.geonames.org/>

**Contact Information:** <https://groups.google.com/forum/#!forum/geonames>  
(mailing list)

**Rights and Use Restrictions on the Data:**

<https://creativecommons.org/licenses/by/4.0/>

**Modeling:** <http://www.geonames.org/ontology/documentation.html>

**MARC Subfield for Capturing URIs:** \$1

To Formulate URI: append the identifier (shown circled in red below) to <http://sws.geonames.org/>

Example: <http://sws.geonames.org/2657896/>

Note: Do not take the URL found in the browser address bar which has “www” instead of “sws”. You can see the canonical URI by clicking on the “.rdf” link.



The GeoNames geographical database covers all countries and contains over eleven million placenames that are available for download free of charge.

  
 [\[advanced search\]](#)

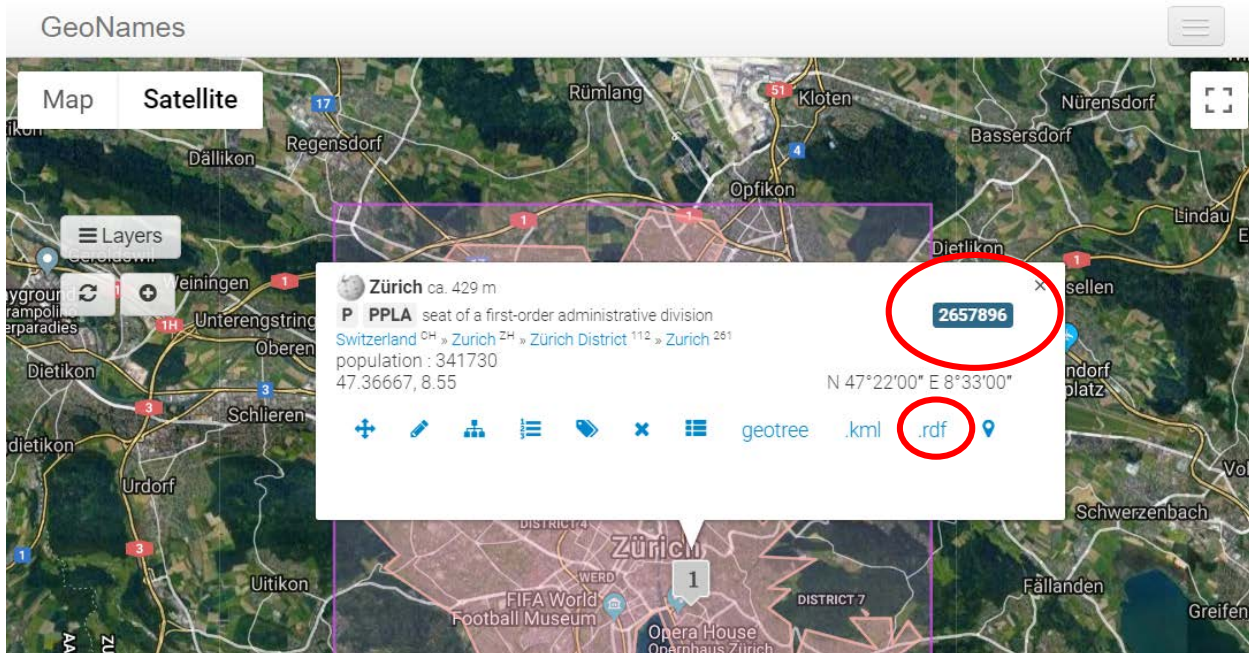
enter a location name, ex: "Paris", "Mount Everest", "New York"

Zurich  search [advanced search]

9384 records found for "Zurich"

Name	Country	Feature class	Latitude	Longitude
1  <a href="#">Zurich</a>  Cirihe,Cirikh,Ciurichas,Cjurikh,Cjurikh khot,Cuerih,Curych,Cürih,Cirihe,Gorad Cjurykh,Lungsoð ng Zue...	<a href="#">Switzerland</a> , Zurich Zürich District > Zurich	seat of a first-order administrative division population 341,730	N 47° 22' 0"	E 8° 33' 0"
2  <a href="#">Zurich</a>  Canton Zurigo,Canton de Zurich,Canton of Zurich,Chantun Turitg,Kanton Zuerich,Kanton Zurich,Kanton Z...	<a href="#">Switzerland</a> , Zurich	first-order administrative division population 1,289,559	N 47° 25' 0"	E 8° 40' 0"
3  <a href="#">Winterthur</a>  Eulachstadt,Gorad Vintehrtur,Vintertour,Vintertur,Vintertura,Vinterturas,Vinterturi,Vinterturo,Vinte...	<a href="#">Switzerland</a> , Zurich Bezirk Winterthur > Winterthur	seat of a second-order administrative division population 91,908	N 47° 30' 20"	E 8° 43' 26"
4  <a href="#">Zürich (Kreis 11)</a>  	<a href="#">Switzerland</a> , Zurich Zürich District > Zurich	section of populated place population 54,260	N 47° 25' 23"	E 8° 31' 18"
5  <a href="#">Zurich airport</a>  Aeroport de Zurich,Aéroport de Zurich,Flughafen Zuerich,Flughafen Zürich,Kloten Airport,LSZH,ZRH,Zur...	<a href="#">Switzerland</a> , Zurich Dielsdorf > Rümlang	airport elevation 431m	N 47° 27' 9"	E 8° 33' 37"
6  <a href="#">Zürich District</a>  Bezirk Zuerich,Bezirk Zürich,Cjurikh,Distretto di Zurigo,District de Zurich,Districte de Zuric,Distr...	<a href="#">Switzerland</a> , Zurich Zürich District	second-order administrative division population 380,777	N 47° 22' 16"	E 8° 32' 35"
7  <a href="#">Zürich (Kreis 4) / Aussersihl</a>  Aussersihl,Zuerich (Kreis 4),Zürich (Kreis 4)	<a href="#">Switzerland</a> , Zurich Zürich District > Zurich	section of populated place population 27,273	N 47° 22' 39"	E 8° 31' 16"
8  <a href="#">Zürich (Kreis 9) / Altstetten</a>  Altstetten	<a href="#">Switzerland</a> , Zurich Zürich District > Zurich	section of populated place population 28,307	N 47° 23' 22"	E 8° 29' 7"
9  <a href="#">Zürich (Kreis 12)</a>  	<a href="#">Switzerland</a> , Zurich Zürich District > Zurich	section of populated place population 28,189	N 47° 24' 13"	E 8° 34' 33"

Click on the small symbol below the number:



The screenshot shows a map of Zurich with a popup window. The popup contains the following information:

- Zürich** ca. 429 m
- P PPLA** seat of a first-order administrative division
- Switzerland <sup>CH</sup> » Zurich <sup>ZH</sup> » Zürich District <sup>112</sup> » Zurich <sup>261</sup>
- population : 341730
- 47.36667, 8.55
- N 47°22'00" E 8°33'00"
- Links: [geotree](#), [.kml](#), [.rdf](#) (circled in red)

The 'P PPLA' symbol is also circled in red. The map interface includes 'Map' and 'Satellite' tabs, a 'Layers' menu, and a search bar at the top.

```

- <rdf:RDF>
- <gn:Feature rdf:about="http://sws.geonames.org/2657896/">
  <rdfs:isDefinedBy rdf:resource="http://sws.geonames.org/2657896/about.rdf"/>
  <gn:name>Zurich</gn:name>
  <gn:alternateName xml:lang="am">ዙሪክ</gn:alternateName>
  <gn:alternateName xml:lang="ko">취리히</gn:alternateName>
  <gn:alternateName xml:lang="arc">ܙܘܪܝܚ</gn:alternateName>
  <gn:alternateName xml:lang="arc">ܙܘܪܝܚ</gn:alternateName>
  <gn:alternateName xml:lang="th">ซูริก</gn:alternateName>
  <gn:alternateName xml:lang="ja">チューリッヒ</gn:alternateName>
  <gn:alternateName xml:lang="lv">Ķīrihe</gn:alternateName>
  <gn:alternateName xml:lang="it">Ciurichas</gn:alternateName>
  <gn:alternateName xml:lang="vep">Cürih</gn:alternateName>
  <gn:alternateName xml:lang="cs">Curych</gn:alternateName>
  <gn:alternateName xml:lang="tl">Lungsod ng Zürich</gn:alternateName>
  <gn:alternateName xml:lang="cdo">Sū-lâ-sié</gn:alternateName>
  <gn:alternateName xml:lang="az">Sürix</gn:alternateName>
  <gn:alternateName xml:lang="uz">Syurix</gn:alternateName>

```

## APIs:

Download / Web Service: <http://www.geonames.org/export/>

Query examples to get URIs for particular entity types: N/A

Frequency of Updates/Versioning of Data:

<http://download.geonames.org/export/dump/>

Who is using these entities: N/A

Tools: N/A

Other: N/A

# GND - Gemeinsame Normdatei (Integrated Authority File)

**Last Reviewed:** 2019-06-13

**Homepage:** <http://www.dnb.de/EN/gnd>

**Contact Information:**

[http://www.dnb.de/EN/Header/Kontakt/kontakt\\_node.html](http://www.dnb.de/EN/Header/Kontakt/kontakt_node.html)

**Rights and Use Restrictions on the Data:** “The GND authority data are available to all interested parties in [different ways](#), free of charge under licence [CC0 1.0](#), in the following formats: [MARC 21](#) Authority, MARC21-xml and [RDFxml](#).” -

[http://www.dnb.de/EN/Standardisierung/GND/gnd\\_node.html](http://www.dnb.de/EN/Standardisierung/GND/gnd_node.html)

**Modeling:** <http://d-nb.info/standards/elementset/gnd>

**MARC Subfield for Capturing URIs:**

- \$0 - URIs for DNB Subject Headings (gndo:SubjectHeading)
- URIs for DNB Conference or Event (gndo:ConferenceOrEvent)
- URIs for DNB Corporate Body (gndo:CorporateBody)
- URIs for DNB Family (gndo:Family)
- URIs for DNB Person (gndo:Person)
- URIs for DNB Place or Geographic Name (gndo:Place or Geographic Name)
- URIs for DNB Work (gndo:Work)

A GND example at <http://d-nb.info/gnd/128715928> via DNB permalink resolver:



Link zu diesem Datensatz	<a href="http://d-nb.info/gnd/128715928">http://d-nb.info/gnd/128715928</a>
Person	Siegmund, Alexander
Akademischer Grad	Prof. Dr.
Geschlecht	männlich
Andere Namen	Siegmund, A.
Zeit	Lebensdaten: 1968-
Land	Deutschland (XA-DE)
Geografischer Bezug	Geburtsort: Hüfingen
Beruf(e)	Geograf
Weitere Angaben	Professor für geographische Fachdidaktik, Geschäftsführender Direktor des Heidelberger Zentrums Bildung für nachhaltige Entwicklung
Beziehungen zu Personen	<a href="#">Frankenberg, Peter</a>
Beziehungen zu Organisationen	Institut für Naturwissenschaften, Geographie und Technik. Abteilung Geographie
Thematischer Bezug	<a href="#">Geoökologie</a> <a href="#">Welterbe</a> <a href="#">Nachhaltigkeit</a>
Typ	Person (piz)
Autor von	3 Publikationen <ol style="list-style-type: none"><li>1. GLOKAL Change - GLObale Umweltveränderungen in der Umweltbildung loKAL bewerten - Entwurf umweltdidaktischer Lernmodule auf der Basis von Satellitenbildern und originalen Begegnungen Siegmund, Alexander. - Osnabrück : Deutsche Bundesstiftung Umwelt, 2012</li><li>2. Die Baar Franger, Steffen. - Stuttgart : Stiftung Landesbank Baden-Württemberg, Natur und Umwelt, 2001, Stand: Nov. 2001</li><li>3. ...</li></ol>

Aktionen

- In meine Auswahl übernehmen
- Druckansicht
- Versenden
- MARC21-XML-Repräsentation dieses Datensatzes
- RDF (Turtle)-Repräsentation dieses Datensatzes
- Dokumentation RDF (Linked Data Service)
- Korrekturanfrage
- Zugehöriger Artikel in Wikipedia

An example of GND URIs in a MARC authority record can be viewed at:  
[http://www.heuvelmann.de/DNB\\_MARC\\_Sample\\_GND\\_Record\\_URIs.pdf](http://www.heuvelmann.de/DNB_MARC_Sample_GND_Record_URIs.pdf)

To Formulate the URI: append the external GND number to <http://d-nb.info/gnd/>

Example: <http://d-nb.info/gnd/128715928>

The GND is used to control a variety of fields in MARC Bibliographic records (1XX, 240, 6XX, 700-730, 751, as well as 385 for “Audience Characteristics”).

