

# DETAILED INSTRUCTIONS FOR CATALOGING SOUND DATASETS

## INTRODUCTION

This document outlines procedures for cataloging sound datasets, including remote and direct electronic formats. A sound dataset is a collection of audio data, including musical and nonmusical sound, such as speech, used for natural language processing and analysis.

## GUIDELINES FOR FIXED FIELDS

*(Required fields are marked in bold. Instructions in orange are local Yale practices)*

- **Leader:**

- Type of record (Leader/06):
  - i=Nonmusical sound recording
  - j=Musical sound recording
- Bibliographic Level
- Encoding level
- Cataloging Form: i=ISBD
- Ex. 1: Nonmusical sound recording

Leader	
Record Status	c : Corrected or revised
Type of Record	i : Nonmusical sound recording
Bibliographic Level	m : Monograph/item
Type of Control	_ : No specific type of control
Encoding Level	_ : Full level
Cataloging Form	i : ISBD punctuation included
Linked Record Requirement	_ : Not specified or not applicable

- Ex. 2.: Musical sound recording

Leader	
Record Status	c : Corrected or revised
Type of Record	j : Musical sound recording
Bibliographic Level	m : Monograph/item
Type of Control	_ : No specific type of control
Encoding Level	_ : Full level
Cataloging Form	i : ISBD punctuation included
Linked Record Requirement	_ : Not specified or not applicable

- **006 Additional Material Characteristics:**

m=Computer File

- Form of Item:
  - o=Online
  - q=Direct electronic (*for CD-ROMs, etc.*)
- Type of File:
  - h=Sound (*musical and nonmusical sound*)
- Ex.: Online sound dataset

006 - Additional Material Characteristics (m - Computer File)			
<input type="checkbox"/> Projected Medium	<input type="checkbox"/> Nonmusical Sound	<input type="checkbox"/> Musical Sound	
<input type="checkbox"/> Notated Music	<input type="checkbox"/> Manuscript Notated Mu...	<input type="checkbox"/> Printed Map	<input type="checkbox"/> Manuscript Map
<input type="checkbox"/> 3-D Artifact	<input type="checkbox"/> Continuing Resource	<input type="checkbox"/> Manuscript Leng.	<input type="checkbox"/> Books
<input type="checkbox"/> 2-D Nonprojectable	<input checked="" type="checkbox"/> Computer File	<input type="checkbox"/> IS	<input type="checkbox"/> Mixed Material
Target Audience	_ : Unknown or not specified		
Form of Item	o : Online		
Type Of File	h : Sound		
Govt. Publication	_ : Not a government publication		

- **007 Physical Description:**

c=Electronic Resource

- Specific Material Designation:
  - b=Chip cartridge (*for flash drives*)
  - e=Disc cartridge, type unspecified (*for external hard drives*)
  - o=Optical disc (*for CD-ROMs, etc.*)
  - r=Remote (*for online format*)
- Dimension:
  - g=4 ¾. or 12 cm (*for CD-ROMs, etc.*)
  - n=Not applicable (*for online format*)
  - □=No attempt to code (*for external hard drives, USB flash drives, etc.*)
- Sound on medium:
  - a=Sound on medium
- Ex. 1: Online format

007 - Physical Description (c - Electronic Resource)

Video Recording    Remote Sensing Image    Unspecified  
 K&R    Notated Music    Sound Recording    Text  
 Projected Graphic    Microform    Nonprojected Graphic    Motion Picture  
 Map    Electronic Resource    Globe    Tactile Material

Specific Material Designation	r: Remote
Original vs. Reproduction Aspect (OBSOLETE)	<input type="checkbox"/> : No attempt to code (OBSOLETE)
Color	<input type="checkbox"/> : No attempt to code
Dimension	n: Not applicable
Sound on Medium	a: Sound on medium
Image Bit Depth	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> : No attempt to code
File Format	<input type="checkbox"/> : No attempt to code
Quality Assurance Target(s)	<input type="checkbox"/> : No attempt to code
Antecedent/Source	<input type="checkbox"/> : No attempt to code
Level of Compression	<input type="checkbox"/> : No attempt to code
Reformatting Quality	<input type="checkbox"/> : No attempt to code

