

ISNI Data Elements: Valid Values

Table 1 Elements by name

| Database field name | Display field name | Element name |
|--------------------------|--------------------|----------------------------------|
| 032A \$a | 970 \$a | Birth date; usage date from |
| 019@ \$z | 922 \$z | City |
| 019@ \$a | 922 \$a | Country |
| 045R \$a | 944 \$a | Creation class |
| 032C \$a | 941 \$a | Creation role |
| 003E \$c | 003 \$c | Data confidence in name metadata |
| 003Z \$l | 001 \$l | Data contributor codes (sources) |
| 032A \$b | 970 \$b | Death date; usage date to |
| 013@ \$a | 375 \$a | Gender |
| 035A \$a | 925 \$a | Instrument and voice |
| 003E \$a | 003 \$a | ISNI status |
| 010@ \$a | 377 \$a | Language of identity |
| 028C \$B | 700 \$B | Language of name |
| 061A \$d | 976 \$d | Matching type |
| 029C \$3 | 710 \$3 | Name Use Organisation |
| 028C \$3 | 700 \$3 | Name Use Personal |
| 019A \$a | 370 \$a | Nationality |
| 003E \$b | 003 \$b | No ISNI yet reason |
| 029C \$q | 710 \$q | Organisation type |
| 038L \$b | 77A \$b | Possible merge decision |
| 019@ \$y | 922 \$y | Region or state |
| 029Z \$t | 951 \$T | Relationship type: organization |
| 028Z \$t | 950 \$T | Relationship type: personal |
| 007S \$l | 904 \$a | Resource identifier type |
| 028C \$U | 700 \$7 | Script |

Table 2 Elements by database field name

| Database field name | Display field name | Element name |
|--------------------------|--------------------|----------------------------------|
| 003E \$a | 003 \$a | ISNI status |
| 003E \$b | 003 \$b | No ISNI yet reason |
| 003E \$c | 003 \$c | Data confidence in name metadata |
| 003Z \$l | 001 \$l | Data contributor codes (sources) |
| 007S \$l | 904 \$a | Resource identifier type |
| 010@ \$a | 377 \$a | Language of identity |
| 013@ \$a | 375 \$a | Gender |
| 019@ \$a | 922 \$a | Country |
| 019@ \$y | 922 \$y | Region or state |

| | | |
|--------------------------|---------|----------------------------------|
| 019@ \$z | 922 \$z | City |
| 019A \$a | 379 \$a | Nationality |
| 028C \$3 | 700 \$3 | Name Use / Type of Name Personal |
| 028C \$B | 700 \$B | Language of name |
| 028C \$U | 700 \$7 | Script |
| 028Z \$t | 950 \$T | Relationship type: personal |
| 029C \$3 | 710 \$3 | Name Use Organisation |
| 029C \$q | 710 \$q | Organisation type |
| 029Z \$t | 951 \$T | Relationship type: organization |
| 032A \$a | 970 \$a | Birth date; usage date from |
| 032A \$b | 970 \$b | Death date; usage date to |
| 032C \$a | 941 \$a | Creation role |
| 035A \$a | 925 \$a | Instrument and voice |
| 038L \$b | 77A \$b | Possible merge decision |
| 045R \$a | 944 \$a | Creation class |
| 061A \$d | 976 \$d | Matching type |

Table 3 Elements by Display field name

| Database field name | Display field name | Element name |
|--------------------------|--------------------|----------------------------------|
| 003Z \$I | 001 \$I | Data contributor codes (sources) |
| 003E \$b | 003 \$b | No ISNI yet reason |
| 003E \$c | 003 \$c | Data confidence in name metadata |
| 013@ \$a | 375 \$a | Gender |
| 010@ \$a | 377 \$a | Language of identity |
| 019A \$a | 379 \$a | Nationality |
| 028C \$3 | 700 \$3 | Name Use / Type of Name Personal |
| 028C \$U | 700 \$7 | Script |
| 028C \$B | 700 \$B | Language of name |
| 029C \$3 | 710 \$3 | Name Use Organisation |
| 029C \$q | 710 \$q | Organisation type |
| 038L \$b | 77A \$b | Possible merge decision |
| 007S \$I | 904 \$a | Resource identifier type |
| 019@ \$a | 922 \$a | Country |
| 019@ \$y | 922 \$y | Region or state |
| 019@ \$z | 922 \$z | City |
| 035A \$a | 925 \$a | Instrument and voice |
| 032C \$a | 941 \$a | Creation role |
| 045R \$a | 944 \$a | Creation class |
| 028Z \$t | 950 \$T | Relationship type: personal |
| 029Z \$t | 951 \$T | Relationship type: organization |
| 032A \$a | 970 \$a | Birth date; usage date from |
| 032A \$b | 970 \$b | Death date; usage date to |
| 061A \$d | 976 \$d | Matching type |