In 655 for “Index Term - Genre/Form” three small subsets of the GND are used, depending on the role that an entity described in a GND record has: gnd-carrier, gnd-content and gnd-music.

cf. <http://www.loc.gov/standards/sourcelist/genre-form.html>

In addition, the GND is used to “control itself”, i.e. there are links inside of the GND in MARC Authority records. This is possible because the GND is

quite comprehensive; apart from the GND only a few relatively small authority files are used.

The external GND number is contained in the DNB MARC authority record in field 035 in subfield \$a with prefix “DE-588” in parentheses.

The external GND number is contained in the linking field in a DNB MARC bibliographic record in subfield \$0 with prefix “DE-588” in parentheses.

DE-588 is the MARC Organization Code of the GND itself.

cf. <http://ld.zdb-services.de/resource/organisations/DE-588>

**APIs:**

[http://www.dnb.de/EN/Standardisierung/GND/GNDMarcFormat/gndMarcFormat\\_node.html](http://www.dnb.de/EN/Standardisierung/GND/GNDMarcFormat/gndMarcFormat_node.html)

**Query examples to get URIs for particular entity types:** N/A

**Frequency of Updates/Versioning of Data:** N/A

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** The external GND number is also commonly available in Wikipedia entries and through VIAF and Wikidata. For example, found at the bottom of the Wikipedia entry for German National Library:

## External links [ edit ]

- [dnb.de](#) — German National Library
- [Deutsches Musikarchiv Berlin](#)
- [AG Sammlung Deutscher Drucke](#)
- [Libraries-Link.net](#) – German Internet portal for libraries
- [LibWeb Germany](#) – List of Library Servers in Germany



V · T · E <span style="float: right;">National libraries of Europe <span>[hide]</span></span>	
<b>Sovereign states</b>	Albania · Andorra · Armenia · Austria · Azerbaijan · Belarus · Belgium · Bosnia and Herzegovina · Bulgaria · Croatia · Cyprus · Czech Republic · Denmark · Estonia · Finland · France · Georgia · <b>Germany</b> · Greece · Hungary · Iceland · Ireland · Italy · Kazakhstan · Latvia · Liechtenstein · Lithuania · Luxembourg · Macedonia · Malta · Moldova · Monaco · Montenegro · Netherlands · Norway · Poland · Portugal · Romania · Russia · <b>San Marino</b> · Serbia · Slovakia · Slovenia · Spain · Sweden · Switzerland · Turkey · Ukraine · United Kingdom · Vatican City
<b>States with limited recognition</b>	<b>Abkhazia</b> · <b>Artsakh</b> · Kosovo · Northern Cyprus · <b>South Ossetia</b> · <b>Transnistria</b>
<b>Dependencies and other entities</b>	<b>Åland</b> · Faroe Islands · <b>Gibraltar</b> · <b>Guernsey</b> · Isle of Man · Jersey · Svalbard
<b>Other entities</b>	European Union
<b>Authority control</b>	WorldCat Identities · BNE: <a href="#">XX270408</a> · BNF: <a href="#">cb12206999m</a> (data) · GND: <a href="#">10140798-1</a> · ISNI: <a href="#">0000 0001 2290 5087</a> · LCCN: <a href="#">no2006067330</a> · NKC: <a href="#">kn20070210001</a> · SUDOC: <a href="#">139623914</a> · VIAF: <a href="#">148328332</a>

Categories: [National libraries](#) | [Libraries in Berlin](#) | [1912 establishments in Germany](#) | [Libraries established in 1912](#) | [Deposit libraries](#)

Wikidata page for German National Library:



- Main page
- Community portal
- Project chat
- Create a new item
- Recent changes
- Random item
- Query Service
- Nearby
- Help
- Donate
- Tools
- What links here
- Related changes
- Special pages
- Permanent link
- Page information
- Concept URI
- Cite this page

# German National Library (Q27302)

central archival library and national bibliographic centre for the Federal Republic of Germany [edit](#)  
DNB | Die Deutsche Nationalbibliothek | Deutsche Nationalbibliothek

[In more languages](#)

## Statements

instance of	national library ↳ 0 references <a href="#">+ add reference</a> <a href="#">+ add value</a>
country	Germany ↳ 0 references <a href="#">+ add reference</a> <a href="#">+ add value</a>
Commons category	Deutsche Nationalbibliothek ↳ 0 references <a href="#">+ add reference</a> <a href="#">+ add value</a>
<a href="#">+ add statement</a>	

## Identifiers

GND ID	10140798-1 ↳ 1 reference <a href="#">+ add value</a>
--------	--



# ISNI - International Standard Name Identifier

Last Reviewed: 2017-10-01

Homepage: <http://www.isni.org/>

Contact Information: <http://www.isni.org/contact>

Rights and Use Restrictions on the Data: <http://www.isni.org/content/isni-international-agency-information-license>

Modeling: [URL needed; ISNI model forthcoming]

MARC Subfield for Capturing URIs: \$1

To Formulate URI: append the ISNI (remove spaces) to <http://isni.org/isni/>  
Example: <http://isni.org/isni/0000000121191991>

search [or] ▼ Any Phrase (APH:) ▼ sort by name ▼  
Maya Angelou search less  
 approximate search

User id: ISNI | log in | logout

shortlist title data search history 1  
results search [or] (Any Phrase (APH:)) Maya Angelou | 1 hits  
labels sources data marc21

Please help us improve this record  
If you have any supplemental information about the identity listed here, please click in this box to go to the contribution form.  
Thank you in advance!

**ISNI:** 0000 0001 2119 1991

**Name:** Angelou, Maya  
Dr. Maya Angelou  
Make, Maya Angelou  
Maya Angelou  
מאיה, מאיה

**Dates:** 1928-

**Creation class:** Audio-Visual  
cre  
Language material  
Musical sound recording  
Nonmusical sound recording  
Notated music  
Projected medium  
text

Creation role

Related identities: Johnson, Marguerite (Frueherer Name; other identity, same person)

Related names

Titles

Contributed to or performed

**Notes:** Thesis (M.A.)--University of California. Dec. 1919  
<http://mayaangelou.com/>  
<http://viaf.org/viaf/7386077>  
[https://en.wikipedia.org/wiki/Maya\\_Angelou](https://en.wikipedia.org/wiki/Maya_Angelou)  
<https://www.discogs.com/artist/312669>  
<https://www.wikidata.org/wiki/Q19526>  
<https://www.muziekweb.nl/Link/M00000102440>

**Sources:** VIAF DNB LAC LC NKC NLIlat NUKAT SUDOC  
ALCS  
BNF  
BOWKER  
CDR  
CEDA  
MUBZ  
OCLCT  
TEL

URIs in the pattern above identify the ISNI Public Identity; work is underway to finalise the data model and enable content negotiation.

For more information on ISNI URIs, see: <http://isni.org/how-isni-works>

**APIs:**

- <http://isni.org/how-isni-works>
- <http://www.isni.org/content/documents-related-database-enquiry>

**Query examples to get URIs for particular entity types:** See <http://www.isni.org/content/documents-related-database-enquiry> for query examples.

**Frequency of Updates/Versioning of Data:** N/A

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** Search for ISNIs at <http://www.isni.org/search>.

# LC Children's Subject Headings

**Last Reviewed:** 2018-01-04

**Homepage:** <http://id.loc.gov/authorities/childrensSubjects.html>

**Contact Information:** <http://www.loc.gov/rr/askalib/ask-webcomments.html>

**Rights and Use Restrictions on the Data:** <http://id.loc.gov/about/> under "Terms of Service"

**Modeling:** MADS/RDF and SKOS/RDF

**MARC Subfield for Capturing URIs:** \$0

To Formulate URI: append the LCCN (remove any spaces) to <http://id.loc.gov/authorities/childrensSubjects/>

Example: <http://id.loc.gov/authorities/childrensSubjects/sj96004896>

The screenshot shows the Library of Congress Linked Data Service interface. At the top, there is a navigation bar with the Library of Congress logo and links for 'ASK A LIBRARIAN', 'DIGITAL COLLECTIONS', and 'LIBRARY CATALOGS'. A search bar is also present. Below the navigation bar, the breadcrumb trail reads 'The Library of Congress > Linked Data Service'. The main content area is titled 'Belly button' and includes a sub-header 'From Library of Congress Children's Subject Headings'. There are three tabs: 'Details' (selected), 'Visualization', and 'Suggest Terminology'. The 'Details' tab shows the following information:

- Belly button**
- URI(s)**
  - > <http://id.loc.gov/authorities/childrensSubjects/sj96004896>
  - > [info:lc/authorities/sj96004896](http://info:lc/authorities/sj96004896)
  - > <http://id.loc.gov/authorities/sj96004896#concept>
- Instance Of**
  - > [MADS/RDF Topic](#)
  - > [MADS/RDF Authority](#)
  - > [SKOS Concept](#)
- Scheme Membership(s)**
  - > [Library of Congress Children's Subject Headings](#)
  - > [Library of Congress Subject Headings](#)
- Collection Membership(s)**
  - > [LCSH Collection - Authorized Headings](#)
  - > [LCSH Collection - Children's Headings](#)
- Variants**
  - > [Navel](#)
  - > [Umbilicus](#)

**APIs:** <http://id.loc.gov/techcenter/>

**Query examples to get URIs for particular entity types:**

<http://id.loc.gov/techcenter/searching.html>

**Frequency of Updates/Versioning of Data:** Irregular,

<http://id.loc.gov/download/>

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** N/A

# LC/NACO Authorities

**Last Reviewed:** 2018-01-04

**Homepage:** <http://id.loc.gov/authorities/names.html>

**Contact Information:** <http://www.loc.gov/rr/askalib/ask-webcomments.html>

**Rights and Use Restrictions on the Data:** <http://id.loc.gov/about/> under "Terms of Service"

**Modeling:** MADS/RDF and SKOS/RDF

**MARC Subfield for Capturing URIs:**

<http://id.loc.gov/authorities/names/n50024879> style URIs in \$0;

<http://id.loc.gov/rwo/agents/n50024879> style URIs in \$1





LC/NACO Authorities publishes its data in two ways, "Authorities" and "RWO".

