Best Practices for Recording Faceted Chronological Data in Bibliographic Records

Issued by the ALA Core Subject Analysis Committee (SAC), Subcommittee on Faceted Vocabularies (SSFV)

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Acknowledgements

Introduction

This document describes best practices for encoding the date(s) of creation of works and expressions in bibliographic descriptions. In the MARC bibliographic record environment, this is accomplished through the deployment of fields 046 (Special Coded Dates) and 388 (Time Period of Creation). The following categories commonly encountered are described separately below:

- Date(s) of creation of individual works
- Date(s) of creation of the aggregated works in a compilation
- Date(s) of creation of aggregating works (compilations, anthologies, etc.)
- Date(s) of creation of expressions

These best practices follow the definitions for "work" and "expression" as laid out in the *IFLA Library Reference Model* (IFLA-LRM). For resources which are aggregates, these best practices are chiefly concerned with the "collection aggregate" subtype described in IFLA-LRM. Single-work situations described in this document may qualify as "parallel" or "augmentation" aggregates as described in IFLA-LRM; in these situations, it is the primary/predominant work which is described in the 046 and/or 388 fields. This focus aligns with other fields in the MARC bibliographic record, which similarly describe the primary/predominant work/expression embodied in such resources.

These guidelines do not directly address the use of 046 and 388 in MARC authority records for works and expressions, though they may be adapted for that purpose in the future. For official guidelines on the use of the 046 and 388 fields in NACO authority records, consult the Library of Congress *Descriptive Cataloging Manual Z1: Name and Series Authority Records* (DCM Z1).

The intended scope of these guidelines is current cataloging, though these guidelines may be used as the basis for retrospective efforts to enhance legacy bibliographic and authority metadata with faceted chronological data. Examples include both RDA and AACR2 bibliographic records. Dates and other chronological data found elsewhere in legacy bibliographic records can be "mined" in order to derive faceted data encoded in 046 and 388 fields. The SAC Subcommittee on Faceted Vocabularies plans to address these possibilities through separate documentation in the future.

These guidelines do not address the chronological aspect of the *subject* of works (encoded either as chronological subdivisions in 6XX subfield $y or as headings in fields 648 or 650). For guidance on describing the time period of topical coverage of a work, consult the Library of Congress *Subject Headings Manual* (SHM)*,* specifically instruction sheet H 620, "Chronological Headings and Subdivisions."

Note that the SHM also describes cases where LCSH base headings and/or chronological subdivisions are used to refer to time period of creation of works (predominantly in the areas of music and literature). These best practice guidelines do not supersede those LCSH practices, and libraries that use LCSH should continue to assign such headings as applicable. Though 046 and 388 fields may appear duplicative in such cases, they are a means of encoding data in a manner that is more precise and amenable to faceting than their corresponding LCSH headings/subdivisions. See Appendix A for examples of resources where LCSH headings and faceted terms can both be deployed to describe the same chronological aspect.

The presence of faceted chronological data in bibliographic metadata facilitates numerous potential uses in discovery environments, and this document does not presume any particular set of specifications for indexing, display, and searching/faceting behavior.[1] Indeed, the justification for the development of enhanced functionality around faceted data in general requires a critical mass of faceted data[2] to be present in the bibliographic records within a given discovery environment. It is hoped that these best practice guidelines will hasten that critical mass, through the encouragement of incorporation of the faceted approach to chronological data in both current cataloging and retrospective efforts.

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[1] The display and indexing of faceted data is an area of ongoing research and development, and SSFV recognizes the interrelationship between best practices for encoding faceted data and how that data is best deployed in discovery environments. SSFV intends to monitor ongoing developments in that space. See Appendix B for a bibliography of relevant sources.

[2] SSFV does not assert a specific overall target percentage of bibliographic records that require the presence of faceted data in order to meet the threshold for such a "critical mass." For certain creative disciplines (e.g., music, belletristic literature, moving images), 100% coverage is the eventual goal, whereas for other disciplines, optimal user outcomes can be achieved with a lower percentage. Further exploration of this topic is beyond the scope of the present document.

MARC specifications

046 Field

The MARC 046 field is used to encode specific and approximate dates associated with works, expressions, and manifestations. (This document describes work and expression dates only.) In most cases, 4-digit years are given. Where more precise dates are available (e.g., months, seasons, days), they may be recorded.

- **Subfields $k and $l** are used to encode dates of creation of a single work, including an aggregation. Subfield $k is used for a single date of creation and for the beginning date of a date range. Subfield $l is used for the ending date of a date range.

    Examples:

    046 ## $k 2019 $2 edtf
      An individual work or an aggregation created in 2019

    046 ## $k 1845 $l 1846 $2 edtf
      An individual work or an aggregation created from 1845 to 1846

- **Subfields $o and $p** are used to encode the date(s) of creation of the works in a collection/aggregation (e.g., works in a literary or musical compilation). Subfield $o is used for a single date of creation and for the beginning date of a date range. Subfield $p is used for the ending date of a date range.
    - In some cases, both $k/$l and $o/$p can be used, for instance when an anthology of plays from the 18th century is compiled and published in the 20th century. Distinct coding of the creation dates of aggregating works and the individual works in them enables the difference between them to be easily identified.

    Example:

    046 ## $o 1660 $p 1810 $2 edtf
      Dates of creation of the works in the compilation
    046 ## $k 2002 $2 edtf
      Date of creation of the compilation itself
    245 00 $a Amazing grace : $b an anthology of poems about slavery, 1660-1810 / $c edited by James G. Basker.
    264 #1 $a New Haven : $b Yale University Press, $c [2002]

    Note: The above dates could also be recorded in a single 046 field, since all of them are encoded according to the same date scheme, in this case EDTF: 046 ## $k 2002 $o 1660 $p 1810 $2 edtf

- **Subfield $2** is used to designate the date scheme according to which the dates are encoded. Encode specific and approximate dates using the Extended Date and Time Format, except for centuries.

<u>*Examples:*</u>

046 ## $k 1964 $2 edtf
An individual work or an aggregation created in 1964

046 ## $o 1780 $p 1913 $2 edtf
A compilation containing works created between 1780 and 1913

but

046 ## $k 17
An individual work or an aggregation created in the 18th century; ISO 8601 coding used for 18th century; no $2 is given for ISO 8601 century dates

046 ## $o 19
A compilation containing works created in the 20th century; ISO 8601 coding used for 20th century; no $2 is given for ISO 8601 century dates

388 Field

The 388 field is used to record controlled or uncontrolled vocabulary in textual form for the time period of creation of a work or expression (including aggregations) and/or for the time period of creation of the works or expressions contained in an aggregation. When specific date(s) of creation of the work(s) embodied in a resource are not known or span a long period of time, it may be particularly useful to supply textual chronological terms in this field.

- The **first indicator** is set to 1 when the term refers to the creation of the work/expression or to the components of an aggregate work/expression considered collectively. It is set to 2 when the term refers to the creation of the aggregate work itself.
- The **second indicator** is undefined.
- **Subfield $a** is used for the controlled or uncontrolled term. When recording a heading with subdivisions, replace the subfield coding for the subdivision(s) with two hyphens and close up the spaces between the main heading and subdivision(s). *Example:* Depressions--1929
- **Subfield $2** is used to record a code for the source of the controlled term in $a. Consult the Library of Congress's *Temporal Term Source Codes* (https://www.loc.gov/standards/sourcelist/temporal.html) and *Subject Heading and Term Source Codes* (https://www.loc.gov/standards/sourcelist/subject.html) lists for established vocabularies and their source codes. If an uncontrolled term is used, do not include subfield $2 or use code *local* for a locally maintained vocabulary.
- **Subfield $3** may be used to identify the part of the described materials to which the field applies.
- **Subfield $0** may be used to record an identifier (including a URI) for the authority record for the term recorded in $a. **Subfield $1** may be used to record a real world object URI for the chronological entity. For best practices and guidance on obtaining, formulating, and including URIs in these subfields consult the PCC Task Group on Linked Data Best Practices: Final Report and related documents available on the URIs in MARC Pilot Resource Documents & Tools website. These subfields are optional, but potentially useful for the transition of MARC records to linked data.