BirthDate, deathDate, usageDateFrom, usageDateTo (970 \$a \$b: 032A \$a \$b)

ISO 8601 http://en.wikipedia.org/wiki/ISO_date_format

examples:

| | |
|------------|--------------|
| YYYY | 1948 |
| ±YYYYY | -0002 (3 BC) |
| YYYY-MM-DD | 2000-12-03 |
| YYYYMMDD | 2000-12-03 |
| YYYY-MM | 2000-12 |

(note YYYYMM is not valid)

City (922 \$z : 019@ \$z)

UN/LOCODE whenever available; Otherwise free-text, e.g. AU HBA = Hobart

<http://www.unece.org/cefact/locode/service/location.htm>

Country (of publication or association) (922 \$ a : 019@ \$a)

Nationality (370 \$a : 019A \$a)

ISO 3166-1 2 character codes: http://en.wikipedia.org/wiki/ISO_3166-1_alpha-2

Creation class (944 \$a : 045R \$a)

to be defined, default = cre

Data confidence in name metadata (003 \$c : 003E \$c)

90 = affirmed by party and verified by one other source (e.g. institution, publisher)

80 = affirmed by party as the identity or behind the identity

70 = direct contact with party behind identity, but party has not affirmed data

60 = indirect contact with party behind identity

50 = manually verified; no contact with party

40 = library authority record agreed by 3 or more national sources AND country of one authority equals nationality of identity

39 = library authority record agreed by 3 or more national sources

31 = trade record; no direct contact with identity

30 = library authority record agreed by 1 or 2 sources

20 = derived from other database record, seemingly correct

10 = derived from other database record, correctness unknown

09 = derived from default profile

Data contributor codes (001 \$I, 0035 \$I : 003Z \$ I, 006Z \$I, 028C \$Z etc.)

| | |
|----------|---|
| AUVLU | La Trobe University – Cultural |
| UNSW | University of New South Wales – Education |
| ACCE | Access Copyright - Rights Management (mostly authors) - |
| ICON | Iconoclaste Music Québec – |
| CARLETON | McOdrum Library, Carleton University |

| | |
|-----------|---|
| CKCEST | China Knowledge Centre for Engineering Sciences and Technology- – |
| TEL | The European Library - Cultural – |
| NTA | National Library of the Netherlands - Cultural - |
| NLN | National Library of Norway |
| NLS | National Library of Sweden |
| NLFIN | National Library of Finland |
| BNE | National Library of Spain |
| ODIN | ORCID and DataCite Interoperability Network (ODIN) - Research - |
| BNF | Bibliothèque nationale de France (BnF) - Cultural - |
| VGWO | VG WORT - Rights Management - |
| CISAC | International Confederation of Societies of Authors and Composers - Rights |
| IPDA | International Performers Database Association - Rights Management, 37 member societies (performers) - |
| MUBZ | MusicBrainz - Encyclopaedia – |
| CDR | Dutch MusicWeb |
| OCLCT | WorldCat Theses, OCLC - Libraries - |
| RING | Ringgold - Trade (institutions) - |
| OPENL | Open Library (Repec and AuthorClaim) |
| VIAF | Virtual International Authority File (VIAF) - Cultural - VIAF |
| GOOG | Youtube |
| ICLA | Irish Copyright Licensing Agency - Rights Management (mostly authors) - |
| scholarKR | National Assembly Library of Korea - Cultural (mostly researchers) |
| KOREA | National Library of Korea - Cultural – |
| CEDA | Centrum Dienstverlening Auteurs en aanverwante Rechten - Rights Management (mostly authors) - |
| COPYRUS | Copyrus - Rights Management - |
| CEDR | Centro Español de Derechos Reprográficos - Rights Management (mostly authors) |
| PROL | Prolitteris - Rights Management (mostly authors) - |
| SWISP | SwissPerform - Rights Management (mostly performers) - |
| ALCS | Authors' Licensing and Collecting Society - Rights Management (mostly authors) - |
| BLSA | British Library Sound Archive - Cultural (performers and composers) - |
| ETHOS | British Library Theses - Education (researchers) - |
| CI | Consolidated Independent Music - |
| JNAM | JISC names - Education (researchers) - |
| BL | Research Councils UK - Education – ADS Archaeology Data Service |
| ACS | American Chemical Society - Trade (mostly researchers) - |
| AMS | American Musicological Society - Professional Society (mostly composers) |
| AGLD | Authors' Guild - Professional Society (authors) - |
| HARV | Harvard University - Education - |
| MLA | Modern Languages Association - Professional Society (mostly authors) - |
| NG | Numerical Gurus - |

| | |
|-----------|--|
| PCC | Program for Cooperative Cataloging (PCC) - |
| PROQ | Proquest Theses - Education (mostly researchers) – |
| SOUNDWAYS | Music - |
| SCHU | Scholar Universe - Trade (mostly researchers) - |