To Formulate URI: append the LCCN (remove any spaces) to <http://id.loc.gov/authorities/names/> or <http://id.loc.gov/rwo/agents/>

Examples:

- <http://id.loc.gov/authorities/names/n50024879>
- <http://id.loc.gov/rwo/agents/n50024879>

## Angelou, Maya

- **URI(s)**
  - <http://id.loc.gov/authorities/names/n50024879>
- **Instance Of**
  - [MADS/RDF PersonalName](#)
  - [MADS/RDF Authority](#)
  - [SKOS Concept](#) 
- **Scheme Membership(s)**
  - [Library of Congress Name Authority File](#)
- **Collection Membership(s)**
  - [Names Collection - Authorized Headings](#)
  - [LC Names Collection - General Collection](#)
- **Variants**
  -  Johnson, Marguerite, 1928-2014
  -  Make, Maya Angelou
  -  [מַיָּה אַנְגֵּלוֹ](#)
- **Additional Information**
  - **Birth Date**

19280404
  - **Death Date**

20140528
  - **Birth Place**

(naf) [Saint Louis \(Mo.\)](#)

NOTE: LC Authorities ([authorities.loc.gov](http://authorities.loc.gov)) is not intended for use as linked data. Prefer links from [id.loc.gov](http://id.loc.gov)

APIs: <http://id.loc.gov/techcenter/>

**Query examples to get URIs for particular entity types:**

<http://id.loc.gov/techcenter/searching.html>

**Frequency of Updates/Versioning of Data:** Irregular,

<http://id.loc.gov/download/>

**Who is using these entities:**

**Tools:** N/A

**Other:** N/A

# LCDGT - Library of Congress Demographic Group Terms

**Last Reviewed:** 2018-01-04

**Homepage:** <http://id.loc.gov/authorities/demographicTerms.html>

**Contact Information:** <http://www.loc.gov/rr/askalib/ask-webcomments.html>

**Rights and Use Restrictions on the Data:** <http://id.loc.gov/about/> under "Terms of Service"

**Modeling:** MADS/RDF and SKOS/RDF

**MARC Subfield for Capturing URIs:** \$0

To Formulate URI: append the LCCN to  
<http://id.loc.gov/authorities/demographicTerms/>

Example: <http://id.loc.gov/authorities/demographicTerms/dg2015060011>

MARC 21 authority record viewed in Classification Web:

ID:	<u>dg2015060011</u>	Entered:	150421	Replaced:	20150623
008/06 Geo		008/11 SH		008/29 Ref	
Subd:	-No attempt	System:	z-Other	Eval:	a-Eval
008/07		008/15 Subj	a-	008/31 Rec	a-Can be
Roman:	-No attempt	Use:	Appropriate	Upd:	used
008/09 Kind	a-Estab hdg	008/17 Type	n-Not applic	008/33 Level	a-Fully
Rec:		Subd:		Estab:	

010 \$a dg2015060011  
040 \$a DLC \$b eng \$c DLC \$f lcdgt  
072 7 \$a age \$2 lcdgt  
150 \$a Teenagers  
450 \$a Adolescents  
450 \$a Teens  
450 \$a Young adults (Teenagers)  
670 \$a Merriam Webster online, April 21, 2015: \$b teen (a person in his teens, i.e., the years 13 to 19 in a lifetime) adolescent (one that is in the state of adolescence i.e., the period of life from puberty to maturity terminating legally at the age of majority)  
680 \$i People in the general age range of thirteen through eighteen years.



LIBRARY OF CONGRESS

ASK A LIBRARIAN DIGITAL COLLECTIONS LIBRARY CATALOGS

Search Search Loc.gov GO

The Library of Congress > Linked Data Service

## Teenagers

From [Library of Congress Demographic Group Terms](#)

Details Visualization

### Teenagers

People in the general age range of thirteen through eighteen years.

URI(s)

- > <http://id.loc.gov/authorities/demographicTerms/dg2015060011>

Instance Of

- > MAUSIREF Authority
- > SKOS Concept

Scheme Membership(s)

- > Library of Congress Demographic Group Terms
- > Age [age]

Collection Membership(s)

- > LCDGT - General Collection
- > LCDGT - Age

Variants

- > Adolescents
- > Teens
- > Young adults (Teenagers)

Sources

- > found: Merriam Webster online, April 21, 2015: teen (a person in his teens, i.e., the years 13 to 19 in a lifetime) adolescent (one that is in the state of adolescence i.e., the period of life from puberty to maturity terminating legally at the age of majority)

General Notes

- > People in the general age range of thirteen through eighteen years.

**APIs:** <http://id.loc.gov/techcenter/>

**Query examples to get URIs for particular entity types:**

<http://id.loc.gov/techcenter/searching.html>

**Frequency of Updates/Versioning of Data:** Irregular,

<http://id.loc.gov/download/>

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** N/A

## LCGFT - Library of Congress Genre/Form Terms

**Last Reviewed:** 2018-01-04

**Homepage:** <http://id.loc.gov/authorities/genreForms.html>

**Contact Information:** <http://www.loc.gov/rr/askalib/ask-webcomments.html>

**Rights and Use Restrictions on the Data:** <http://id.loc.gov/about/> under "Terms of Service"

## Modeling: MADS/RDF and SKOS/RDF




### MARC Subfield for Capturing URIs: \$0

To Formulate URI: append the LCCN (remove any spaces) to

<http://id.loc.gov/authorities/genreForms/>

Example: <http://id.loc.gov/authorities/genreForms/gf2014026355>

### Ghazals

- This heading is used as a genre/form heading for poems of at least five couplets that are linked by rhyme and/or repetition, in which the final couplet generally mentions the poet by name.
- **URI(s)**
  - <http://id.loc.gov/authorities/genreForms/gf2014026355>
- **Instance Of**
  - [MADS/RDF GenreForm](#)
  - [MADS/RDF Authority](#)
  - [SKOS Concept](#) 
- **Scheme Membership(s)**
  - [Library of Congress Genre/Form Terms](#)
- **Collection Membership(s)**
  - <http://id.loc.gov/authorities/genreForms/collection LCGFT General>
- **Form**
  - Ghazals
- **Variants**
  -  Ghazels
- **Broader Terms**
  -  [Poetry](#)
- **Sources**
  - [found](#): American heritage dictionary of the English language, 2011 (Ghazal: A poetic form of Persian origin, consisting of five or more syntactically complete couplets linked by rhyme and the repetition of a closing word or phrase)

APIs: <http://id.loc.gov/techcenter/>

Query examples to get URIs for particular entity types:

<http://id.loc.gov/techcenter/searching.html>

Frequency of Updates/Versioning of Data: Irregular,

<http://id.loc.gov/download/>

Who is using these entities: N/A

Tools: N/A

Other: LC Authorities (***authorities.loc.gov***) is not intended for use as linked data. Prefer links from [id.loc.gov](http://id.loc.gov)



# LCMPT - Library of Congress Medium of Performance Thesaurus

**Last Reviewed:** 2018-01-04

**Homepage:** <http://id.loc.gov/authorities/performanceMediums.html>

**Contact Information:** <http://www.loc.gov/rr/askalib/ask-webcomments.html>

**Rights and Use Restrictions on the Data:** <http://id.loc.gov/about/> under  
“Terms of Service”

**Modeling:** MADS/RDF and SKOS/RDF

**MARC Subfield for Capturing URIs:** \$0

To Formulate URI: append the LCCN to

<http://id.loc.gov/authorities/performanceMediums>

Example: <http://id.loc.gov/authorities/performanceMediums/mp2013015490>

MARC 21 authority record viewed in Classification Web:

ID:	mp2013015490	Entered:	041013	Replaced:	20140224
008/06 Geo	-No attempt	System:	008/11 SH	008/29 Ref	a-Eval
Subd:		008/15 Subj	a-	008/31 Rec	a-Can be
008/07	-No attempt	Use:	Appropriate	Upd:	used
Roman:		008/17 Type	n-Not applic	008/33 Level	a-Fully
008/09 Kind	a-Estab hdg	Subd:		Estab:	
Rec:					

- 010 \$a mp2013015490
- 040 \$a DLC \$b eng \$c DLC \$e lcempt
- 162 \$a musical clock
- 462 \$a clock, musical
- 462 \$a clock-organ
- 462 \$a flute clock
- 462 \$a flute-playing clock
- 462 \$a mechanical clock-organ
- 562 \$w g \$a mechanical organ
- 670 \$a Bach, C.P.E. *Stücke für Spieluhren & Drehorgeln*. Wotg, 193, 1984.
- 670 \$a New Grove Dict. of Mus. Inst. \$b (Musical clock; a clock combined with a mechanical instrument, carillons, or other chiming mechanisms or mechanical organs. The latter type: flute-playing clocks; Ger.: Flötenuhr; there is also a harp-playing clock)
- 670 \$a Apel. Harvard dict. of music \$b (Flötenuhr, flute-clock, Laufwerk)
- 670 \$a Terminorum musicae index \$b (Flötenuhr; Flötenwerk; Laufwerk; musical clock; Spieluhr)
- 670 \$a LC database: Mozart, W.A. Fantasia in F minor for organ (mechanical clock-organ), K. 608.
- 670 \$a LC database: Haydn, J. Fourteen pieces for the mechanical clock-organ of 1793.
- 670 \$a Mechanical musical digest WWW site, Oct. 13, 2004: \$b Archives/Clock organ ([installed] a huge Grandfather clock with a built-in organ w/ 22 stopped wooden flute pipes which play off a pinned cylinder)
- 670 \$a New Grove Online May 9, 2013: \$b musical clock (clock combined with one or more forms of Mechanical instrument which plays music at regular time-intervals. Unlike the chiming clock, with which it is frequently confused, the musical clock's performance is normally separate from the hourly chiming sequence, and can be selected automatically or manually (sometimes a choice is offered) from a repertory of tunes provided on a pinned wooden or metal barrel or cylinder as in the Barrel organ or Musical box.)"
- 680 \$i A clock equipped with a mechanical organ. For sounds produced by a clock equipped with a carillon or other chiming mechanism use \$a clock chimes.
- 681 \$i Note under \$a clock chimes

The same heading viewed in LCMPT linked data service:

LIBRARY OF CONGRESS

ASK A LIBRARIAN DIGITAL COLLECTIONS LIBRARY CATALOGS Search Search Loc.gov GO

The Library of Congress > Linked Data Service

musical clock

From [Library of Congress Medium of Performance Thesaurus for Music](#)

Details Visualization

musical clock

A clock equipped with a mechanical organ. For sounds produced by a clock equipped with a carillon or other chiming mechanism use [clock chimes.]