Examples:

388 1# $a Middle Ages $2 lcsh
A single work or a compilation of works created during the Middle Ages; term taken from LCSH

388 1# $a Cultural Revolution (Chinese history, 1966-1976) $2 iconauth
A single work or a compilation of works created during the Chinese Cultural Revolution; term taken from the Getty Iconography Authority

388 1# $a Renaissance $2 fast $0 http://id.worldcat.org/fast/1094518
A single work or a compilation of works created during the Renaissance; term taken from FAST; URI for FAST authority included

388 1# $a Victorian era $1 http://www.wikidata.org/entity/Q182688
A single work or a compilation of works created during the Victorian era; uncontrolled term; real world object URI from Wikidata for the time period included

388 1# $a Han Dynasty (China) $2 fast $0 http://id.worldcat.org/fast/1696746 $1
http://www.bbc.co.uk/things/3bd616ba-2bde-4dd3-b636-f88c91c1a128#id
A single work or a compilation of works created during the Han Dynasty; term taken from FAST; URI for FAST authority and real world object URI from BBC Things included

388 1# $a Regency era $1 http://www.wikidata.org/entity/Q25861
388 2# $a Edwardian era $1 http://www.wikidata.org/entity/Q185852
A compilation created during the Edwardian era, consisting of works created during the Regency era; uncontrolled terms; real world object URIs from Wikidata for the time periods included

388 1# $3 Discs 1-6: $a Middle Ages $2 lcsh
388 1# $3 Discs 6-11: $a Renaissance $2 lcsh
A multidisc compilation of recordings of works created during the Middle Ages and Renaissance; terms taken from LCSH

045 Field

In older MARC bibliographic records, the 045 field was used to encode specific dates and/or time periods associated with the resource. The nature of the chronological content in 045 varies with the resource type:

- For **books** and **continuing resources**, this field indicates the period depicted by the content of the item.
- For collections of **mixed materials**, this field indicates the time period covered by the collection.
- For **computer files**, this field indicates the period covered by the data in the file.
- For **cartographic material**, this field indicates the date portrayed on the item, that is, the situation date. A currently prepared map of Rome in 50 B.C. would be coded for the B.C. date. A remote-sensing map which depicts the time the satellite recorded the image would be coded for that time.
- For **printed music** and **sound recordings**, this field indicates the period of the composition, and will usually relate to the date of the composition. If the precise date of composition cannot be determined, an approximate date (or range of dates) or the dates of the composer are used.
- For **motion pictures** and **videorecordings**, this field indicates the time period depicted in the film.
- For **two-dimensional nonprojectable graphic representations**, this field indicates the time period depicted in the graphic.
- For **artifacts**, this field indicates the time period covered by the content of the artifact.
- For **naturally occurring objects**, this field indicates the time period of the content, that is, the time period that the item originated.

In many cases, specific dates and time periods coded in 045 can be repurposed in 046, *when these dates describe a work or expression*. This is generally the case for mixed materials, printed music, sound recordings, artifacts and naturally occurring objects, but is not the case for resources in other formats. When upgrading existing MARC bibliographic records, exercise caution when inputting 046 fields based on content in 045 fields. In current cataloging, do not use the 045 for mixed materials, printed music, sound recordings, artifacts or naturally occurring objects; prefer the 046 field for this purpose.

Date of creation of single work

Date(s) of creation of a single work are encoded in field 046 $k and $l. Take information on a date of work from any source. It is not necessary to justify the date(s) recorded in the 046 field in a 5XX note field; doing so is a matter of cataloger judgment.

Creation date is same as date of publication

If the date of creation is known to be the same as the date of publication, record it in field 046.

> *Examples:*
>
> **046 ## $k 2017 $2 edtf**
> 100 1# $a Sallinen, Aulis, $e composer.
> 240 10 $a Quartets, $m clarinet, violin, viola, cello, $n op. 108
> 245 10 $a Clarinet quartet : $b (The sea of peace) : for clarinet, violin, viola and violoncello
> (2017) / $c Aulis Sallinen.
> 264 #1 $a London : $b Novello, $c 2017.
> 264 #4 $c ©2017
>
> *Date of creation indicated in title.*
>
> **046 ## $k 2016 $2 edtf**
> 110 1# $a United States. $b Bureau of Land Management. $b Prineville District, $e cartographer.
> 245 10 $a Central Oregon rockhounding map, 2016.
> 264 #1 $a [Prineville, Oregon] : $b United States Department of the Interior, Bureau of Land
> Management, $c 2016.
>
> *Date of creation indicated in title.*
>
> **046 ## $k 1998 $2 edtf**
> 100 1# $a Young, Thomas-Durell, $e author.
> 245 10 $a Reforming NATO's military structures : $b the long-term study and its implications for
> land forces / $c Thomas-Durell Young.
> 264 #1 $a Carlisle, PA : $b Strategic Studies Institute, U.S. Army War College, $c [1998]
> 500 ## $a "May 15, 1998."
>
> *Date of transmittal on title page used to infer date of publication and date of creation.*

If no specific date can be identified as the date a work was created, treat the date of the earliest known manifestation embodying the work as the date of work.

046 ## $k 2019 $2 edtf
100 1# $a Atwood, Margaret, $d 1939- $e author.
245 14 $a The testaments / $c Margaret Atwood.
250 ## $a First edition.
264 #1 $a New York : $b Nan A. Talese/Doubleday, $c [2019]
264 #4 $c ©2019

Date of first edition recorded as date of creation.

046 ## $k 1991 $2 edtf
100 1# $a Yamanaka, Einosuke, $d 1928- $e author.
245 10 $a Bakuhan ishinki no kokka shihai to hō : $b kanryōsei heisei mura ie kon'in o shudai to suru / $c Yamanaka Einosuke cho.
250 ## $a Shohan.
260 ## $a Tōkyō : $b Shinzansha : $b Hatsubaijo Daigaku Tosho, $c Heisei 3 [1991]

Japanese calendar date of first edition corresponds to single Gregorian date.

046 ## $k 2016 $l 2018 $2 edtf
100 1# $a Kubbinga, Henk, $e author.
245 10 $a Making molecularism / $c Henk Kubbinga.
264 #1 $a Groningen : $b Groningen University Press, $c 2016-2018.
300 ## $a 3 volumes : $b illustrations ; $c 24 cm

A multipart monograph created over three years.

Creation date is earlier than date of publication

If the creation date is known to be earlier than the date of publication, record the creation date in field 046.

Examples:

046 ## $k 2015 $2 edtf
100 1# $a Elias, Brian, $e composer.
240 10 $a Concerto, $m cello, orchestra
245 10 $a Concerto for cello and orchestra (2015) / $c Brian Elias.
264 #1 $a London : $b Chester Music, $c [2018]
264 #4 $c ©2016

Date of creation indicated in title.

046 ## $k 2016-22 $2 edtf
100 1# $a Emerson, Matthew Y., $d 1984- $e author.
245 14 $a The story of scripture : $b an introduction to biblical theology / $c Matthew Y.
        Emerson ; editor: Heath A. Thomas.
264 #1 $a Nashville, Tennessee : $b B&H Academic, $c [2017]
264 #4 $c ©2017

In acknowledgments: "I wrote this book in the summer of 2016." *The cataloger has chosen the option to record a more precise coded date for summer 2016; recording just the year would have been sufficient.*

046 ## $k 1905 $2 edtf
100 1# $a Wharton, Edith, $d 1862-1937, $e author.
245 14 $a The house of mirth / $c Edith Wharton.
260 ## $a New York : $b Scribner Classics, $c 1997.

Work known to have been first published in 1905.

046 ## $k 1963 $2 edtf
130 0# $a Incredible journey (Motion picture : 1963)
245 14 $a The incredible journey / $c Walt Disney presents ; screenplay by James Algar ;
        directed by Fletcher Markle.
260 ## $a Burbank, CA : $b Buena Vista Home Entertainment/Walt Disney Studios Home
        Entertainment, $c 2014.

DVD release of a film originally released in 1963.

046 ## $k 1894 $2 edtf
100 1# $a Beach, Amy, $d 1867-1944, $e composer.
240 10 $a Symphony, $n op. 32, $r E minor
245 10 $a Symphonie in E moll für grosses Orchester, op. 32 : $b (Gaelic)
        / $c componirt von Mrs. H.H.A. Beach.
264 #1 $a München : $b MPH, $c [2015]
264 #4 $c ©2015
534 ## $p Reprint. Originally published: $c Leipzig : Schmidt, 1897.

Reprint of the first published score of a work written in 1894.

046 ## $k 1726 $2 edtf
100 1# $a Swift, Jonathan, $d 1667-1745, $e author.
245 10 $a Gulliver's travels : $b a facsimile reproduction of a large-paper copy of the first
        edition, 1726, containing the author's annotations / $c by Jonathan Swift ; and with an
        introduction by Colin McKelvie.
264 #1 $a Delmar, New York : $b Scholars' Facsimiles & Reprints, $c 1976.

Facsimile reproduction of the first edition of the work.

046 ## $k 1981 $2 edtf
100 1# $a Lü, Zhenghui, $d 1948-
240 10 $a Ze pan de bei ge
245 10 $a Chu ci : $b ze pan de bei ge / $c Lü Zhenghui bian zhuan.
250 ## $a 5 ban.
260 ## $a Taibei Shi : $b Shi bao wen hua chu ban qi ye gu fen you xian gong si, $c 2012.
500 ## $a Originally published under title: Ze pan de bei ge : Chu ci. Dian cang ben chu ban.
         Minguo 70 [1981].

Creation date of work recorded based on original edition publication date.

046 ## $k 1855 $l 1857 $2 edtf
100 1# $a Dickens, Charles, $d 1812-1870.
245 10 $a Little Dorrit / $c Charles Dickens ; with the original illustrations by "Phiz" ;
         introduction by Stephen Wall.
260 ## $a London : $b Folio Society, $c 2005.
500 ## $a "Little Dorrit was first published by Bradbury & Evans in serial form between 1855 and
         1857, and as a single volume in the latter year"--Title page verso.

Work originally published in serial form between 1855 and 1857, and then as a book in 1857.