- Ex. 2. CD-ROMs, etc., format

007 - Physical Description (c - Electronic Resource)

Video Recording    Remote Sensing Image    Unspecified  
 K&R    Notated Music    Sound Recording    Text  
 Projected Graphic    Microform    Nonprojected Graphic    Motion Picture  
 Map    Electronic Resource    Globe    Tactile Material

Specific Material Designation	o: Optical disc
Original vs. Reproduction Aspect (OBSOLETE)	<input type="checkbox"/> : No attempt to code (OBSOLETE)
Color	<input type="checkbox"/> : No attempt to code
Dimension	g: 4 3/4 in. or 12 cm.
Sound on Medium	a: Sound on medium
Image Bit Depth	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> : No attempt to code
File Format	<input type="checkbox"/> : No attempt to code
Quality Assurance Target(s)	<input type="checkbox"/> : No attempt to code
Antecedent/Source	<input type="checkbox"/> : No attempt to code
Level of Compression	<input type="checkbox"/> : No attempt to code
Reformatting Quality	<input type="checkbox"/> : No attempt to code

- **008 General Description:**

- Publication Status
- Date 1/Date 2
- Place of publication
- Composition:
  - Identify specific type of music if applicable or
  - nn=Not applicable (*for nonmusical sound*)
- Format of music:
  - Identify specific type of music if applicable or
  - n=Not applicable (*for nonmusical sound*)

- o Form of Item:
  - o=Online
  - q=direct electronic (for CD-ROMs, external hard drives, USB flash drives, etc.)
- o Literary Text for Sound Recording:
  - \_=Item is a musical sound recording
  - Code nonmusical sound recordings appropriately, e.g. t=Interviews
- o Language
- o Cataloging source: d=Other
- o Ex.: Online dataset of interviews

008 - General Description (Music)

Publication Status	s : Single known date/probable date
Date 1 (yyyy)	2018
Date 2 (yyyy)	---
Place of Publication	pau : Pennsylvania
Composition	nn : Not applicable
Format of Music	n : Not applicable
Music Parts	_ : No parts in hand or not specified
Audience	_ : Unknown or not specified
Form of Item	o : Online
Accompanying Matter 1	_ : No accompanying matter
Accompanying Matter 2	_ : No accompanying matter
Accompanying Matter 3	_ : No accompanying matter
Accompanying Matter 4	_ : No accompanying matter
Accompanying Matter 5	_ : No accompanying matter
Accompanying Matter 6	_ : No accompanying matter
Literary Text for Sound Recording 1	t : Interviews
Literary Text for Sound Recording 2	D : No attempt to code
Transposition and Arrangement	n : Not applicable
Language	eng : English

## GUIDELINES FOR VARIABLE FIELDS

(Required fields are marked in bold. Instructions in orange are local Yale practices)

- **040 Cataloging Source:**
  - o 040 // |a CtY |b eng |e rda |c CtY (original cataloging)
  - o 040 // |d CtY (copy cataloging)
- **041 Language Code:**
  - o 041 x/ |a [Language code] |h [Language code of original]
- **043 Geographic Area Code:**
  - o 043 // |a [Geographic code]
- **050 LC Call Number:**
  - o 050 /4 |a [LC call number]
- **090 Local Call Number:**
  - o 090 // |a yuldset (add to all datasets)
  - o 090 // |a yuldsetmediated (add to all mediated datasets)
  - o 090 // |a yuldsetsnd (add to all sound datasets)

090	#a yuldset
090	#a yuldsetsnd
- **1xx Main Entry (required when applicable)**
  - o 1xx xx |a [Author or uniform title].
- **245 Title Statement:**
  - o 245 xx |a [Title] dataset : |b [subtitle], |f [inclusive dates of contents] |g [bulk dates of contents if applicable].
- **246 Varying Form of Title:**
  - o 246 3/ |a [Variant title] dataset

- **264 Publication Information:**
  - 264 /1 |a [Location of publisher] : |b [Publisher], |c [Date].  