URI(s)

- > <http://id.loc.gov/authorities/performanceMediums/mp2013015490>

Instance Of

- > [MADS/RDF Medium](#)
- > [MADS/RDF Authority](#)
- > [SKOS Concept](#)

Scheme Membership(s)

- > [Library of Congress Medium of Performance Thesaurus for Music](#)

Collection Membership(s)

- > [http://id.loc.gov/authorities/performanceMediums/collection\\_LCMPT\\_General](http://id.loc.gov/authorities/performanceMediums/collection_LCMPT_General)

Variants

- > [clock, musical](#)
- > [clock-organ](#)
- > [flute clock](#)
- > [flute-playing clock](#)
- > [mechanical clock-organ](#)

Broader Terms

- > [mechanical organ](#)

Sources

- > found: Bach, C.P.E. Stücke für Spieluhren & Drehorgeln, Wotq, 193, 1984.
- > found: New Grove Dict. of Mus. Inst. (Musical clock; a clock combined with a mechanical instrument, carillons, or other chiming mechanisms or mechanical organs. The latter type: flute-playing clocks; Ger.: Flötenuhr, there is also a harp-playing clock)
- > found: Apel. Harvard dict. of music (Flötenuhr, flute-clock, Laufwerk)

APIs: <http://id.loc.gov/techcenter/>

Query examples to get URIs for particular entity types:

<http://id.loc.gov/techcenter/searching.html>

Frequency of Updates/Versioning of Data: Irregular,

<http://id.loc.gov/download/>

Who is using these entities: N/A

Tools: N/A

Other: LC Authorities ([authorities.loc.gov](http://authorities.loc.gov)) is not intended for use as linked data. Prefer links from [id.loc.gov](http://id.loc.gov)

LCSH - Library of Congress Subject Headings

Last Reviewed: 2018-01-04

Homepage: <http://id.loc.gov/authorities/subjects.html>

Contact Information: <http://www.loc.gov/rr/askalib/ask-webcomments.html>

**Rights and Use Restrictions on the Data:** <http://id.loc.gov/about/> under “Terms of Service”

**Modeling:** MADS/RDF and SKOS/RDF






**MARC Subfield for Capturing URIs:** \$0

**LC LINKED DATA SERVICE: *id.loc.gov***

To Formulate URI: append the LCCN (remove any spaces) to <http://id.loc.gov/authorities/subjects/>

Example: <http://id.loc.gov/authorities/subjects/sh2015001713>

**🇺🇸 No-fly zones**

- **URI(s)**
  - <http://id.loc.gov/authorities/subjects/sh2015001713>
  - [info:lc/authorities/sh2015001713](http://info:lc/authorities/sh2015001713)
  - <http://id.loc.gov/authorities/subjects/sh2015001713#concept>
- **Instance Of**
  - [MADS/RDF Topic](#)
  - [MADS/RDF Authority](#)
  - [SKOS Concept](#) 
- **Scheme Membership(s)**
  - [Library of Congress Subject Headings](#)
- **Collection Membership(s)**
  - [LCSH Collection - Authorized Headings](#)
  - [LCSH Collection - General Collection](#)
  - [LCSH Collection - May Subdivide Geographically](#)
- **Variants**
  -  No-flight zones
  -  Zones, No-flight
  -  Zones, No-fly
- **Broader Terms**
  -  [Air warfare](#)
- **Sources**
  - [found:](#) 2014501598: [Brouwers, M. P. W.](#) Saving souls from above: no-fly zone interventions, 2014 p. 21 ("A no-fly zone is a method of air warfare") Chapter 2 "What is a no fly zone" (p. 5-23)
  - [found:](#) Congressional Research Service, R41701, May, 2013 (No-fly zones : strategic, operational, and legal considerations for Congress)

**APIs:** <http://id.loc.gov/techcenter/>

**Query examples to get URIs for particular entity types:**

<http://id.loc.gov/techcenter/searching.html>

**Frequency of Updates/Versioning of Data:** Irregular,  
<http://id.loc.gov/download/>

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** LC Authorities (***authorities.loc.gov***) is not intended for use as linked data. Prefer links from id.loc.gov



## MARC Relator Terms and Codes

**Last Reviewed:** 2018-01-04

**Homepage:** <http://id.loc.gov/vocabulary/relators.html>

**Contact Information:** <http://www.loc.gov/rr/askalib/ask-webcomments.html>

**Rights and Use Restrictions on the Data:** <http://id.loc.gov/about/> under “Terms of Service”

**Modeling:** MADS/RDF and SKOS/RDF

**MARC Subfield for Capturing URIs:** \$4

To Formulate URI: append the relator code to

<http://id.loc.gov/vocabulary/relators>

Example: <http://id.loc.gov/vocabulary/relators/act>

## MARC Code List for Relators

**Search**

Enter Keyword or Phrase

- LC Demographic Group Terms
- Thesaurus for Graphic Materials
- AFS Ethnographic Thesaurus
- Cultural Heritage Organizations
- MARC Relators

**\*\*Please Note:** LC Classification entries are not included in general search results. You must explicitly select LC Classification in order to search the scheme. This is temporary while the impact of adding LCC to the current system is better understood.

**Details** Visualization

### MARC Code List for Relators

Relator terms and their associated codes designate the relationship between a name and a bibliographic resource. The relator codes are three-character lowercase alphabetic strings that serve as identifiers. Either the term or the code may be used as controlled values.

**URI(s)**

> <http://id.loc.gov/vocabulary/relators>

**Instance Of**

> [MADS/RDF MADSScheme](#)

> [SKOS ConceptScheme](#) ↗

**Top Scheme Members**

- > <http://id.loc.gov/vocabulary/relators/abr>
- > <http://id.loc.gov/vocabulary/relators/act>
- > <http://id.loc.gov/vocabulary/relators/ado>
- > <http://id.loc.gov/vocabulary/relators/rcp>
- > <http://id.loc.gov/vocabulary/relators/ani>
- > <http://id.loc.gov/vocabulary/relators/anm>
- > <http://id.loc.gov/vocabulary/relators/ann>
- > <http://id.loc.gov/vocabulary/relators/apl>
- > <http://id.loc.gov/vocabulary/relators/ape>
- > <http://id.loc.gov/vocabulary/relators/app>
- > <http://id.loc.gov/vocabulary/relators/arc>
- > <http://id.loc.gov/vocabulary/relators/arr>
- > <http://id.loc.gov/vocabulary/relators/acp>

## Actor

From [MARC List of Relator Terms](#)

Details Visualization

### Actor

A performer contributing to an expression of a work by acting as a cast member or player in a musical or dramatic presentation, etc.

URI(s)

- > <http://id.loc.gov/vocabulary/relators/act>
- > [info:lc/vocabulary/relators/act](http://info:lc/vocabulary/relators/act)

Instance Of

- > [MADS/RDF Authority](#)
- > [SKOS Concept](#)
- > [MADS/RDF Topic](#)
- > [OWL ObjectProperty](#)

Scheme Membership(s)

- > [MARC List of Relator Terms](#)

Collection Membership(s)

- > [http://id.loc.gov/vocabulary/relators/collection\\_RDA](http://id.loc.gov/vocabulary/relators/collection_RDA)
- > [http://id.loc.gov/vocabulary/relators/collection\\_RDAWork](http://id.loc.gov/vocabulary/relators/collection_RDAWork)
- > [http://id.loc.gov/vocabulary/relators/collection\\_BIBFRAMEWork](http://id.loc.gov/vocabulary/relators/collection_BIBFRAMEWork)
- > [http://id.loc.gov/vocabulary/relators/collection\\_RDACContributor](http://id.loc.gov/vocabulary/relators/collection_RDACContributor)

Codes

- > act

SubProperty Of

- > <http://id.loc.gov/vocabulary/relators/role>
- > <http://id.loc.gov/vocabulary/relators/prf>
- > <http://purl.org/dc/elements/1.1/contributor>
- > <http://id.loc.gov/vocabulary/relators/role>
- > <http://id.loc.gov/vocabulary/relators/prf>
- > <http://purl.org/dc/elements/1.1/contributor>

**APIs:** <http://id.loc.gov/techcenter/>

**Query examples to get URIs for particular entity types:**

<http://id.loc.gov/techcenter/searching.html>

**Frequency of Updates/Versioning of Data:** Irregular,

<http://id.loc.gov/download/>

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** LC Authorities ([authorities.loc.gov](http://authorities.loc.gov)) is not intended for use as linked data. Prefer links from [id.loc.gov](http://id.loc.gov)

## MeSH RDF- Medical Subject Headings RDF

Last Reviewed: 2019-03-04

Homepage:

- MeSH RDF <https://id.nlm.nih.gov/mesh/>
- MeSH <https://www.nlm.nih.gov/mesh/meshhome.html>

Contact Information: <https://support.nlm.nih.gov/>

Rights and Restrictions on the Data: N/A

Modeling: <https://id.nlm.nih.gov/mesh/vocabulary.ttl>

MARC Subfield for Capturing URIs: \$0

1. Descriptor (subfield \$a) with no qualifier (no subfield \$x), e.g., Diabetes Mellitus

MeSH Browser (<https://meshb.nlm.nih.gov/search>) record for Diabetes Mellitus:

NIH U.S. National Library of Medicine

Search Tree View MeSH on Demand NEW MeSH 2019 MeSH Suggestions About MeSH Browser Contact Us

### Diabetes Mellitus MeSH Descriptor Data 2018

Details Qualifiers MeSH Tree Structures Concepts

MeSH Heading	Diabetes Mellitus
Tree Number(s)	C18.452.394.750 C18.216
Unique ID	D003920
Annotation	GEN or unspecified; prefer specifics; pregnancy of diabetic patients = PREGNANCY IN DIABETICS but do not confuse with DIABETES, GESTATIONAL: see note there; PREDIABETIC STATE is also available & includes subclinical diabetes; / diet ther: consider coord with DIET, DIABETIC but see note there; alloxan- & streptozocin-induced diabetes: see note on DIABETES MELLITUS, EXPERIMENTAL
Scope Note	A heterogeneous group of disorders characterized by HYPERGLYCEMIA and GLUCOSE INTOLERANCE.
See Also	Diabetes Insipidus Diet, Diabetic Gastroparesis Glucose Intolerance Glycation End Products, Advanced Prediabetic State Scleredema Adutorum
Entry Combination	complications:Diabetes Complications
Date Established	1966/01/01
Date of Entry	1999/01/01
Revision Date	2017/07/17

MeSH RDF human readable 'record' with URI:

# Medical Subject Headings **RDF**

[Home](#) [SPARQL Query Editor](#) [Documentation](#) [Sample Queries](#) [Download](#) [API](#) [MeSH Home](#)

About: [Diabetes Mellitus](http://id.nlm.nih.gov/mesh/D003920)  
<http://id.nlm.nih.gov/mesh/D003920>

Type: [MeSH TopicalDescriptor](#)

Topical Descriptors indicate the subject of an indexed item such as a journal article. See D063926, 'Drug Hypersensitivity Syndrome', for an example. more types...