046 ## $k 195X $l 1957 $2 edtf
100 1# $a Lee, Harper, $e author.
245 10 $a Go set a watchman / $c Harper Lee.
250 ## $a First edition.
264 #1 $a New York, NY : $b Harper, an imprint of HarperCollinsPublishers, $c [2015]
264 #4 $c ©2015

Work known to have been begun in the mid-1950s and finished in 1957; not published until 2015.

Approximate and probable dates of creation

If a precise creation date in a non-Gregorian calendar is known, but it corresponds to two possible dates in the Gregorian calendar, record the Gregorian dates in the 046 field.

Example:

046 ## $k [2015,2016] $2 edtf
100 1# $a Stānkzay, Naṣr Allāh, $e author.
245 10 $a Mabādī-i ḥuqūq (bā iẕāfāt-i jadīd) = $b Introduction to law / $c Pūhanvāl Naṣr Allāh
         Stānkzay.
264 #1 $a Kābul : $b Intishārāt-i Saʿīd, $c 1394 [2015 or 2016]

Single date in the Persian calendar corresponds to two possible dates in the Gregorian calendar.

If the precise date of creation is not known and the date of the earliest known manifestation embodying the work is unknown or imprecise, record an approximate date of creation (e.g., a probable date, a decade, a century date, a probable range of dates) if one can be inferred.

Examples:

046 ## $k [2017,2018] $2 edtf
100 1# $a Dijakovic, Damir, $e author.
245 10 $a Safeguarding intangible cultural heritage in southern Africa / $c writers, Damir
       Dijakovic, Chimbidzikai Mapfumo, Thomas Maréchal.
264 #1 $a Harare, Zimbabwe : $b UNESCO Regional Office for Southern Africa, $c [2017 or 2018]

Date of creation known to be one of two years.

046 ## $k 197X $2 edtf
100 1# $a Hartwell, Hugh, $d 1945- $e composer.
245 10 $a Kâmê'a : $b for alto flute (doubling piccolo), trumpet, horn, trombone, harp,
       contrabass, & percussion (two players) / $c Hugh Hartwell.
264 #1 $a [Toronto] : $b Canadian Music Center, $c [between 1970 and 1979?]

Date of creation assumed to be within a particular decade.

046 ## $k [1973..1984] $2 edtf
245 00 $a Combined history and standard atlas of Washington County, Illinois.
260 ## $a Evansville, IN : $b Whipporwill Publications, $c [between 1973 and 1984]

Imprecise date of creation.

046 ## $k [2009..2013] $2 edtf
100 1# $a Médénouvo, Firmin, $d 1952- $e author.
245 10 $a Histoire du Bénin moderne / $c Firmin Médénouvo.
264 #1 $a [Bénin] : $b Éditions Le Perroquet, $c [between 2009 and 2013]

Imprecise date of creation.

When a more specific date is not available, a century date for a work may be supplied, particularly if a creator was born and died in the same century.

> *Examples:*
>
> **046 ## $k 18**
> 100 1# $a Pierce, E. D. $q (Elias Davidson), $d 1824-1897.
> 245 14 $a The Pierce chronicle : $b personal reminiscences of E.D. Pierce as transcribed by Lou A. Larrick / $c edited by J. Gary Williams and Ronald W. Stark.
> 260 ## $a Moscow : $b Idaho Research Foundation, $c ©1975.
>
> *Based on author's dates, work had to have been created in the 19th century.*
>
> **046 ## $k 19**
> 100 1# $a Paṇḍyā, Gajendraśaṅkara Lālaśaṅkara, $d 1895-1977, $e author.
> 240 10 $a Viṣamapariṇaya
> 245 10 $a Viṣamapariṇayam / $c Gajndraśaṅkarapaṇḍyāviracitaṃ ; sampādikā Nīnā Bhāvanagarī.
> 264 _1 $a Navadehalī : $b Rāṣṭriya-Saṃskṛta-Saṃsthānam, $c 2012.
>
> *A Sanskrit play first published in 2012; based on author's dates, work almost certainly was created in the 20th century.*

Use of 388 when precise date not available

If a specific date of creation of a single work is not available, a textual chronological term for a time period during which the work was created may be recorded in field 388. If the term does not come from a controlled vocabulary, record it without subfield $2. Take information on the time period of creation from any source, including the title, series statement, information found elsewhere in the resource being cataloged, or sources outside of the resource itself. It is not necessary to justify the time period of creation recorded in the 388 field in a 5XX note field; doing so is a matter of cataloger judgment.

Examples:

130 0# $a Beowulf. $l English (Old English) $s (Jack)
245 10 $a Beowulf : $b a student edition / $c edited by George Jack.
260 ## $a Oxford : $b Clarendon Press ; $a New York : $b Oxford University Press, $c 1994.
388 1# $a Anglo-Saxon period
546 ## $a Old English text; English introduction and notes.

Uncontrolled term for time period of creation of the work.

130 0# $a Weakest goeth to the wall.
245 12 $a A critical edition of the anonymous Elizabethan play The weakest goeth to the wall /
        $c [edited by] Jill L. Levenson.
388 1# $a Elizabethan era
388 1# $a Renaissance $2 lcsh
490 1# $a Renaissance drama

Uncontrolled term for the more precise period of creation identified in the title and a controlled term from LCSH for the less precise period identified in the series statement.

Field 388 may also be used in conjunction with a date in the 046 field. This may be particularly useful when a particular time period of creation is mentioned prominently in a resource.

Examples:

046 ## $k 1863 $2 edtf
100 1# $a Trowbridge, J. T. $q (John Townsend), $d 1827-1916.
245 10 $a Cudjo's cave / $c John Townsend Trowbridge ; introduction by Dean Rehberger.
260 ## $a Tuscaloosa : $b University of Alabama Press, $c ©2001.
388 1# $a American Civil War (1861-1865) $2 fast $0 http://id.worldcat.org/fast/1351658
490 1# $a Classics of Civil War fiction

Novel written in 1863 and originally published in 1864. Term from FAST based on series statement and FAST authority record URI included in addition to precise encoded date in 046 field.

046 ## $k 1869 $2 edtf
100 1# $a Fullerton, Georgiana, $d 1812-1885.
245 14 $a Mrs. Gerald's niece / $c Lady Georgiana Fullerton.
260 ## $a New York : $b Garland Pub., $c 1976.
388 1# $a Victorian era $1 http://www.wikidata.org/entity/Q182688
490 1# $a Victorian fiction : novels of faith and doubt
500 ## $a Reprint of the 1869 ed. published by R. Bentley, London.

Uncontrolled term based on series statement and real world object URI from Wikidata in addition to precise encoded date in 046 field.

046 ## $k 1925 $l 1926 $2 edtf
100 1# $a Williams, Edward Christopher, $d 1871-1929.
240 10 $a Letters of Davy Carr
245 10 $a When Washington was in vogue : $b a love story (a lost novel of the Harlem
      Renaissance) / $c Edward Christopher Williams ; with commentaries by Adam McKible
      and Emily Bernard.
260 ## $a New York, NY : $b Amistad, $c ©2003.
388 1# $a Harlem Renaissance $2 lcsh $1
      http://www.bbc.co.uk/things/3d9c2b92-0d42-4957-b4cd-53743ff7de20#id
500 ## $a "Previously published anonymously as The Letters of Davy Carr in The Messenger,
      from January 1925-June 1926"--Title page verso.

Term from LCSH based on time period in subtitle and real world object URI from BBC Things in addition to precise encoded dates in 046 field.

046 ## $k 13
130 0# $a Gast of Gy.
245 14 $a The quatrain version of Gast of Gy : $b a late medieval poem /
      $c [edited by] Ed Eleazer ; with a foreword by Eugene J. Crook.
260 ## $a Lewiston : $b Edwin Mellen Press, $c ©2010.
388 1# $a Middle Ages $2 lcsh $1 http://www.wikidata.org/entity/Q12554

An anonymous work from the 14th century. Term from LCSH based on period identified in subtitle and real world object URI from Wikidata included in addition to encoded century date in 046 field.

046 ## $k [1528..1534] $2 edtf
100 1# $a Heywood, John, $d 1497?-1580?, $e author.
240 10 $a Play of love
245 12 $a A critical edition of John Heywood's A play of love / $c [edited by] Frank E. La Rosa.
264 #1 $a New York ; $a London : $b Garland Publishing, Inc., $c 1979.
388 1# $a Renaissance $2 lcsh $0 http://id.loc.gov/authorities/subjects/sh85112806 $1
      http://www.wikidata.org/entity/Q4692
490 1# $a Renaissance drama : a collection of critical editions

A work believed to have been written sometime between 1528 and 1534. Term from LCSH based on period identified in series statement along with both subject authority URI and real world object URI from Wikidata included in addition to imprecise encoded date in 046 field.

046 ## $k 1941 $l 1942 $2 edtf
100 1# $a Némirovsky, Irène, $d 1903-1942.
245 10 $a Suite française : $b roman / $c Irène Némirovsky.
260 ## $a Paris : $b Denoël, $c ©2004.
388 1# $a German Occupation of France (1940-1945) $2 fast $0
 http://id.worldcat.org/fast/1353176
388 1# $a World War, 1939-1945 $2 lcsh $0 http://id.loc.gov/authorities/subjects/sh85148273

Novel written from 1941-1942 during the German occupation of France, but not published until 2004. Terms from FAST and LCSH and subject authority URIs in addition to the precise creation dates in 046.