264	1	#a [Ann Arbor, Mich.] : #b [ProQuest Information and Learning Co.], #c [between 2002 and 2017?]
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*(Note: When deriving a record for an unseen dataset from the database record, bracket the database publication information and assign date range between database publication date and date the dataset was received.)*
- **300 Physical Description:**
  - 300 // |a 1 computer disc (5 audio files) ; |c 4 ¾ cm
  - 300 // |a 1 external hard drive (10 audio files)
  - 300 // |a 1 USB flash drive (15 audio files)
  - 300 // |a 1 online resource (approximately 1 million audio files)  
*(Note: Include number of files for closed sets if known but NOT for continuing resources.)*
- **336 Content Types:**
  - 336 // |a computer dataset |b cod |2 rdacontent *(for all datasets)*
  - 336 // |a performed music |b prm |2 rdacontent
  - 336 // |a sounds |b snd |2 rdacontent
  - 336 // |a spoken word |b spw |2 rdacontent
- **337 Media Types:**
  - 337 // |a computer |b c |2 rdamedia
- **338 Carrier Type:**
  - 338 // |a computer disc |b cd |2 rdacarrier *(for CD-ROMs, etc.)*
  - 338 // |a online resource |b cr |2 rdacarrier *(for online versions)*
  - 338 // |a other |b cz |2 rdacarrier *(for external hard drives, USB flash drives, etc.)*
- **347 Digital File Characteristics:**

*(Note: Include each type of subfield (|a, |b, |c) in a separate field*

  - Ex.: Online text dataset:
  - 347 // |a audio file |2 rdaft
  - 347 // |b [Encoding format, e.g. MP3, etc.] |b [additional encoding format]
  - 347 // |3 [Materials specified if available, e.g. compressed [specify format if more than one is present], uncompressed [specify format if more than one is present] |c [File size]
  - *(Note: Subfield 3 is not repeatable; use separate fields if necessary; do not include for continuing resources)*
  - Ex.1: Speech dataset on CD-ROM:  

300		#a 1 computer disc ; #c 4 ¾ in.
336		#a computer dataset #b cod #2 rdacontent
336		#a spoken word #b spw #2 rdacontent
337		#a computer #b c #2 rdamedia
338		#a computer disc #b cd #2 rdacarrier
347		#a audio file #2 rdaft
  - Ex.2: Online sound dataset:  

300		#a 1 online resource
336		#a computer dataset #b cod #2 rdacontent
336		#a sounds #b snd #2 rdacontent
337		#a computer #b c #2 rdamedia
338		#a online resource #b cr #2 rdacarrier
347		#a audio file #2 rdaft
347		#b PCM
347		#3 Compressed #c 9.1 GB

- 500 General Note:
  - 500 // |a Accompanied by ....
  - 500 // |a Documentation in README file.
  - 500 // |a Title devised by cataloger.
- 505 Formatted Contents Note:
  - 505 00 |t [Title 1] dataset, (inclusive dates of contents for Title 1) -- |t [Title 2] dataset, (inclusive dates of contents for Title 2) |t [Title 3] dataset, (inclusive dates of contents for Title 3).
  - *(Note: Add enhanced contents note when the dataset includes data from specific titles, using catalogers' judgement to decide whether the information would be useful.)*
- **506 Restrictions on Access Note:** *(if applicable)*
  - 506 // |a Access restricted by licensing agreement and agreement to terms of use. *(for mediated resources)*
  - 506 // |a Access restricted by licensing agreement. *(for all other licensed datasets)*
- 520 Summary Note:
  - 520 // |a [Summary including keywords (including "sound data mining") and information on geographic, topical, and chronological coverage].
- 538 System Details Note:
  - 538 // |a [System requirements if special software is required; do not make note of standard information or formats].
- **588 Source of Description Note:**
  - 588 0/ |a Description based on [source record, e.g. database, print] record.
  - 588 0/ |a Description based on online resource (viewed [Date]).
  - 588 0/ |a Title from [Location, e.g. file header, README file, etc.] (viewed [Date]).
- **590 Local Note:**
  - 590 // |a Access is available to the Yale community.
- **6xx Subject Access Headings and Genre Terms:**
  - *(Note: when deriving a dataset record from a database record, retain the original subject headings but delete ~~4v~~ "Databases.")*
  - Subject headings for Speech Datasets:
    - 600 x0 |a [Individual person] |x Language.
    - 610 x0 |a [Corporate body] |x Language.
    - 650 /0 |a [Individual war] |x Language.
    - 650 /0 |a [Class of person] |z [Geographic location] |x Language.
    - 650 /0 |a [Discipline] |x Language.
    - 650 /0 |a [Ethnic group] |x Language.
    - 650 00 |a [Language] |x Spoken [language, e.g. "Spoken English"] |z [Location].
    - 650 /0 |a [Language, e.g. English language] |x Government jargon.
    - 651 /0 |a [Geographic location, e.g. country, city, etc.] |x Language.
  - Genre/form headings for Speech Datasets:
    - 655 /7 |a Speech corpora. |2 lcgft *(for speech datasets)*
    - 655 /7 |a Data sets. |2 lcgft *(add to all datasets)*
    - 655 /7 |a [Additional genre heading(s) to reflect type of speech, e.g. Interviews, Speeches] |2 lcgft
  - Subject headings for Non-Speech Sound Datasets:
    - 650 /0 |a [Animated films, Motion pictures, Radio broadcasting, Television broadcasting, Theaters, and Video games] #x Sound effects.
  - Genre/form headings for Non-Speech Sound Datasets:
    - 655 /7 |a Music. |2 lcgft