## Related to

[preferredConcept](#) (MeSH Concept)

- [Diabetes Mellitus](#)

[allowableQualifier](#) (MeSH Qualifier)

- [urine](#)
- [epidemiology](#)

## 2. Descriptor (subfield \$a) with Qualifier (subfield \$x), e.g., \$a Diabetes Mellitus \$x virology

*NOTE: MeSH controls the Qualifiers that are allowed for use with each Descriptor; if a Qualifier is not specifically allowed for use with a Descriptor, a valid MeSH RDF Descriptor/Qualifier pair URI cannot be formulated.*

MeSH Browser record for Diabetes Mellitus showing Allowed Qualifier VI/virology, which links to the MeSH record for virology

# Diabetes Mellitus MeSH Descriptor Data 2018

[Details](#)

[Qualifiers](#)

[MeSH Tree Structures](#)

[Concepts](#)

**Entry Combination** complications:Diabetes Complications

**Allowable Qualifiers**

- blood (BL)
- cerebrospinal fluid (CF)
- chemically induced (CI)
- classification (CL)
- congenital (CN)
- diagnosis (DI)
- diagnostic imaging (DG)
- diet therapy (DH)
- drug therapy (DT)
- economics (EC)
- embryology (EM)
- enzymology (EN)
- epidemiology (EP)
- ethnology (EH)
- etiology (ET)
- genetics (GE)
- history (HI)
- immunology (IM)
- metabolism (ME)
- microbiology (MI)
- mortality (MO)
- nursing (NU)
- parasitology (PS)
- pathology (PA)
- physiopathology (PP)
- prevention & control (PC)
- psychology (PX)
- radiotherapy (RT)
- rehabilitation (RH)
- surgery (SU)
- therapy (TH)
- urine (UR)
- veterinary (VE)
- virology (VI)



## virology MeSH Qualifier Data 2018

[Details](#)[Concepts](#)**MeSH Qualifier** virology**Unique ID** Q000821**Annotation** subhead only; see also [/microbiology](#) (for bacteria, rickettsia & fungi) & [/parasitology](#); see MeSH scope note in Introduction; indexing policy: Manual 19.8.82; DF: [/virol](#) or VI**Scope Note** Used with organs, animals, and higher plants and with diseases for virologic studies. For bacteria, rickettsia, and fungi, "microbiology" is used; for parasites, "parasitology" is used.**Entry Version** VIROL**Abbreviation** VI**Entry Term(s)** viruses**Online Note** search policy: Online Manual; use: main heading/VI or VI (SH) or SUBS APPLY VI**History Note** 95; used with Category A, B1-3, B6, C & F3 1995 forward**Date Established** 1995/01/01**Date of Entry** 1994/07/08**Revision Date** 2003/07/24

To Formulate MeSH URI for the compound heading: merge the Unique IDs (from the MeSH browser) for the Descriptor and for the Qualifier (in that order) and append them to <http://id.nlm.nih.gov/mesh/>  
Example: <http://id.nlm.nih.gov/mesh/D003920Q000821>

*Note: All compound pairs in MeSH/MeSH RDF are controlled; Qualifiers must be allowed for use with a Descriptor in order to create a valid compound subject (and hence a valid MeSH RDF URI) in MeSH.*

MeSH RDF human readable 'record' with URI:

The screenshot shows the MeSH RDF record for 'Diabetes Mellitus/virology'. The URI <http://id.nlm.nih.gov/mesh/D003920Q000821> is circled in red. The page includes a navigation menu with links for Home, SPARQL Query Editor, Documentation, Sample Queries, Download, API, and MeSH Home. The 'About' section describes the entity as a MeSH DescriptorQualifierPair. The 'Related to' section lists 'hasDescriptor' (Diabetes Mellitus) and 'hasQualifier' (virology).

**APIs:** SPARQL endpoint <http://id.nlm.nih.gov/mesh/sparql> with description at <https://hhs.github.io/meshrdf/sparql-and-uri-requests>; RDF downloads available at <ftp://ftp.nlm.nih.gov/online/mesh/>

**Frequency of Updates/Versioning of Data:** Annual, see <https://www.nlm.nih.gov/mesh/introduction.html>

**Who is using these entities:** Medical cataloging and indexing services

**Tools:**

- SPARQL query editor at <https://id.nlm.nih.gov/mesh/query>
- MeSH Browser <https://meshb.nlm.nih.gov/search>

**Other:**

## MusicBrainz - The Open Music Encyclopedia

**Last Reviewed:** 2018-01-16

**Homepage:** <https://musicbrainz.org>;

<https://wiki.musicbrainz.org/LinkedBrainz> provides information about the related linked data efforts



**Contact Information:** <https://metabrainz.org/contact>

**Rights and Restrictions on the Data:**

[https://musicbrainz.org/doc/About/Data\\_License](https://musicbrainz.org/doc/About/Data_License)

**Modeling:** MusicBrainz has gone through multiple iterations of conversion to linked data.

[https://wiki.musicbrainz.org/LinkedBrainz/NGS\\_to\\_RDF\\_mappings](https://wiki.musicbrainz.org/LinkedBrainz/NGS_to_RDF_mappings) gives a good sense of the modeling in the current Next Generation Schema (NGS). For pre-NGS data, the URI syntax for different entity types and modeling can be found in the examples (links at the top of the page) provided at

<http://dbtune.org/musicbrainz/>

**MARC Subfield for Capturing URIs:** \$1

**To Formulate URI for NGS implementation:** append the MusicBrainz Identifier (a 36-character identifier) to the address of the MusicBrainz server and the entity type and add “#\_”

Example:

<http://musicbrainz.org/artist/0383dadf-2a4e-4d10-a46a-e9e041da8eb3#>

<http://musicbrainz.org/area/10adc6b5-63bf-4b4e-993e-ed83b05c22fc#>

**To Obtain URI for NGS implementation:** search for the entity, display the record, and copy the URI from the browser address window, or click the “Details” tab and copy the permanent link, then add “#\_” to the end of the URI.

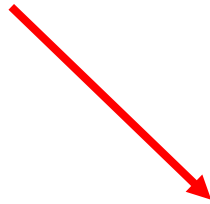
**To Formulate URI for the pre-NGS implementation:** append the MusicBrainz Identifier (a 36-character identifier) plus the entity type to <http://dbtune.org/musicbrainz/resource/>

Examples:

<http://dbtune.org/musicbrainz/resource/track/c516f11e-1878-4fa3-ba71-cb43782eb7b2>

<http://dbtune.org/musicbrainz/data/artist/f82bcf78-5b69-4622-a5ef-73800768d9ac>

**To Obtain URI for the pre-NGS implementation:** search for the entity, display the record, and copy the Permanent link URI suffix from the “Details” tab and combine it with <http://dbtune.org/musicbrainz/resource/>.



 **JAY-Z** (US rapper)  
~ Person

Overview Releases Recordings Works Events Relationships Aliases Tags **Details** Edit

#### Details

**Name:** JAY-Z (US rapper)

**MBID:** [f82bcf78-5b69-4622-a5ef-73800768d9ac](https://musicbrainz.org/artist/f82bcf78-5b69-4622-a5ef-73800768d9ac)

**Last updated:** 2017-12-25 02:00 UTC

**Permanent link:** <https://musicbrainz.org/artist/f82bcf78-5b69-4622-a5ef-73800768d9ac>

**XML:** <https://musicbrainz.org/ws/2/artist/f82bcf78-5b69-4622-a5ef-73800768d9ac?inc=aliases>

**APIs:** [https://musicbrainz.org/doc/Developer\\_Resources](https://musicbrainz.org/doc/Developer_Resources) has information on web services and current RDF dumps (news coming soon on a SPARQL endpoint); pre-NGS data available at SPARQL endpoint

<http://dbtune.org/musicbrainz/snorql/>

**Query examples to get URIs for particular entity types:**

**Frequency of Updates/Versioning of Data:** N/A

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** MusicBrainz has moved to https. URIs using both http or https will return json-ld; their documentation still directs to use http to formulate linked data URIs.

## ORCID

**Last Reviewed:** 2018-01-15

**Homepage:** <https://orcid.org/>

**Contact Information:** <https://orcid.org/help/contact-us>

**Rights and Use Restrictions on the Data:** <https://orcid.org/content/orcid-terms-use>

**Modeling:** foaf:Person

**MARC Subfield for Capturing URIs:** \$1

To Formulate URI: append the ORCID ID to <https://orcid.org/>

Example: <https://orcid.org/0000-0002-7731-8944>

or

Find the full URI in the record for an individual entity



**Catherine Peichel**

**ORCID ID**  
<https://orcid.org/0000-0002-7731-8944>

**Print view**

**Also known as**  
Katie

**Country**  
Switzerland

**Keywords**  
evolutionary genetics, stickleback, speciation, sex chromosomes, behavior, genomics

**Websites**  
[Division of Evolutionary Ecology](#)

**Education (2)** Sort

- Princeton University: Princeton, NJ, United States**  
1991-09-01 to 1998-01-01 | Ph.D. (Molecular Biology)  
Source: Catherine Peichel
- University of California Berkeley: Berkeley, CA, United States**  
1987-09-01 to 1991-05-31 | B.A. (Molecular Cell Biology)  
Source: Catherine Peichel

**Employment (5)** Sort

- University of Bern: Bern, Switzerland**  
2016-08-01 to present | Professor (Institute of Ecology and Evolution)  
Source: Catherine Peichel
- Fred Hutchinson Cancer Research Center: Seattle, WA, United States**  
2013-02-01 to 2016-06-30 | Member (Human Biology and Basic Sciences)  
Source: Catherine Peichel
- Fred Hutchinson Cancer Research Center: Seattle, WA, United States**  
2008-06-01 to 2013-01-31 | Associate Member (Human Biology)  
Source: Catherine Peichel

**APIs:** Information at <https://orcid.org/organizations/integrators/API> ; APIs at 3 levels of membership: Public, Basic Member, Premium member; registration is required for public level

**Query examples to get URIs for particular entity types:** N/A

**Frequency of Updates/Versioning of Data:** N/A

**Who is using these entities:**

<https://orcid.org/organizations/integrators/integration-chart>

**Other:** N/A

## RBMS Controlled Vocabularies

**Last Reviewed:** 2018-01-02

**Homepage:** <http://rbms.info/vocabularies/>

**Contact Information:** vocabularies@rbms.info

**Rights and Use Restrictions on the Data:** <http://www.ala.org/copyright>

**Modeling:** *Currently unpublished as linked data*

(<https://github.com/rbmsvocabs/2016-June-datadump>) is modeled as skos:Concepts

**MARC Subfield for Capturing URIs:** \$0

**To Formulate URI:** No automatic way of formulating URI is available for now. Index page (<http://rbms.info/vocabularies/index.shtml>) supports the search and browse RBMS Controlled Vocabularies. Once the needed vocabulary term is identified (e.g. “Calf bindings”, search the term in one of the RDF serializations (<https://github.com/rbmsvocabs/2016-June-datadump>), to get the URI.

**Example:** <http://rbmsvocabs/EXAMPLE/rbbin114>


## RBMS Controlled Vocabularies

### Controlled Vocabularies for Use in Rare Book and Special Collections Cataloging

Welcome to the Controlled Vocabularies for Use in Rare Book and Special Collections Cataloging, developed and maintained by the Bibliographic Standards Committee of the Rare Books and Manuscripts Section (ACRL/ALA). These thesauri provide standardized vocabulary for retrieving special collections materials by form, genre, or by various physical characteristics that are typically of interest to researchers and special collections librarians, and for relating materials to individuals or corporate bodies.

For information about the scope, application, and historical development of a thesaurus, please consult the digitized introductions to each text. All terms from the original print versions, as well as additions and changes since publication, are integrated into the databases below. We appreciate your patience as we improve the design and functionality of these databases, and welcome your comments.

Search for a term within the vocabularies:

Browse the vocabularies:

- [Binding Terms](#)
- [Genre Terms](#)
- [Paper Terms](#)
- [Printing & Publishing Evidence](#)
- [Provenance Evidence](#)
- [Type Evidence](#)

See also: [Relationship Designators](#)

Proposal Form: [Propose new terms or modifications to existing terms](#)

[Controlled Vocabularies Community Discussion Blog](#) for terms under review

[Wiki](#) for terms currently under review

For comments or questions, contact the [RBMS Controlled Vocabularies editors](#).