Date(s) of aggregated works in a compilation

Specific dates vs. less precise dates (including centuries) in 046

Record the creation date(s) of works in a compilation in subfields $o and $p. Use precise dates when explicitly provided by the resource, or when the information is otherwise readily available. It is not necessary to justify the date(s) recorded in the 046 field in a 5XX note field; doing so is a matter of cataloger judgment.

Examples:

046 ## $o 1957 $p 1958 $2 edtf
100 1# $a Kerouac, Jack, $d 1922-1969.
245 10 $a Door wide open : $b a beat love affair in letters, 1957-1958 / $c Jack Kerouac
        and Joyce Johnson ; with an introduction and commentary by Joyce Johnson.
260 ## $a New York : $b Viking, $c 2000.

046 ## $o 1885 $p 1922 $2 edtf
100 1# $a Lawson, Henry, $d 1867-1922, $e author.
240 10 $a Poems
245 10 $a Collected verse / $c Henry Lawson ; edited with introduction and notes by
        Colin Roderick.
260 ## $a [Sydney] : $b Angus and Robertson, $c [1967-1969]
505 0# $a v. 1. 1885-1900 -- v. 2. 1901-1909 -- v. 3. 1910-1922.

046 ## $o 1900 $p 1939 $2 edtf
100 1# $a Montgomery, L. M. $q (Lucy Maud), $d 1874-1942, $e author.
240 10 $a Short stories. $k Selections (2017)
245 10 $a After many years : $b twenty-one "long-lost" stories / $c L.M. Montgomery ; selected
        & edited by Carolyn Strom Collins & Christy Woster.
264 #1 $a Halifax, NS : $b Nimbus Publishing Ltd., $c [2017]
264 #4 $c ©2017
505 0# $a The Chivers light (1900/1924) -- Elvie's necklace (1906) -- What happened at Brixley's
        (1906) -- Janie's bouquet (1907) -- Maggie's kitten (1907) -- The old homestead (1907) --
        The pineapple apron (1908) -- How Bobby got to the picnic (1909) -- Peter of the lane
        (1909) -- For the good of Anthony (1910) -- Our neighbours at the tansy patch (1918) --
        The matchmaker (1919) -- The bloom of May (1921) -- Hill o' the winds (1923) -- Jim's
        house (1926) -- The mirror (1931) -- Tomorrow comes (1934) -- The use of her legs
        (1936) -- Janet's rebellion (1938) -- More blessed to give (1939).

046 ## $o 1883 $2 edtf
110 2# $a Oregon Southern Improvement Company (Portland, Or.), $e creator.
245 10 $a Oregon Southern Improvement Company correspondence, $f 1883.
520 2# $a This collection contains 53 letters relating to the establishment of the Oregon
        Southern Improvement Company in 1883.

046 ## $o 2015 $p 2016 $2 edtf
130 0# $a Supergirl (Television program). $n Season 1.
245 10 $a Supergirl. $n The complete first season / $c Berlanti Productions ; DC Comics ; Warner
        Bros. Television ; producers, Michael Cedar, Michael Grassi, Ted Sullivan ; developed by
        Greg Berlanti, Ali Adler, Andrew Kreisberg.
518 ## $a Originally broadcast on television as individual episodes in 2015-2016.

If specific dates are not readily available, give the decade(s) or century(ies) of creation when this information is explicitly provided by the resource or otherwise readily available.

Examples:

046 ## $o 198X $2 edtf
245 04 $a The best American short stories of the eighties / $c selected and with an
        introduction by Shannon Ravenel.
264 #1 $a Boston : $b Houghton Mifflin, $c 1990.

Dates of creation recorded for a decade.

046 ## $o 194X $p 195X $2 edtf
100 1# $a Reaney, James, $e author.
245 14 $a The box social and other stories / $c James Reaney.
260 ## $a Erin, Ont. : $b Porcupine's Quill, $c ©1996.
520 ## $a "The Box Social & Other Stories gathers together nine of James Reaney's
        short fictions written in the 40s and early 50s and never previously collected in
        book form…"

Dates of creation recorded for two decades.

046 ## $o 17
245 00 $a Anthology of eighteenth century Russian literature / $c [edited] by Clarence A.
        Manning.
264 #1 $a New York : $b King's Crown Press, $c 1951-1953.

Dates of creation recorded for a century.

046 ## $o 11 $p 17
245 03 $a An anthology of early French organ music from the XIIth to the XVIIIth century
/ $c collected, annotated and transcribed by Joseph Bonnet.
264 #1 $a New York : $b H.W. Gray, $c [1942]

Dates of creation recorded for a range of centuries.

046 ## $o 1897 $p 2002 $2 edtf
046 ## $o 19
245 04 $a The Yale anthology of twentieth-century French poetry / $c edited by Mary Ann
Caws.
260 ## $a New Haven : $b Yale University Press, $c ©2004.
505 0# $a 1897-1915: Symbolism, post-symbolism, cubism, simultanism -- 1916-1930:
Dada and the heroic period of surrealism -- 1931-1945: Prewar and war poetry --
1946-1966: The death of André Breton -- 1981-2002: Young poetry at the end of
the millennium.

*The title indicates that this anthology focuses on the 20th century, but the contents show that
the dates of the aggregated works range from 1897-2002. Only the first 046 is strictly necessary,
but given the focus of this work, some catalogers may wish to add a second 046 for the 20th
century to compensate for systems that can only search and facet on dates that are explicitly
recorded.*

046 ## $o -05 $p -03
245 00 $a Early Greek philosophy / $c edited and translated by André Laks and Glenn W.
Most ; in collaboration with Gérard Journée ; and assisted by Leopoldo Iribarren
and David Lévystone.
264 #1 $a Cambridge, Massachusetts ; $a London, England : $b Harvard University
Press, $c 2016.
520 ## $a "... This nine-volume edition presents all the major fragments from the sixth to
the fourth centuries BC"-- $c Provided by publisher.

Dates of creation recorded for a range of centuries.

Range of dates in a single 046 vs. separate 046 fields

If there are not many works in the aggregation and their dates are known, it is preferable to give each date individually in subfield $o.[3] When giving dates in separate 046 fields, the order of the fields does not matter. Give dates of individual works in an aggregation in $o rather than $k so that they can be clearly distinguished and faceted separately from any dates of the aggregating work that may appear in $k.

> *Example:*
>
> **046 ## $o 1949 $2 edtf**
> **046 ## $o 1948 $2 edtf**
> **046 ## $o 1952 $2 edtf**
> 245 00 $a Film noir triple DVD feature.
> 260 ## $a New York : $b GoodTimes DVD, $c 2004.
> 505 0# $a Too late for tears (1949, 99 min.) -- He walked by night (1948, 80 min.) --
>   Kansas City confidential (1952, 94 min.)

---

[3] As of this writing, subfield $3 is not yet implemented in field 046, so it is not possible to specify to which work(s) a date refers. Subfield $8 is available to link related fields, but has not been widely implemented. See the MARC 21 Format for Bibliographic Data (https://www.loc.gov/marc/bibliographic/ecbdcntf.html) for further information and examples on how to use $8.

Specific dates may be given for some or all all works in an aggregate when these are known and deemed to be useful.

Example:

046 ## $o 1884 $2 edtf
046 ## $o 1893 $2 edtf
046 ## $o 1896 $2 edtf
046 ## $o 1902 $2 edtf
046 ## $o 1926 $2 edtf
046 ## $o 1897 $2 edtf
046 ## $o 1937 $2 edtf
046 ## $o 1938 $2 edtf
046 ## $o 1911 $2 edtf
046 ## $o 1922 $2 edtf
046 ## $o 1907 $2 edtf
046 ## $o 1923 $2 edtf
046 ## $o 1930 $2 edtf
100 1# $a Cerf, Bennett, $d 1898-1971, $e compiler.
245 10 $a Fifteen famous European plays, $c comp. by Bennett A. Cerf and Van H. Cartmell. With an introd. by John Anderson.
260 ## $a New York, $b Random House $c [©1943]
505 00 $t The wild duck / $r Henrik Ibsen $g (1884) -- $t The weavers / $r Gerhart Hauptmann $g (1893) -- $t The sea gull / $r Anton Tchekov $g (1896) -- $t The lower depths / $r Maxim Gorky $g (1902) -- $t The dybbuk / $r S. Ansky $g (1926) -- $t Cyrano de Bergerac / $r Edmond Rostand $g (1897) -- $t Tovarich / $r Jacques Deval $g (1937) -- $t Amphitryon 38 / $r Jean Giraudoux $g (1938) -- $t The cradle song / $r G. Martinez Sierra $g (1911) -- $t Six characters in search of an author / $r Luigi Pirandello $g (1922) -- $t Anatol / $r Arthur Schnitzler $g (1907) -- $t R.U.R. / $r Karel Capek $g (1923) -- $t Liliom / $r Ferenc Molnar $g (1930) -- $t The playboy of the western world / $r John M. Synge $g (1907) -- $t Shadow and substance / $r Paul Vincent Carroll $g (1937).