- 655 /7 |a Sound corpora. |2 lcgft (*for sound datasets*)
  - 655 /7 |a Data sets. |2 lcgft (*add to all datasets*)
  - 655 /7 |a [Additional genre heading(s) to reflect type of sound, e.g. *Animal sounds, Human sounds, Nature sounds, or genre heading for specific type of music*] |2 lcgft
- 7xx Added Entries:
  - 7xx x/ |a [Corporate or personal name].
- **740 Dataset Collection Name** (*required if applicable*)
  - 740 x/ |a [Cataloger supplied title, usually based on the collection title of the data source].
- 76x-78x Linking Entry Fields:
  - 776 Additional Physical Form Entry:
    - 776 08 |i [Relationship information, e.g. Also issued as, Online version, etc.]: |t [Title]. |h [Physical description, e.g. 1 computer optical disc] |w [Record control number]
  - 786 Data Source Entry:
    - 786 08 |i Based on (work): |s [Uniform title]. |t [Title]. |k [Series] |w [Record control number]
  - 787 Other Relationship Entry:
    - 787 08 |i Related work: |s [Uniform title]. |t [Title]. |k [Series] |w [Record control number]
- **856 Electronic Locations and Access:**
  - For unmediated resources:
    - 856 40 |y Online dataset |u [URL]
  - For resources that require staff mediation:
    - 856 40 |y For data access contact [researchdata@yale.edu](mailto:researchdata@yale.edu) |u <mailto:researchdata@yale.edu?subject=data%20access%20inquiry%20from%20Quicksearch>
  - Additional link for related resource:
    - 856 42 |3 [Link text of related resource, e.g. Documentation, Manifest, etc.] |u [URL]
- **946: Local Data:**
  - 946 // |a DO NOT EDIT. DO NOT EXPORT.

**MFHD**

- 852: Location:
  - 852 80 |b yulint |h None |z Online resource (*for all online datasets*)  
**852 8 0 #b yulint #h None #z Online resource**
  - 852 80 |b yulintx |h None |z Online resource (*for online format hosted locally*)  
**852 8 0 #b yulintx #h None #z Online resource**
  - 852 00 |b [Location code, e.g. Marx] |h [Classification part] |i [Item part] (*for physical items*)  
**852 0 0 #b sml #h PJ6715 #i .B658 2018 DVD (LC)**
- 583 Action Note (*Use for materials with digital copies added to Preservica*):
  - 583 0/ |a [Action, e.g. transformed digitally, transferred to optimal storage] |c [Time/date of action] |k [Action agent, e.g. Preservica] |2 [Source of term, e.g. pda] |5 [Institution to which field applies, e.g. CtY]  
**583 0 #a transformed digitally #c 2019 #k Preservica #2 pda #5 CtY**