**APIs:** N/A

**Query examples to get URIs for particular entity types:** N/A

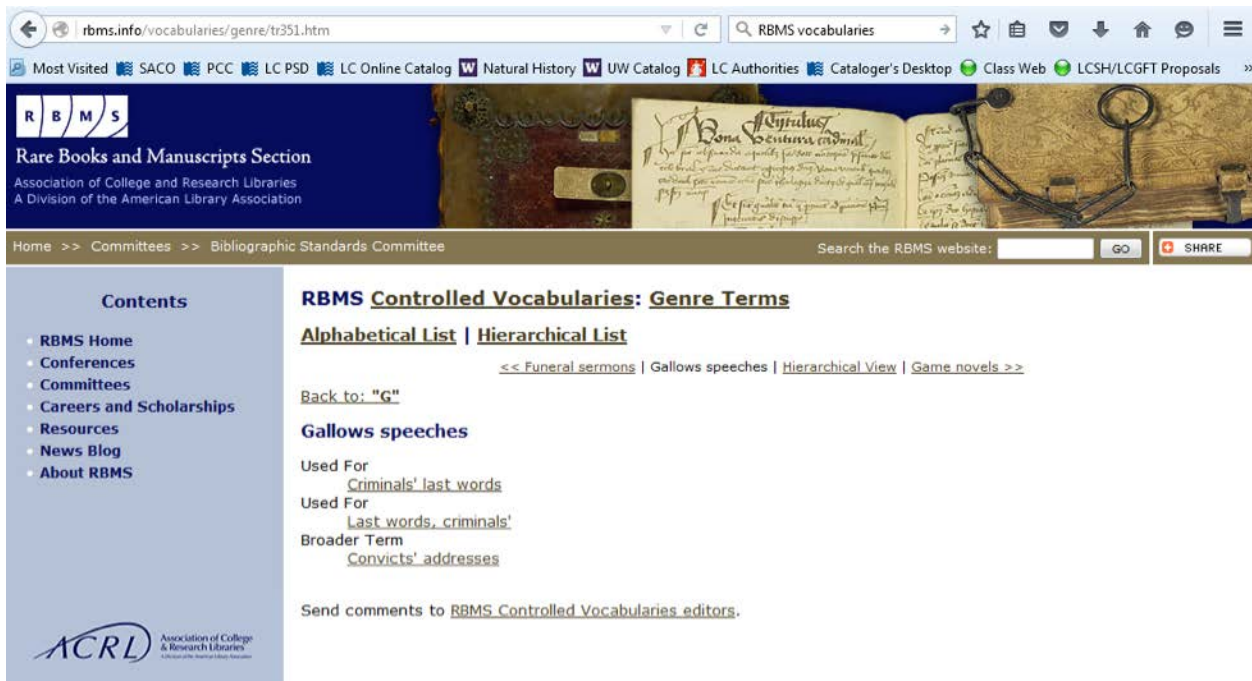
**Frequency of Updates/Versioning of Data:** N/A (Last package of data dump is created in 2016-06-16.)

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** Vocabularies can be browsable by -

- Binding Terms
- Genre Terms
- Paper Terms
- Printing & Publishing Evidence
- Provenance Evidence
- Relationship Designators
- Type Evidence



## RDA Vocabularies

**Last Reviewed:** 2018-01-16

**Homepage:** <http://www.rdaregistry.info/>

**Contact Information:** contact information available at <http://www.rdaregistry.info/>

**Rights and Use Restrictions on the Data:** licensed under a [Creative Commons Attribution 4.0 International License](https://creativecommons.org/licenses/by/4.0/).

**Modeling:** RDA Value Vocabularies are modeled as skos:Concepts. RDA Elements are properties.

**MARC Subfield for Capturing URIs:** Values, \$0. Elements, \$4.

**Relationship designators** are found in the RDA Registry in several places:

Work properties namespace: <http://rdaregistry.info/Elements/w/>

Expression properties namespace: <http://rdaregistry.info/Elements/e/>

Manifestation properties namespace: <http://rdaregistry.info/Elements/m/>

Item properties namespace: <http://rdaregistry.info/Elements/i/>

Agent properties namespace: <http://rdaregistry.info/Elements/a/>

Unconstrained properties namespace: <http://rdaregistry.info/Elements/u/>

## RDA element sets

### RDA Reference element sets

- [Classes](#)
- [Agent properties](#)
- [Expression properties](#)
- [Item properties](#)
- [Manifestation properties](#)
- [Nomen properties](#)
- [Place properties](#)
- [Time-span properties](#)
- [Work properties](#)
- [RDA Entity properties](#)
- [Meta-element properties](#)

### Unconstrained element sets

- [Unconstrained properties](#)
- [Download ZIP File](#)
- [Download TAR Ball](#)

RDA Reference element sets are used in RDA applications, including RDA Toolkit.

The labels, definitions, and scope notes are covered by the [Translation Policy for RDA and RDA Toolkit](#).

- an element set of [classes](#) representing the RDA entities:
  - *Agent, Collective Agent, Expression, Item, Manifestation, Person, and Work*, taken from the forthcoming IFLA Library Reference Model (LRM).
  - *Corporate Body and Family*, taken from the previous Functional Requirements for Authority Data (FRAD).
- an element set for each of the RDA [Work properties](#), [Expression properties](#), [Manifestation properties](#), [Item properties](#), [Place properties](#), [Time-span properties](#), and [Nomen properties](#), representing the entity attributes and relationships.
- an element set for the RDA [Agent properties](#) including the RDA entities *Collective Agent, Person, Family, and Corporate Body*, representing the entity attributes and relationships.
- an element set for the [RDA Entity properties](#) as a super-entity, representing the entity attributes and relationships.
- an element set of [meta-element properties](#) representing RDA meta-elements that describe the values of other RDA elements.

Unconstrained element sets are available for use by non-FRBR applications.

- an element set of [unconstrained properties](#) without references to the RDA entities, representing elements for generalized attributes and relationships.

RDA Reference value vocabularies are used in RDA applications, including RDA Toolkit.

The labels, definitions, and scope notes are covered by the [Translation Policy for RDA and RDA Toolkit](#).

Translations may be partial or out-of-date.

Current and pending translations include:

- Arabic
- Catalan
- Chinese
- Danish
- Dutch
- Finnish
- French
- German
- Greek
- Hebrew
- Italian
- Norwegian
- Portuguese
- Slovak
- Spanish
- Swedish
- Ukrainian
- Vietnamese

RDA Vocabularies and RDA Registry are licensed under a [Creative Commons Attribution 4.0 International License](#). Based on a work at <http://rdaregistry.info>.



Example: search for relationship designator “Motion picture adaptation of (work)” in the work element set



## RDA element sets

### Work properties

The Work properties element set consists of properties representing attributes and relationships of the RDA *Work* entity.

Each property in the element set:

- has a domain of the class representing the Work entity.
- is linked from its child **datatype** property in RDA Work datatype properties by *rdfs:subPropertyOf*.
- is linked from its child **object** property in RDA Work object properties by *rdfs:subPropertyOf*.

Number of elements:	322
Namespace:	<a href="http://rdaregistry.info/Elements/w/">http://rdaregistry.info/Elements/w/</a>
Suggested prefix:	rdaw
Example curie (canonical)*:	rdaw:P10001
Example curie (lexical)*:	rdaw:respondent
Changelog feed:	Atom   RDF

\*All RDA URIs have both an immutable canonical form and a "readable", lexical form, which is subject to change (changes will be redirected).

### Downloads

- HTML (Open Metadata Registry)
- Turtle (text/turtle)
- Notation 3 (text/rdf+n3)
- N-Triples (text/rdf+nt)
- RDF/XML (application/rdf+xml)
- RDFa
- Microdata (text/microdata+html)
- JSON-LD (application/json | application/json+ld) (see the Readme)
- RDF/JSON (application/rdf+json)

### Languages

Catalan Danish English Finnish French German Norwegian  
Spanish Swedish Vietnamese

Properties Index

Show 25 entries

Search:

#	CURIE	Label	Definition	SubpropertyOf	Unconstrained
#	<a href="#">rdaw:P10129</a>	"is motion picture adaptation of (work)"	"Relates a work to a work that has been adapted as a motion picture."	rdaw:P10142 "is adaptation of (work)"	rdau:P60227 "is motion picture adaptation of"
#	<a href="#">rdaw:P10133</a>	"is screenplay based on (work)"	"Relates a work to a work that has been adapted as a screenplay for a motion picture, television program, or video."	rdaw:P10142 "is adaptation of (work)"	rdau:P60231 "is screenplay based on"

Showing 1 to 2 of 2 entries (filtered from 327 total entries)

Previous 1 Next

Canonical URI can be obtained by right clicking and copying the link location

To Formulate http URI: convert the constrained canonical URI for the property (e.g., rdaw:P10129) by appending the number found after the colon to the namespace for the property. For a work property, the namespace is <http://rdaregistry.info/Elements/w/>

Example: <http://rdaregistry.info/Elements/w/P10129>

Alternatively, right click on the constrained canonical URI and choose copy link location to obtain the correct URI.

**Note:** If you take the URI found in the browser address box, it will include a # symbol and slightly different domain, e.g.

<http://www.rdaregistry.info/Elements/w/#P10129>. That is *not* the correct canonical URI. If you copy that address, you must remove both the www. and the # symbol.

# TGM - Thesaurus for Graphic Materials

**Last Reviewed:** 2018-01-02

**Homepage:** <http://id.loc.gov/vocabulary/graphicMaterials>

**Contact Information:** [tgmed@loc.gov](mailto:tgmed@loc.gov)

**Rights and Use Restrictions on the Data:** <https://www.loc.gov/legal/>

**Modeling:** skos:Concept

**MARC Subfield for Capturing URIs:** \$0

The screenshot shows a web browser window displaying the Library of Congress Linked Data Service page for the Thesaurus for Graphic Materials (TGM) concept. The browser address bar shows the URL: [id.loc.gov/vocabulary/graphicMaterials/tgm001343.html](http://id.loc.gov/vocabulary/graphicMaterials/tgm001343.html). The page header includes the Library of Congress logo and navigation buttons for "ASK A LIBRARIAN", "DIGITAL COLLECTIONS", and "LIBRARY CATALOGS". A search bar is also present. The main content area is titled "Broadsides" and includes a "Details" tab. The "Details" section lists various properties and their values:

- URI(s)**
  - <http://id.loc.gov/vocabulary/graphicMaterials/tgm001343>
  - [info:lc/vocabulary/graphicMaterials/tgm001343](http://info:lc/vocabulary/graphicMaterials/tgm001343)
- Instance Of**
  - [MADS/RDF Topic](#)
  - [MADS/RDF Authority](#)
  - [SKOS Concept](#)
- Scheme Membership(s)**
  - [Thesaurus for Graphic Materials](#)
- Collection Membership(s)**
  - [Thesaurus for Graphic Materials - General](#)
- Variants**
  - [Broadsheets](#)
  - [Flugblätter](#)
- Use For**
  - [Broadsheets](#)
  - [Flugblätter](#)
- Broader Terms**
  - [Ephemera](#)
- Narrower Terms**
  - [Handbills](#)
  - [Playbills](#)
  - [Wanted posters](#)
- Related Terms**
  - [Announcements](#)
  - [Carriers' addresses](#)
  - [Fliers \(Printed matter\)](#)
  - [Posters](#)

**To Formulate URI:** append the identifier to [the URL of the homepage,](http://id.loc.gov/vocabulary/graphicMaterials/)  
<http://id.loc.gov/vocabulary/graphicMaterials/>

**Example:** <http://id.loc.gov/vocabulary/graphicMaterials/tgm001343>

**APIs:** N/A (Search and retrieval can be possible by using HTTP content negotiation through cURL or wget.)

**Query examples to get URIs for particular entity types:** N/A

**Frequency of Updates/Versioning of Data:** N/A

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** Vocabularies can be bulk downloadable in Turtle, RDF/XML, and N-Triples formats from <https://id.loc.gov/download/>.