Use of 388 when precise dates not available

Use 388 for a named period when identified in the resource and precise dates are not known. Supplement with approximate dates in 046 whenever possible.

> *Examples:*

> **046 ## $o 1603~ $p 1625~ $2 edtf**
> 245 14 $a The Anchor anthology of Jacobean drama / $c edited with an introduction, notes, and variants by Richard C. Harrier.
> 260 ## $a Garden City, N.Y. : $b Anchor Books, $c 1963.
> **388 1# $a Jacobean era $1 http://www.wikidata.org/entity/Q2559155**

> *Uncontrolled term with real world object URI from Wikidata.*

> **046 ## $o 0500~ $p 1450~ $2 edtf**
> 245 00 $a Music of the Middle Ages : $b an anthology for performance and study / $c [compiled by] David Fenwick Wilson ; translations from the Latin and Italian by Robert Crouse ; translations from the French and Provençal by Hans T. Runte.
> 264 #1 $a New York ; $a Oxford ; $a Singapore ; $a Sydney : $b Schirmer Books, a division of Macmillan, Inc., $c [1990]
> **388 1# $a Middle Ages $2 lcsh $0 http://id.loc.gov/authorities/subjects/sh85085001**

> *Controlled term from LCSH with URI for subject authority record.*

> **046 ## $k 12**
> **046 ## $o 0618~ $p 1279~ $2 edtf**
> 130 0# $a Qian jia shi. $l English & Chinese.
> 245 10 $a Poems of the masters = $b Qian jia shi : China's classic anthology of T'ang and Sung dynasty verse / $c translated by Red Pine.
> 260 ## $a Port Townsend, Wash. : $b Copper Canyon Press, $c ©2003.
> **388 1# $a Tang Dynasty (China) $2 fast $0 http://id.worldcat.org/fast/1696781**
> **388 1# $a Song Dynasty (China) $2 fast $0 http://id.worldcat.org/fast/1696776**
> 650 #0 $a Chinese poetry $y Tang dynasty, 618-907 $v Translations into English.
> 650 #0 $a Chinese poetry $y Song dynasty, 960-1279 $v Translations into English.

> *Controlled terms from FAST with URI for FAST authority records. Date of creation of original compilation (13th century) recorded in addition to dates of creation of works in the compilation.*

When precise years, decades or centuries are known, but the aggregated works are clearly linked to a named historical period, optionally give the named period in 388 in addition to the precise dates in 046.

> *Examples:*
>
> **046 ## $o 1314 $p 1318 $2 edtf**
> 100 0# $a Geffroi, $c de Paris, $d active 14th century, $e author.
> 245 10 $a Six historical poems : $b written in 1314-1318, published in their entirety for
> the first time from ms. fr. 146 of the Bibliothèque nationale, Paris / $c and
> translated into English by Walter H. Storer and Charles A. Rochedieu.
> 260 ## $a Chapel Hill : $b University of North Carolina Press, $c 1950.
> **388 1# $a Middle Ages $2 lcsh**
>
> *Controlled term from LCSH.*
>
> **046 ## $o 1550 $p 1650 $2 edtf**
> 245 02 $a A century of lyrics, 1550-1650, $c edited by D.C. Whimster …
> 260 ## $a London, $b E. Arnold & Co. $c [1938]
> **388 1# $a Early modern period** $1 http://www.wikidata.org/entity/Q5308718
> 650 _0 $a English poetry $y Early modern, 1500-1700.
>
> *Uncontrolled term and real world object URI from Wikidata.*

Inferring dates or approximate dates from other information in the record

Date ranges can sometimes be inferred from subject headings and input in 046. Though 046 fields may appear duplicative in such cases, they are a means of encoding data in a manner that is more amenable to faceting and indexing than their corresponding LCSH headings/subdivisions.

> *Examples:*
>
> **046 ## $o 19**
> 245 04 $a The art of the tale : $b an international anthology of short stories / $c edited
>   by Daniel Halpern.
> 260 ## $a New York, N.Y., U.S.A. : $b Penguin Books, $c 1987.
> 520 ## $a The years since World War II have seen an exciting resurgence of the short story.
>   From Albert Camus to William Maxwell, from Amos Oz to R.K. Narayan, from Ann
>   Beattie to Yukio Mishima ...
> 650 #0 $a Fiction $y 20th century.
>
> *An alternative way to code this might be 046 ## $o [1946..] $p [..1987] $2 edtf, meaning "1946 or after through 1987 or before." The choice might depend on how a particular discovery system utilizes the more precise coding. More precise coding such as this might best be predicated on having the resource in hand.*
>
> **046 ## $o 20**
> 245 00 $a Fever dreams : $b new work from Padua / $c [editorial director, Dan Tucker ;
>   introduction, Guy Zimmerman].
> 260 ## $a Los Angeles : $b Padua Playwrights Press ; $a New York : $b Distributed by
>   Theatre Communications Group, $c 2012.
> 520 ## $a "... offers ten superb plays including work from the last nine seasons…"
> 650 #0 $a American drama $y 21st century.

Inference of dates of aggregated works from subject headings should be used with caution. The date ranges represented in subject headings are sometimes incomplete or misleading, especially for anthologies or compilations published around the turn of a century. For example, both of the anthologies below contain "The Hermit's Story" by Rick Bass, which originally appeared in the Paris Review in 1998. The second subject heading and the coding of 20 for twenty-first century in the 046 field in the first example therefore is not entirely reflective of the contents of the compilation.

<u>*Examples:*</u>

046 ## $o 20
245 04 $a The Ecco anthology of contemporary American short fiction / $c selected by
　　　　Joyce Carol Oates and Christopher R. Beha.
264 #1 $a New York : $b Harper Perennial, $c [2008]
650 #0 $a Short stories, American.
650 #0 $a American fiction $y 21st century.

Century date supplied algorithmically by a computer based on the century date in the second subject heading. Since this anthology only contains works from the first decade of the 21st century, a more precise coding might be 046 ## $o 2000~ $p 2008~ $2 edtf, meaning "approximately 2000 to approximately 2008." Of course, with the resource in hand, a cataloger may be able to determine the precise creation dates of the works in the collection.

046 ## $o 1998 $p 1999 $2 edtf
245 04 $a The best American short stories, 1999 : $b selected from U.S. and Canadian
　　　　magazines / $c [edited] by Amy Tan with Katrina Kenison ; with an introduction by
　　　　Amy Tan.
260 ## $a Boston : $b Houghton Mifflin, $c 1999.
650 #0 $a Short stories, American.
650 #0 $a Short stories, Canadian.
650 #0 $a American fiction $y 20th century.
650 #0 $a Canadian fiction $y 20th century.

Particular caution should also be used when inferring dates from LCSH subject headings for scores and recordings of jazz and popular music. Section H 1916.5 of the *Library of Congress Subject Headings Manual* tells catalogers to prefer chronological subdivisions based on when the music was popular or recorded rather than on the date of creation or composition:

A. **Notated music**: select chronological subdivisions on the basis of when the music was popular, or if that is not known, by date of composition or publication, in that order of preference.
B. **Performed music (sound recordings, moving image materials, etc.):** select chronological subdivisions on the basis of when the music was popular, or if that is not known, by the date of recording, etc.

<u>*Examples:*</u>

046 ## $k 1967 $2 edtf
046 ## $o 1967 $2 edtf
110 2# $a Moody Blues (Musical group) $4 prf
245 10 $a Days of future passed / $c the Moody Blues.
260 ## $a London, England : $b Deram ; $a Hollywood, CA : $b Manufactured and
　　　　marketed by A & M Records, $c [1997], ℗1967.
650 #0 $a Rock music $y 1961-1970.
650 #0 $a Psychedelic rock music.
650 #0 $a Progressive rock music.

Album of songs written, recorded, and originally released in 1967.

046 ## $k 2006 $2 edtf
046 ## $o 1994 $p 2003 $2 edtf
110 2# $a Sonic Youth (Musical group) $4 prf
245 14 $a The destroyed room : $b B-sides and rarities / $c Sonic Youth.
260 ## $a Santa Monica, CA : $b Geffen Records, $c ℗2006.
300 ## $a 1 audio disc : $b digital ; $c 4 3/4 in.
500 ## $a All tracks recorded between 1994-2003.
650 #0 $a Alternative rock music.
650 #0 $a Noise rock (Music)
650 #0 $a Rock music $y 1991-2000.
650 #0 $a Rock music $y 2001-2010.

Album of songs created from 1994 to 2003, compiled in this collection in 2006.

It is often possible to supply a century for an aggregate where all the aggregated works have been created by a single author, particularly if the author was born and died in the same century or was born in the same century in which the aggregate was first published.

Examples:

046 ## $o 16
100 1# $a Behn, Aphra, $d 1640-1689, $e author.
240 10 $a Plays. $k Selections
245 10 $a Five plays / $c Aphra Behn ; selected and introduced by Maureen Duffy.
260 ## $a London : $b Methuen Drama, $c 1990.

046 ## $o 19
100 1# $a Snyder, Gary, $d 1930-
245 12 $a A place in space : $b ethics, aesthetics, and watersheds : new and selected
    prose / $c Gary Snyder.
260 ## $a Washington, D.C. : $b Counterpoint, $c ©1995.

For most formats, MARC 045 describes the time period depicted or discussed by the content. However, for scores and sound recordings, the MARC format states that 045 "indicates the period of the composition, and will usually relate to the date of the composition. If the precise date of composition cannot be determined, an approximate date (or range of dates) or the dates of the composer are used." 045 is also used to indicate the date(s) of creation for mixed materials and naturally occurring objects.

Example:

045 2# $b d1802 $b d1888
046 ## $o 1802 $p 1888 $2 edtf
245 00 $a Anthology of romantic music / $c Leon Plantinga, editor.
260 ## $a New York : $b W.W. Norton, $c ©1984.

Use two periods (..) before or after a year when only one side of a date range is known.

Example:

046 ## $o [..1749] $2 edtf
245 00 $a Masterpieces of music before 1750 : $b an anthology of musical examples
from Gregorian chant to J.S. Bach / $c compiled and edited with historical and
analytical notes by Carl Parrish and John F. Ohl.
264 #1 $a New York : $b W.W. Norton, $c [1951]

Date added retrospectively based on existing bibliographic description rather than with resource in hand.

Date of creation of aggregate work

Take the information on the date of creation of the aggregate work, and of the component works of the aggregate, from any source. Record the date(s) of creation of the aggregate work in subfields $k/$l. It is not necessary to justify the date(s) recorded in the 046 field in a 5XX note field; doing so is a matter of cataloger judgment.

Examples:

046 ## $k 2019 $2 edtf
245 00 $a Journal of psychology & behavior research.
264 #1 $a Los Angeles, CA : $b Scholink Inc., $c 2019-
362 1# $a Began with: Vol. 1, no. 1 (June 2019)

Serial work created in 2019; no $l in 046 because work has not ceased. However, $l XXXX may be used if desired, and could potentially be used to generate an open-ended date in a display.

046 ## $k 1951-01 $l 1955 $2 edtf
130 0# $a Freedom (New York, N.Y. : 1951)
245 10 $a Freedom.
260 ## $a New York : $b Freedom Associates
362 1# $a Began with: Vol. 1, no. 1 (Jan. 1951); ceased with v. 5 in 1955.

Newspaper published between 1951 and 1955.

046 ## $k 1967 $2 edtf
046 ## $o 1787 $p 1911 $2 edtf
245 00 $a Best plays of the early American theatre : $b from the beginning to 1916
    / $c edited, with introductions, by John Gassner in association with Mollie
    Gassner.
264 #1 $a New York : $b Crown Publishers, $c [1967]
505 00 $t The contrast $g (1787) / $r Royall Tyler -- $t Superstition $g (1824) / $r
    James N. Barker -- $t Charles the Second $g (1824) / $r John Howard
    Payne and Washington Irving -- $t Fashion $g (1845) / $r Anna Cora
    Mowatt -- $t Uncle Tom's Cabin $g (1852) / $r George L. Aiken -- $t The
    octoroon $g (1859) / $r Dion Boucicault -- $t The Count of Monte Cristo $g
    (1883) / $r Charles Fechter -- $t The mouse-trap $g (1889) / $r William
    Dean Howells -- $t Secret service $g (1896) / $r William Gillette -- $t The
    great divide $g (1906) / $r William Vaughn Moody -- $t The New York idea
    $g (1906) / $r Langdon Mitchell -- $t The truth $g (1907) / $r Clyde Fitch --
    $t The witching hour $g (1907) / $r Augustus Thomas -- $t Salvation Nell
    $g (1908) / $r Edward Sheldon -- $t The easiest way $g (1909) / $r Eugene
    Walter -- $t The scarecrow $g (1911) / $r Percy MacKaye.
650 #0 $a American drama $y 18th century.
650 #0 $a American drama $y 19th century.
650 #0 $a American drama $y 20th century.

Compilation created in 1967 of plays written from 1787 to 1911 (title notwithstanding). Cataloger could have chosen to record each creation date in separate instances of subfield $o instead of or in addition to the range of dates.

046 ## $k 1930 $2 edtf
046 ## $o 1824 $2 edtf
046 ## $o 1839 $2 edtf
046 ## $o 1822 $2 edtf
100 1# $a Irving, Washington, $d 1783-1859.
240 10 $a Short stories. $k Selections (1930)
245 14 $a The bold dragoon and other ghostly tales / $c by Washington Irving ; selected and
    edited by Anne Carroll Moore ; with decorative diversions by James Daugherty.
260 ## $a New Amsterdam : $b A.A. Knopf, $c 1930.
505 0# $a The bold dragoon -- The devil and Tom Walker -- Wolfert Webber or golden dreams --
    Guests from Gibbet Island -- Dolph Heyliger.

Compilation created in 1930 of three stories from 1824, one from 1839, and one from 1822. Individual creation dates recorded instead of a range of dates. Cataloger could record 046 $o 1822 $p 1839 instead of or in addition to the individual dates.

046 ## $k 2003 $2 edtf
046 ## $o 1956 $p 1959 $2 edtf
100 1# $a Kerouac, Jack, $d 1922-1969.
245 10 $a Book of haikus / $c Jack Kerouac ; edited and with an introduction by
      Regina Weinreich.
260 ## $a New York : $b Penguin Poets, $c 2003.

Compilation of poems written between 1956 and 1959. Compilation creation date optionally also included.

046 ## $k 1745 $l 1755 $2 edtf
046 ## $o 1725 $p 1746 $2 edtf
100 1# $a Hutcheson, Francis, $d 1694-1746, $e author.
240 10 $a Works. $f 1745
245 10 $a Collected works of Frances Hutcheson / $c facsimile editions prepared by Bernhard
      Fabian.
264 #1 $a Hildesheim : $b Georg Olms, $c 1969-1971.
264 #3 $a Darmstadt : $b Wilhelm Weihert

Collection of treatises reprinted in 1969-1971, reproduced from the original compilation published between 1745 and 1755. The individual works compiled were created between 1725 and 1746.

In some cases, pairing the 046 field with a 388 for time period of creation may be helpful. For example, if a resource emphasizes a named historical period, and it is also possible to express the time period with precise dates, then inputting an 046 field with the latter and a 388 field with the former, is advisable.

Examples:

046 ## $k 2011 $2 edtf
046 ## $o 1157 $p 1694 $2 edtf
245 00 $a Haiku before haiku : $b from the renga masters to Bashō / $c translated, with an introduction by Steven D. Carter.
260 ## $a New York : $b Columbia University Press, $c ©2011.
388 1# $a Kamakura period, 1185-1333
388 1# $a 1185-1333 $2 fast $0 http://id.worldcat.org/fast/1355413
388 1# $a Tokugawa period, Japan, 1600-1868 $2 fast $0 http://id.worldcat.org/fast/1711639
388 1# $a 1600-1868 $2 fast $0 http://id.worldcat.org/fast/1355642
388 2# $a Twenty-first century $2 lcsh $0 http://id.loc.gov/authorities/subjects/sh85139024

Compilation of poems written between 1157 and 1694. Compilation creation date optionally also included; uncontrolled and controlled chronological creation terms optionally recorded.

046 ## $o 1929 $p 1939~ $2 edtf
245 00 $a Brother, can you spare a dime? : $b American song during the Great Depression.
260 ## $a New York : $b New World Records, $c ℗1977.
388 1# $a Depressions--1929 $2 lcsh $0 http://id.loc.gov/authorities/subjects/sh85037058
388 1# $a Great Depression $1 http://www.wikidata.org/entity/Q8698
388 1# $a Great Depression (global economic event, 1929-1939) $2 iconauth
505 00 $t Brother, can you spare a dime / $r Bing Crosby $g (3:14) -- $t The boulevard of broken dreams / $r Deane Janis; Hal Kemp $g (3:10) -- $t Life is just a bowl of cherries / $r Rudy Vallee $g (3:12) -- $t In the still of the night / $r Glen Gray $g (3:14) -- $t Love walked in / $r Kenny Baker $g (2:41) -- $t On the good ship Lollypop / $r Shirley Temple $g (2:25) -- $t Unemployment stomp / $r Big Bill Broonzy $g (2:36) -- $t The gold diggers' song $t We're in the money] / $r Dick Powell $g (3:13) -- s. 2. $t All in and down and out blues / $r Uncle Dave Macon $g (2:30) -- $t Fifteen miles from Birmingham / $r Delmore Brothers $g (2:45) -- $t The coal loading machine / $r Evening Breezes Sextet $g (2:42) -- $t NRA blues / $r Bill Cox $g (2:52) -- $t I ain't got no home in this world anymore / $r Woody Guthrie $g (2:46) -- $t The death of Mother Jones / $r Gene Autry $g (2:40) -- $t All I want / $r Pete Seeger & Almanac Singers $g (3:00) -- $t The white cliffs of Dover / $r Glenn Miller and his orchestra $g (2:54).
518 ## $a Recorded 1931-1941.
650 #0 $a Depressions $y 1929 $z United States $v Songs and music.
650 #0 $a Popular music $y 1931-1940.