## TGN - Getty Thesaurus of Geographic Names

**Last Reviewed:** 2018-01-02

**Homepage:** <http://www.getty.edu/research/tools/vocabularies/tgn/>

**Contact Information:**

- [vocab@getty.edu](mailto:vocab@getty.edu)
- TGN@getty.edu

**Rights and Use Restrictions on the Data:**

<http://www.getty.edu/about/whatwedo/opencontent.html>

**Modeling:** <http://vocab.getty.edu/doc/>

**MARC Subfield for Capturing URIs:**

<http://vocab.getty.edu/tgn/2069433> style URIs in \$0;

<http://vocab.getty.edu/tgn/2069433-place> style URIs in \$1

**To Formulate URI:** append the ID to <http://vocab.getty.edu/tgn/>

**Examples:**

- <http://vocab.getty.edu/tgn/7007302>
- <http://vocab.getty.edu/tgn/7007302-place>

**APIs:** <http://vocabsservices.getty.edu/TGNService.asmx> (SPARQL endpoint is also available (<http://vocab.getty.edu/sparql>)).

**Query examples to get URIs for particular entity types:**

[http://vocab.getty.edu/queries#Full\\_Text\\_Search\\_Query](http://vocab.getty.edu/queries#Full_Text_Search_Query)

**Frequency of Updates/Versioning of Data:** N/A

**Who is using these entities:** Data is refreshed every two weeks.


**Tools:** N/A

**Other:** The TGN is available fee-free in JSON, RDF, N3/Turtle, and N-Triples under the Open Data Commons Attribution License (ODC-By) 1.0.

Please see

<http://www.getty.edu/research/tools/vocabularies/obtain/download.html>.

The screenshot shows the 'Full Record Display' page for 'Zurich (inhabited place)'. At the top, there is a navigation breadcrumb: 'Research Home > Tools > Thesaurus of Geographic Names > Full Record Display'. Below this is the title 'Getty Thesaurus of Geographic Names® Online Full Record Display'. There are buttons for 'New Search', 'Previous Page', and 'Help'. On the right side, there are links for 'Vernacular Display' and 'English Display'. A red arrow points to the 'Semantic View' link, which is circled in red. Below the link, the ID '7007302' is circled in red. The record type is listed as 'administrative'.

Click the  icon to view the hierarchy.

[Semantic View \(JSON, JSONLD, RDF, N3/Turtle, N-Triples\)](#)

**ID: 7007302**

**Page Link:** <http://vocab.getty.edu/page/tgn/7007302>

**Record Type:** administrative

 **Zurich (inhabited place)**

*Coordinates:*

Lat: 47 22 00 N *degrees minutes* Lat: 47.3667 *decimal degrees*  
Long: 008 33 00 E *degrees minutes* Long: 8.5500 *decimal degrees*

**Note:** Located of the lake of Zurich, 60 m. NE of Bern. First inhabited in the Neolithic period by lake dwellers, it was later occupied by the Gallic Helvetii, the Romans in 58 CE, the Alemanni and the Franks, and to the German Stem duchy of Swabia. In the 16th century, under the influence of Ulrich Zwiingli, it became the leading power of the Swiss Reformation, starting a civil war, which ended by a Roman Catholic victory at Kappel in 1531. Notable buildings include the Romanesque Grossmünster of the 11th and 13th centuries and the Fraumünster of the 12th and 15th centuries. James Joyce is buried here

**Names:**

**Zürich** (**preferred**,C,V,German,U)  
**Zurigo** (C,V,Italian,U)  
**Zurich** (C,O,English-P,U,N)  
(French,U)  
**Turicum** (C,V,Latin,U)  
**Turitg** (C,V,Romansch (Rhaeto-Roman),U)

**Hierarchical Position:**

 World (facet)  
 .... Europe (continent) (P)  
 ..... Switzerland (nation) (P)  
 ..... Zürich (canton) (P)  
 ..... Zurich (inhabited place) (P)

SEMANTIC VIEW:



# Zurich

Source: <http://vocab.getty.edu/tgn/7007302>

Subject (51)

Predicate

Object

All

Website | Hierarchy

Download in: JSON | JSONLD | RDF | N3/Turtle | N-Triples

Inference

Explicit only

Statements in which the resource exists as a subject.

Predicate	Object
rdf:type	<a href="#">gvp:AdminPlaceConcept</a>
rdfs:seeAlso	<a href="http://www.getty.edu/vow/TGNFullDisplay?find=&amp;place=&amp;nation=&amp;subjectid=7007302">http://www.getty.edu/vow/TGNFullDisplay?find=&amp;place=&amp;nation=&amp;subjectid=7007302</a>
dcterms:created	1991-09-13T04:46:00
dcterms:modified	2004-08-12T12:46:52, 2015-05-21T15:02:50, 2017-01-13T08:44:09
skos:changeNote	<a href="#">tgn_rev:5000771155</a> , <a href="#">tgn_rev:5004612137</a> , <a href="#">tgn_rev:5020867739</a> , <a href="#">tgn_rev:5028585705</a> , <a href="#">tgn_rev:5028585706</a> , <a href="#">tgn_rev:5028585717</a>
<a href="#">gvp:parentString</a>	Zürich, Schweiz, Europe, World
<a href="#">gvp:parentStringAbbrev</a>	Zürich, Schweiz, ... World
<a href="#">gvp:displayOrder</a>	241
<a href="#">xl:prefLabel</a>	<a href="#">tgn_term:172025-en</a>
<a href="#">xl:altLabel</a>	<a href="#">tgn_term:1005678422-la</a> , <a href="#">tgn_term:1005678423-rm-CH</a> , <a href="#">tgn_term:141151-it</a> , <a href="#">tgn_term:172025-fr</a> , <a href="#">tgn_term:65122-de</a>
<a href="#">gvp:broaderPartitive</a>	<a href="#">tgn:7003765</a>
<a href="#">gvp:broaderPreferred</a>	<a href="#">tgn:7003765</a>
<a href="#">gvp:prefLabelGVP</a>	<a href="#">tgn_term:65122-de</a>
<a href="#">skos:inScheme</a>	<a href="#">tgn</a>
<a href="#">skos:scopeNote</a>	<a href="#">tgn_scopeNote:41483</a>
dcterms:contributor	<a href="#">tgn_contrib:10000000</a> , <a href="#">tgn_contrib:10000001</a> , <a href="#">tgn_contrib:10000003</a>
dcterms:source	<a href="#">tgn_source:2009007144-subject-7007302</a> , <a href="#">tgn_source:2009008541-subject-7007302</a> , <a href="#">tgn_source:9006073</a> , <a href="#">tgn_source:9006444</a> ,

## ULAN - Union List of Artist Names

**Last Reviewed:** 2018-01-02

**Homepage:** <http://www.getty.edu/research/tools/vocabularies/ulan/>

**Contact Information:**

- [vocab@getty.edu](mailto:vocab@getty.edu)
- [ULAN@getty.edu](mailto:ULAN@getty.edu)

**Rights and Use Restrictions on the Data:**

<http://www.getty.edu/about/whatwedo/opencontent.html>

**Modeling:**

- [http://vocab.getty.edu/doc/#ULAN\\_Specifics](http://vocab.getty.edu/doc/#ULAN_Specifics)
- <http://vocab.getty.edu/doc/>

**MARC Subfield for Capturing URIs:**

<http://vocab.getty.edu/ulan/500011138> style URIs in \$0;  
<http://vocab.getty.edu/ulan/500011138-agent> style URIs in \$1

**To Formulate URI:** append the ID to <http://vocab.getty.edu/ulan/>

**Examples:**

- <http://vocab.getty.edu/ulan/500011138>
- <http://vocab.getty.edu/ulan/500011138-agent>



Research

[Research Home](#) ▶ [Tools](#) ▶ [Union List of Artist Names](#) ▶ [Full Record Display](#)




## Union List of Artist Names® Online Full Record Display

[New Search](#)

[Previous Page](#)

[Help](#)

Click the  icon to view the hierarchy.

[Semantic View \(JSON, JSONLD, RDF, N3/Turtle, N-Triples\)](#)

**ID: 500011138**

**Page Link:** <http://vocab.getty.edu/page/ulan/500011138>

**Record Type:** [Person](#)

 **Hadid, Zaha** (British architect, 1950-2016, born in Iraq)

**Note:** Born in Iraq, Hadid attended boarding schools in Europe from the age of 16. From 1972 she trained at the Architectural Association in London, with Elia Zenghelis and Rem Koolhaas. In 1994 she won a competition for the Cardiff Bay Opera House in Cardiff, Wales. She began her own practice in 1979, but realized no built works until 1994 with the Vitra Fire Station in Weil am Rhein, Germany. Known for the dynamic, sculptural, and complex forms of her built works, she was the first woman to win the Pritzker Prize (2004). She was also the first woman to win Britain's Royal Gold Medal when she was named the 2016 recipient.

**Names:**

**Hadid, Zaha** ([preferred](#),V,index)  
**Zaha Hadid** (V,display)  
**Hadid, Zaha M.** (U)

**Nationalities:**

British (modern) ([preferred](#))  
English  
Iraqi

**Roles:**

artist ([preferred](#))  
architect  
designer  
teacher

## Semantic View:

Getty Vocabularies: LOD SPARQL Queries Any Search... Search Brief

# Hadid, Zaha

Source: <http://vocab.getty.edu/ulan/500011138>

Subject (106) Predicate Object All

Website | Hierarchy | Download in: JSON | JSONLD | RDF | N3/Turtle | N-Triples

Inference Explicit only

Statements in which the resource exists as a subject.

Predicate	Object
rdf:type	<a href="#">gvp:PersonConcept</a>
rdfs:seeAlso	<a href="http://www.getty.edu/vow/ULANFullDisplay?find=&amp;role=&amp;nation=&amp;subjectid=500011138">http://www.getty.edu/vow/ULANFullDisplay?find=&amp;role=&amp;nation=&amp;subjectid=500011138</a>
dcterms:created	1990-02-01T00:00:00, 1990-05-05T00:00:00, 1998-04-27T00:00:00
dcterms:modified	2002-06-06T14:57:44, 2003-01-13T10:38:08, 2003-06-25T12:30:39, 2003-06-30T09:23:42, 2009-06-14T14:59:33, 2009-06-14T14:59:34, 2009-06-15T22:39:08, 2009-06-15T22:39:09, 2009-06-16T05:36:07, 2010-07-21T14:39:35, 2010-10-27T11:10:04, 2010-11-05T10:31:31, 2016-03-31T09:35:13, 2016-03-31T09:35:14, 2016-03-31T10:37:29, 2016-03-31T10:37:30, 2016-03-31T10:47:47, 2016-04-08T08:27:44, 2016-12-07T14:56:01, 2018-05-11T15:47:19, 2018-06-27T10:03:49
skos:changeNote	<a href="#">ulan_rev:5500030820</a> , <a href="#">ulan_rev:5500030821</a> , <a href="#">ulan_rev:5500030822</a> , <a href="#">ulan_rev:5501228368</a> , <a href="#">ulan_rev:5501593077</a> , <a href="#">ulan_rev:5501593078</a> , <a href="#">ulan_rev:5501659142</a> , <a href="#">ulan_rev:5501660509</a> , <a href="#">ulan_rev:5504085601</a> , <a href="#">ulan_rev:5504085603</a> , <a href="#">ulan_rev:5504150121</a> , <a href="#">ulan_rev:5504150135</a> , <a href="#">ulan_rev:5504363176</a> , <a href="#">ulan_rev:5505131664</a> , <a href="#">ulan_rev:5505241897</a> , <a href="#">ulan_rev:5505292012</a> , <a href="#">ulan_rev:5507215851</a> , <a href="#">ulan_rev:5507215852</a> , <a href="#">ulan_rev:5507215867</a> , <a href="#">ulan_rev:5507215868</a> , <a href="#">ulan_rev:5507215869</a> , <a href="#">ulan_rev:5507215872</a> , <a href="#">ulan_rev:5507215893</a> , <a href="#">ulan_rev:5507215894</a> , <a href="#">ulan_rev:5507215895</a> , <a href="#">ulan_rev:5507215896</a> , <a href="#">ulan_rev:5507215897</a> , <a href="#">ulan_rev:5507218747</a> , <a href="#">ulan_rev:5507639761</a> , <a href="#">ulan_rev:5509273811</a> , <a href="#">ulan_rev:5509641520</a>
<a href="#">gvp:parentString</a>	Persons, Artists
<a href="#">gvp:parentStringAbbrev</a>	Persons, Artists
<a href="#">gvp:displayOrder</a>	72200
<a href="#">skos:exactMatch</a>	<a href="http://id.loc.gov/authorities/names/n84125154">http://id.loc.gov/authorities/names/n84125154</a>
<a href="#">xl:prefLabel</a>	<a href="#">ulan_term:1500031150</a>
<a href="#">xl:altLabel</a>	<a href="#">ulan_term:1500230002</a> , <a href="#">ulan_term:1501210276</a>
<a href="#">gvp:broaderInstantial</a>	<a href="#">ulan:500000002</a>
<a href="#">gvp:broaderPreferred</a>	<a href="#">ulan:500000002</a>
<a href="#">gvp:prefLabelGVP</a>	<a href="#">ulan_term:1500031150</a>

**APIs:** <http://vocabsservices.getty.edu/ULANService.asmx> (SPARQL endpoint is also available (<http://vocab.getty.edu/sparql>)).

**Query examples to get URIs for particular entity types:**

[http://vocab.getty.edu/queries#Full\\_Text\\_Search\\_Query](http://vocab.getty.edu/queries#Full_Text_Search_Query)

**Frequency of Updates/Versioning of Data:** Data is refreshed every two weeks.

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** The ULAN is available fee-free in JSON, RDF, N3/Turtle, and N-Triples under the Open Data Commons Attribution License (ODC-By) 1.0.

Please see

<http://www.getty.edu/research/tools/vocabularies/obtain/download.html>.

## VIAF - Virtual International Authority File

**Last Reviewed:** 2018-01-09

**Homepage:** <https://viaf.org/>

**Contact Information:** [bibchange@oclc.org](mailto:bibchange@oclc.org)

**Rights and Use Restrictions on the Data:** compliance with section 4.3 of ODC Attribution Licence (<https://opendatacommons.org/licenses/by/1.0/>).

See also <http://viaf.org/viaf/data/>

**Modeling:** schema:Person and schema:Person (both have equivalent class assertions with corresponding FOAF classes)

**MARC Subfield for Capturing URIs:** \$1

**To Formulate URI:** search VIAF for the entity, display the clustered VIAF record, append the VIAF ID to <http://viaf.org/viaf/>.

\*Alternative: Copy the Permalink from a particular VIAF page *and remove the 's' from 'https:'*

**Example:** <http://viaf.org/viaf/7386077>



**Search**

Select Field:  Select Index:  Search Terms:

2 headings found for *Angelou, Maya*

Heading	Type	Sample Title
1 <a href="#">Angelou, Maya, 1928-2014</a> 	Personal	African canvas : the art of West African women
<a href="#">Angelou, Maya</a> 		All god's children need travelling shoes
<a href="#">Angelou, Maya 1928-1928-2014</a> 		I know why the caged bird sings
<a href="#">1928-2014, מאיה, מאג'לו, אנג'לו</a> 		All god's children need travelling shoes
<a href="#">Maya Angelou American poet and author</a> 		



Click on link to display full cluster

Note the permalink (highlighted below) will return RDF, but the **canonical structure of a VIAF URI starts with http://**. See "Use of VIAF URIs" in OCLC official documentation: <http://viaf.org/viaf/data/>



Angelou, Maya, 1928-2014 

Angelou, Maya 

Angelou, Maya 1928- 

1928-2014, מאיה, מאג'לו, אנג'לו 

Maya Angelou American poet and author 

VIAF ID: 7386077 (Personal)

Permalink: <http://viaf.org/viaf/7386077>

**APIs:** <https://platform.worldcat.org/api-explorer/apis/VIAF> (In order to use the API service, it is required to request a key.)

**Query examples to get URIs for particular entity types:**

**Frequency of Updates/Versioning of Data:** N/A

**Who is using these entities:** N/A

**Tools:** N/A

**Other:**

# Wikidata

**Last Reviewed:** 2018-01-02

**Homepage:** <https://www.wikidata.org>

**Contact Information:** <https://lists.wikimedia.org/mailman/listinfo/wikidata-l>

**Rights and Use Restrictions on the Data:**

<https://creativecommons.org/publicdomain/zero/1.0/>

**Modeling:**

[https://www.wikidata.org/wiki/Wikidata:WikiProject\\_Ontology/Modelling](https://www.wikidata.org/wiki/Wikidata:WikiProject_Ontology/Modelling)

**MARC Subfield for Capturing URIs:** \$1

**To Formulate URI:** append the identifier (found in parentheses adjacent to the entity label) to <http://www.wikidata.org/entity/>

**Example:** <http://www.wikidata.org/entity/Q19526> (The URI should not be copied from the browser address bar, because that is an information resource address rather than the URI for the real world object. On the left hand column, right click on “Concept URI” and copy the link location to get the RWO URI.)

The screenshot shows the Wikidata page for Maya Angelou. The URL in the browser is <https://www.wikidata.org/wiki/Q19526>. The page title is "Maya Angelou (Q19526)". The main content area shows "American poet and author" and "Marguerite Annie Johnson | Marguerite Johnson | Marguerite Ann Johnson | Marguerite Anne Johnson". The "Statements" section includes "instance of" human and an image of Maya Angelou. The left sidebar has "Concept URI" and "Cite this page" circled in red with an arrow pointing to them.

**APIs:** [https://www.wikidata.org/wiki/Wikidata:Data\\_access](https://www.wikidata.org/wiki/Wikidata:Data_access)

**Query examples to get URIs for particular entity types:**

**Frequency of Updates/Versioning of Data:** N/A

**Who is using these entities:** N/A

**Tools:** N/A

**Other:** WikiData has moved to https. URIs using both http or https will return json-ld; their documentation still directs to use http to formulate linked data URIs.

## Data Sources Without Linked Data: Sources for Control Numbers and Non-RDF Data

This section data describes sources typically used by the MARC community to capture control numbers stored in \$0, but that do not provide related data as linked data.

## AllMovie

**Last Reviewed:** 2017-04-07

**Homepage:** <http://www.allmovie.com/>

## AllMusic

**Last Reviewed:** 2017-04-07

**Homepage:** <http://www.allmusic.com/>

## BFI - British Film Institute

**Last Reviewed:** 2018-01-22

**Homepage:** <http://www.bfi.org.uk/explore-film-tv/films-tv-people>

## Canadian Geographical Names

**Last Reviewed:** 2017-12-22

**Homepage:** <http://www4.rncan.gc.ca/search-place-names/search?lang=en>

## Discogs

**Last Reviewed:** 2017-12-22

**Homepage:** <http://www.discogs.com/>

## GNIS - Geographic Names Information System

**Last Reviewed:** 2018-01-04

**Homepage:** <http://geonames.usgs.gov/>

## IBDB - Internet Broadway Database

**Last Reviewed:** 2018-01-04

**Homepage:** <http://www.ibdb.com/>

## IMDb - Internet Movie Database

**Last Reviewed:** 2017-12-20

**Homepage:** <http://www.imdb.com/>

**Contact Information:** [http://www.imdb.com/helpdesk/contact?ref=ft\\_con](http://www.imdb.com/helpdesk/contact?ref=ft_con)

**Rights and Use Restrictions on the Data:**

<http://www.imdb.com/interfaces/>

IMDb identifiers can often be found in Wikidata:



## Love and Death (Q1218888)

1975 comedy film directed by Woody Allen

In more languages

### Statements

has quality	passes the Bechdel Test	edit
	1 reference	
		+ add value

+ add statement

### Identifiers

Rotten Tomatoes ID	m/love_and_death	edit
	1 reference	
		+ add value

IMDb ID	tt0073312	edit
	2 references	
		+ add value

Freebase ID	/m/03pr8r	edit
	1 reference	
		+ add value

## Legal Entity Identifier

**Last Reviewed:** 2018-01-16

**Homepage:** <http://openleis.com/>

## Library of Congress Authorities

**Last Reviewed:** 2018-01-04

**Homepage:** <https://lccn.loc.gov/>

## ResearcherID

**Last Reviewed:** 2018-01-02

**Homepage:** <http://www.researcherid.com/>

## Scholar Universe

**Last Reviewed:** 2018-01-02

**Homepage:** <http://www.scholaruniverse.com/>

## Blank Template for Adding a New Entry

### Data Source/Vocabulary Name

**Last Reviewed:** [YYYY-MM-DD]

**Homepage:** [URL]

**Contact Information:** [URL, email, etc.]

**Rights and Use Restrictions on the Data:** [URL, information, etc.]

**Modeling:** [URL, description, etc.]

**MARC Subfield for Capturing URIs:** [\$0 or \$1 or \$4]

To Formulate URI: [Instructions]

Example: [URI]

[Further description and/or screenshots on formulating/obtaining a URI for the source]

**APIs:** [URL, description, etc.]

**Query examples to get URIs for particular entity types:** [Example queries and URLs to more information]

**Frequency of Updates/Versioning of Data:** [Description if applicable]

**Who is using these entities:** [Projects, organizations, etc.]

**Tools:** [List of tools enabling use.]

**Other:** [Anything else to help understand use this data source.]

## Future Work

- 1.) Provide more information on what each data source includes in terms of entities, like names, places, events, etc.
- 2.) Greater emphasis on tools that support the integration of related URIs in MARC.
- 3.) Consider a better way to edit and maintain this document