Compilation of Depression-era songs; example illustrates three different ways to record the chronological creation term: controlled term from LCSH with authority URI; uncontrolled term from Wikidata with real world object URI; controlled term from the Getty Iconography Authority.

Date of expression

Currently, in the MARC bibliographic format, there is no way to distinguish (in a machine-actionable way) work dates from expression dates in the 046 field. Subfields $k and $l are defined as dates or date ranges "on which a resource has been created." The word "resource" is nonspecific in connotation with respect to the IFLA-LRM entities Work and Expression. Since SSFV recommends the use of 046 $k and $l for describing *works* in these guidelines, SSFV recommends that these subfields ***not also*** be used to describe *expressions* in MARC bibliographic records.

> *Example:*
>
> 046 ## $k 1874 $2 edtf
> ~~046 ## $k 1922 $2 edtf~~
> 100 1# $a Mussorgsky, Modest Petrovich, $d 1839-1881, $e composer.
> 240 10 $a Kartinki s vystavki; $o arranged $s (Ravel)
> 245 10 $a Pictures at an exhibition / $c Moussorgsky-Ravel.
> 500 ## $a Arranged by Maurice Ravel in 1922.

The definition of MARC 046 subfield $k in the authority format is slightly different, and reads as follows: "*For a work*, earliest date (normally the year) associated with a work; that date may be the date the work was created or first published or released. *For an expression*, the earliest date (normally the year) associated with an expression; that date may be the date of the earliest known manifestation of that expression. In both cases the date in subfield $k may be the starting date of a range or a single date." Since authority records are narrower in scope, and can be construed as describing a single IFLA-LRM entity, the 046 subfields $k and $l can be used for both work and expression dates, with the assumption that the types of dates would not be commingled in a single MARC authority record. Authority records are currently out of scope of these best practices, though SSFV anticipates that parallel guidelines for the use of 046 fields in authority records will be developed, in collaboration with the Library of Congress and the Program for Cooperative Cataloging.

SSFV advanced a [MARC proposal](#) suggesting indicator values in bibliographic field 046 to distinguish between work and expression dates, along with new subfields for materials specified ($3) and explanatory notes ($x and $z). This proposal was approved by the MARC Advisory Committee in January 2021. However, until such time as these MARC bibliographic format changes are fully implemented, SSFV recommends that dates of expression be given elsewhere in bibliographic records, as they are now. For example, 5XX notes or 033 fields (described below) may be used.

Date of capture/broadcast

For audio and video resources, date of capture and date of broadcast are subtypes of date of expression. Follow established MARC coding procedures for date and place of capture information, using fields 033 and/or 518. Do not encode a date of capture/broadcast *as such* in an 046 field. (A date of capture/broadcast may correspond with the date of creation of the work embodied in a resource, and *that* date may be encoded in 046.)

> *Examples:*
>
> **033 20 $a 20150508 $a 20150511 $b 6494 $c V4**
> **046 ## $o 1806 $2 edtf**
> **046 ## $o 1807 $p 1808 $2 edtf**
> 100 1# $a Beethoven, Ludwig van, $d 1770-1827, $e composer.
> 245 10 $a Symphonies 4 & 5 / $c Beethoven.
> 500 ## $a Composed 1806 and 1807-1808, respectively.
> **518 ## $o Recorded live $d 2015 May 8-11 $p Goldener Saal, Musikverein, Vienna.**
>
> *Individual work creation dates in this compilation recorded in separate 046 $o/$p.*
>
> **033 01 $a 19531018 $b 3700**
> **046 ## $k 1953 $2 edtf**
> 130 0# $a King Lear (Television program : 1953)
> 245 10 $a King Lear / $c the TV-Radio Workshop of the Ford Foundation ; Peter Brook's production of [the play] by William Shakespeare ; producer, Fred Rickey ; staged by Peter Brook ; director, Andrew McCullough.
> **518 ## $a Originally broadcast live on CBS on October 18, 1953, on the television program Omnibus.**
>
> *Work created in 1953 and broadcast live that year.*

In some cases, an expression is associated with both a date of capture/broadcast and another, earlier date. In current practice, it is recommended not to give the earlier expression date in 046; for now, a 500 field may be used.

> *Example:*
>
> **033 20 $a 20150921 $a 20150925 $b 6004 $c H2**
> **046 ## $k 1822 $l 1824 $2 edtf**
> 100 1# $a Beethoven, Ludwig van, $d 1770-1827, $e composer.
> 240 10 $a Symphonies, $n no. 9, op. 125, $r D minor; $o arranged
> 245 10 $a Symphony no. 9 / $c Beethoven-Liszt.
> 264 #1 $a France : $b Alpha Classics/Outhere Music, $c [2015]
> 264 #4 $c ℗2015
> 500 ## $a Beethoven's ninth symphony transcribed for piano by Franz Liszt, originally published in 1865.
> **518 ## $o Recorded $d 2015 September 21-25 $p Doppsgezinde Gemeente, Haarlem, Netherlands.**
>
> *Beethoven's work created in 1822-1824. Liszt's arrangement created in 1865. This audio recording captured in 2015.*

Appendix A -- Examples showing LCSH practice alongside faceted chronological data

Note: Examples do not include the complete MARC records.

046 ## $k 2018 $2 edtf
100 1# $a Ondaatje, Michael, $d 1943- $e author.
245 10 $a Warlight / $c Michael Ondaatje.
250 ## $a First edition.
264 #1 $a New York : $b Alfred A. Knopf, $c 2018.
264 #4 $c ©2018
370 ## $i Setting: $c England $f London (England) $2 naf $4 stg
650 #0 $a Brothers and sisters $v Fiction.
651 #0 $a London (England) $v Fiction.
650 #0 $a Abandoned children $v Fiction.
650 #0 $a World War, 1939-1945 $x Secret service $z England $v Fiction.
651 #0 $a Great Britain $x History $y George VI, 1936-1952 $v Fiction.
655 #7 $a Spy fiction. $2 lcgft
655 #7 $a Historical fiction. $2 lcgft
655 #7 $a Bildungsromans. $2 lcgft
655 #7 $a Novels. $2 lcgft

046 ## $o 17
245 00 $a Anthologie de la poésie française du XVIIIe siècle / $c édition de Michel Delon.
260 ## $a [Paris] : $b Gallimard, $c ©1997.
370 ## $g France $2 naf
650 #0 $a French poetry $y 18th century.
655 #7 $a Poetry. $2 lcgft

046 ## $o 1864 $2 edtf
245 04 $a The first female detectives : $b The female detective (1864) and Revelations of a lady
　　　detective (1864) / $c transcribed, edited, and introduced by Dagni Bredesen.
260 ## $a Ann Arbor, Mich. : $b Scholars' Facsimiles & Reprints, $c 2010.
650 #0 $a English fiction $y 19th century.
650 #0 $a Detective and mystery stories, English.
650 #0 $a Women detectives $v Fiction.
655 #7 $a Detective and mystery fiction. $2 lcgft
655 #7 $a Novels. $2 lcgft
700 12 $i Container of (work): $a Forrester, Andrew. $t Female detective.
700 12 $i Container of (work): $a Hayward, William Stephens. $t Revelations of a lady detective.

046 ## $o 1861 $p 1865 $2 edtf
245 00 $a Songs of the Civil War / $c compiled and edited by Irwin Silber ; piano and guitar
　　　arrangements by Jerry Silverman.
260 ## $a New York : $b Columbia University Press, $c 1960.
300 ## $a 1 score (385 pages) : $b illustrations ; $c 29 cm
370 ## $g United States $g Confederate States of America $2 naf
388 1# $a American Civil War (1861-1865) $2 fast
651 #0 $a United States $x History $y Civil War, 1861-1865 $v Songs and music.
651 #0 $a Confederate States of America $x History $v Songs and music.
650 #0 $a War songs $z United States.
650 #0 $a War songs $z Confederate States of America.
650 #0 $a Popular music $z United States $y To 1901.
650 #0 $a Popular music $z Confederate States of America.
655 #7 $a Songs. $2 lcgft
655 #7 $a Military music. $2 lcgft
655 #7 $a Popular music. $2 lcgft
655 #7 $a Scores. $2 lcgft

046 ## $k 1781 $2 edtf
245 00 $a Washington's official map of Yorktown : $b a facsimile reproduction of the map of Yorktown at the time of Cornwallis' surrender, which resulted in American independence.
264 #1 $a [Washington, D.C.] : $b [National Archives, National Archives and Records Service, General Services Administration], $c [1952]
500 ## $a Title of the original 1781 map in the National Archives reads: Plan of the attacks of York in Virginia by the allied armies of America and France commanded by His Excellency General Washington, His Excellency the Count Rochambeau commanding the French Army.
651 #0 $a Yorktown (Va.) $x History $y Siege, 1781 $v Maps $v Early works to 1800 $v Facsimiles.
655 #7 $a Maps. $2 lcgft
655 #7 $a Facsimiles. $2 lcgft

046 ## $o 192X $2 edtf
245 ## $a Russian music from the 1920s.
264 #1 $a [Place of publication not identified] : $b BMG Classics ; $a Russia : $b Melodiya, $c [1997]
264 #4 $c ©1997
370 ## $g Russia $2 naf
505 #0 $a Nocturne / Nikolai Roslavets (7:18) -- Rails : op. 16 / Vladimir Deshevov (1:05) -- Suite for 2 pianos. March ; Waltz ; Humoresque / Leonid Polovinkin (9:58) -- Concerto for bassoon and strings / Lev Knipper (17:47) -- Fragments : for nonet, op. 2 / Alexei Zhivotov (7:43) -- Chamber symphony in C major, op. 2 / Gavril Popov (32:32).
650 #0 $a Quintets (Oboe, harp, violas (2), cello)
650 #0 $a Piano music.
650 #0 $a Piano music (Pianos (2))
650 #0 $a Suites (Pianos (2))
650 #0 $a Concertos (Bassoon with string orchestra)
650 #0 $a Nonets (Piano, bassoon, clarinet, flute, trombone, violins (2), viola, cello)
650 #0 $a Symphonies (Instrumental ensemble)
650 #0 $a Septets (Bassoon, clarinet, flute, trumpet, violin, cello, double bass)
650 #0 $a Instrumental music $z Russia $y 20th century.
655 #7 $a Art music. $2 lcgft
655 #7 $a Chamber music. $2 lcgft
655 #7 $a Nocturnes (Music) $2 lcgft
655 #7 $a Suites. $2 lcgft
655 #7 $a Concertos. $2 lcgft
655 #7 $a Symphonies. $2 lcgft
655 #7 $a Sound recordings. $2 lcgft

046 ## $o 16 $p 17

245 00 $a Baroque cantatas from Gdańsk.

260 ## $a Detmold : $b MDG Scene, $c ℗2017.

370 ## $g Gdańsk (Poland) $2 naf $0 http://id.loc.gov/authorities/names/n80004524

388 1# $a Baroque $2 aat $0 http://vocab.getty.edu/aat/300021147

505 0# $a Pro festo S. Michaelis archangeli : Singet, lobsinget mit Hertzen und Zungen a 11 : PL-GD Ms
    Joh 192 / Johann Valentin Meder -- Hertzlich lieb hab ich dich o Herr : PL-GD Ms Joh. 187 /
    Johann Jeremias du Grain -- Jauchzet dem Herrn alle Welt : PL-GD Ms. Joh. 17 ; Cantata post
    sacram coenam : Gott ist die Liebe, PL-GD Ms. Joh. 18 ; Das ist meine Freude : PL-GD Ms. Joh.

22.
    Das ist meine Freude / Johann Balthasar Christian Freislich -- Concerto post 22 Trin. Kehre
    wieder : PL-GD Ms. Joh. 235 ; Concerto 27 post Trin. : Ich will in allen Sachen : PL-GD Ms. Joh.
    237 / Johann Daniel Pucklitz.

650 #0 $a Cantatas, Sacred. $0 http://id.loc.gov/authorities/subjects/sh85019781

650 #0 $a Choruses, Sacred (Mixed voices) with instrumental ensemble. $0
    http://id.loc.gov/authorities/subjects/sh85024813

650 #0 $a Vocal music $z Poland $z Gdańsk $y 17th century.

650 #0 $a Vocal music $z Poland $z Gdańsk $y 18th century.

655 #7 $a Sacred music. $2 lcgft $0 http://id.loc.gov/authorities/genreForms/gf2014027062

655 #7 $a Cantatas. $2 lcgft $0 http://id.loc.gov/authorities/genreForms/gf2014026688

655 #7 $a Sound recordings. $2 lcgft $0 http://id.loc.gov/authorities/genreForms/gf2011026594

046 ## $k 2018 $2 edtf

046 ## $o 1830 $2 edtf

046 ## $o 1833 $2 edtf

046 ## $o 1834 $2 edtf

046 ## $o 1835 $2 edtf

100 1# $a Słowacki, Juliusz, $d 1809-1849, $e author.

240 10 $a Plays. $k Selections. $l English

245 10 $a Four plays / $c Juliusz Słowacki ; translated from the Polish and introduced by Charles S.
    Kraszewski.

264 #1 $a London : $b Glagoslav Publications, $c [2018]

388 1# $a Romantic period

505 0# $a Mary Stuart -- Kordian -- Balladyna -- Horsztyński.

655 #0 $a Drama. $2 lcgft

700 1# $a Kraszewski, Charles S., $e translator.

700 12 $i Container of (expression): $a Słowacki, Juliusz, $d 1809-1849. $t Maria Stuart. $l English.

700 12 $i Container of (expression): $a Słowacki, Juliusz, $d 1809-1849. $t Kordian. $l English.

700 12 $i Container of (expression): $a Słowacki, Juliusz, $d 1809-1849. $t Balladyna. $l English.

700 12 $i Container of (expression): $a Słowacki, Juliusz, $d 1809-1849. $t Horsztyński. $l English.

046 ## $o 2011 $p 2017 $2 edtf
110 2# $a Seattle Jewish Theater Company, $e creator.
245 10 $a Seattle Jewish Theater Company records.
264 #0 $c 2011-2017
300 ## $a 1 $f box $a (0.18 cubic feet) plus 1 oversize folder
545 1# $a The Seattle Jewish Theater Company's first performance was in April 2011 with The Last
      Seder. Art Feinglass is the founder and artistic director. The Company performs Jewish plays,
      understood broadly as plays that connect with some aspect of the Jewish experience.
520 2# $a This collection contains programs, advertisements, and posters for the Seattle Jewish Theater
      Company's productions, articles about the Company and its director, Art Feinglass, and their
      production history. Productions include: The Last Seder, The World of Sholom Aleichem, The
      Last Night of Ballyhoo, Who's on First, Crossing Delancey, Mirele Efros, From Door to Door, Beau
      Jest, The Power of Two, Morning Star, Jewish History Live, and The Dybbuk.
610 20 $a Seattle Jewish Theater Company $v Archives.
650 #0 $a Theatrical companies $z Washington (State) $z Seattle $v Archives.
650 #0 $a Jewish theater $z Washington (State) $z Seattle.
650 #0 $a Jewish entertainers $z Washington (State) $z Seattle.
655 #7 $a Ephemera. $2 lcgft
655 #7 $a Theater programs. $2 lcgft
655 #7 $a Playbills (Posters) $2 lcgft
655 #7 $a Advertisements. $2 lcgft
655 #7 $a Playbills. $2 aat

046 ## $o 1830 $p 1900 $2 edtf
245 04 $a The Harrison D. Horblit collection of early photography 1830-1900.
260 ## $c 1830-1900.
300 ## $a approximately 7500 items
336 ## $a still image $b sti $2 rdacontent
337 ## $a unmediated $b n $2 rdamedia
520 ## $a The collection consists of ca. 3100 daguerreotypes, 3000 paper prints, 117 ambrotypes, 86
      tintypes, paper and glass negatives, paper and glass stereoviews, 3 cameras, 109 photograph
      albums, 316 books, broadsides, ephemera, and manuscripts.
600 10 $a Horblit, Harrison D. $x Photograph collections.
610 20 $a Harvard College Library. $b Department of Printing and Graphic Arts $v Catalogs.
650 #0 $a Photography.
650 #0 $a Photography $x History $y 19th century.
650 #0 $a Daguerreotype.
650 #0 $a Calotype.
655 #7 $a Photographs. $2 lcgft
655 #7 $a Carbon prints. $2 aat
655 #7 $a Collodion prints. $2 aat
655 #7 $a Daguerreotypes (photographs) $2 aat
655 #7 $a Gelatin silver prints. $2 aat
655 #7 $a Gum bichromate prints. $2 aat
655 #7 $a Negatives. $2 aat
655 #7 $a Palladium prints. $2 aat
655 #7 $a Photomechanical reproductions. $2 aat
655 #7 $a Platinum prints. $2 aat

655 #7 $a Salted paper prints. $2 aat
655 #7 $a Albumen prints. $2 gmgpc
655 #7 $a Ambrotypes. $2 gmgpc
655 #7 $a Calotypes. $2 gmgpc
655 #7 $a Card photographs. $2 gmgpc
655 #7 $a Cartes de visite. $2 gmgpc
655 #7 $a Collotypes. $2 gmgpc
655 #7 $a Cyanotypes. $2 gmgpc
655 #7 $a Daguerreotypes. $2 gmgpc
655 #7 $a Panoramic photographs. $2 gmgpc
655 #7 $a Photoengravings. $2 gmgpc
655 #7 $a Photograph albums. $2 gmgpc
655 #7 $a Photograms. $2 gmgpc
655 #7 $a Photographs. $2 gmgpc
655 #7 $a Photogravure prints. $2 gmgpc
655 #7 $a Photolithographs. $2 gmgpc
655 #7 $a Portrait photographs. $2 gmgpc
655 #7 $a Stereographs. $2 gmgpc
655 #7 $a Tintypes. $2 gmgpc
655 #7 $a Woodburytypes. $2 gmgpc

Appendix B -- Display and indexing of faceted data: bibliography

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