Gender (375 \$a : 013@ \$a)

male
female
unknown
not applicable

Instrument and voice (925 \$a: 035A \$a)

The following list is published by the Library of Congress at: <http://www.loc.gov/standards/valuelist/marcmusperf.html> . The IPDA also has a list that is mostly a subset of this list. The IPDA mapping are given in brackets after the description; Codes representing IPDA values only are marked in bold.

ba Brass - Horn
bb Brass - Trumpet
bc Brass - Cornet
bd Brass - Trombone
be Brass - Tuba
bf Brass - Baritone
bn Brass - Unspecified
bu Brass - Unknown
by Brass - Ethnic
bz Brass - Other
ca Choruses - Mixed
cb Choruses - Women's
cc Choruses - Men's
cd Choruses - Children's
cn Choruses - Unspecified
cu Choruses - Unknown
cy Choruses - Ethnic
ea Electronic - Synthesizer
eb Electronic - Tape
ec Electronic - Computer
ed Electronic - Ondes Martinot
en Electronic - Unspecified
eu Electronic - Unknown
ez Electronic - Other
ka Keyboard - Piano
kb Keyboard - Organ
kc Keyboard - Harpsichord
kd Keyboard - Clavichord
ke Keyboard - Continuo

| | |
|-----------|---|
| kf | Keyboard - Celeste |
| kn | Keyboard – Unspecified (IPDA: Keyboards) |
| ku | Keyboard - Unknown |
| ky | Keyboard - Ethnic |
| kz | Keyboard – Other |
| mc | Mechanical (IPDA: Mechanical) |
| oa | Larger ensemble - Full orchestra |
| ob | Larger ensemble - Chamber orch. |
| oc | Larger ensemble - String orchestra |
| od | Larger ensemble - Band |
| oe | Larger ensemble - Dance orchestra |
| of | Larger ensemble - Brass band (brass with some doubling, with or without percussion) |
| on | Larger ensemble - Unspecified |
| ou | Larger ensemble - Unknown |
| oy | Larger ensemble - Ethnic |
| oz | Larger ensemble - Other |
| pa | Percussion - Timpani |
| pb | Percussion - Xylophone |
| pc | Percussion - Marimba |
| pd | Percussion - Drum |
| pn | Percussion – Unspecified (IPDA: Percussion) |
| pt | Percussion – Tuned (IPDA: Tuned Perc) |
| pu | Percussion - Unknown |
| py | Percussion - Ethnic |
| pz | Percussion - Other |
| sa | Strings, bowed - Violin |
| sb | Strings, bowed - Viola |
| sc | Strings, bowed - Violoncello |
| sd | Strings, bowed - Double bass |
| se | Strings, bowed - Viol |
| sf | Strings, bowed - Viola d'amore |
| sg | Strings, bowed - Viola da gamba |
| sn | Strings, bowed – Unspecified (IPDA: Strings) |
| su | Strings, bowed - Unknown |
| sy | Strings, bowed - Ethnic |
| sz | Strings, bowed - Other |
| ta | Strings, plucked - Harp |
| tb | Strings, plucked - Guitar |
| tc | Strings, plucked - Lute |
| td | Strings, plucked - Mandolin |
| tn | Strings, plucked - Unspecified |
| tu | Strings, plucked - Unknown |
| ty | Strings, plucked - Ethnic |
| tz | Strings, plucked - Other |
| va | Voices - Soprano |
| vb | Voices - Mezzo Soprano |
| vc | Voices - Alto |
| vd | Voices - Tenor |

| | |
|----|--------------------------------------|
| ve | Voices - Baritone |
| vf | Voices - Bass |
| vg | Voices - Counter tenor |
| vh | Voices - High voice |
| vi | Voices - Medium voice |
| vj | Voices - Low voice |
| vn | Voices – Unspecified (IPDA: Vocal) |
| vu | Voices - Unknown |
| vy | Voices - Ethnic |
| wa | Woodwinds - Flute |
| wb | Woodwinds - Oboe |
| wc | Woodwinds - Clarinet |
| wd | Woodwinds - Bassoon |
| we | Woodwinds - Piccolo |
| wf | Woodwinds - English horn |
| wg | Woodwinds - Bass clarinet |
| wh | Woodwinds - Recorder |
| wi | Woodwinds - Saxophone |
| wn | Woodwinds – Unspecified (IPDA: Wind) |
| wu | Woodwinds - Unknown |
| wy | Woodwinds - Ethnic |
| wz | Woodwinds - Other |
| zn | Unspecified instruments |
| zu | Unknown |

ISNI status (003 \$a : 003E \$a)

Assigned
Provisional
Suspect

Language of the name version (700 \$B : 028C \$B)

Language of the identity (377 \$a : 010@ \$a)

ISO 639-2 <http://id.loc.gov/vocabulary/iso639-2> (see also <http://id.loc.gov/vocabulary/iso639-2.html> for the list of languages, and their codes), each having then an individual URI)
(3 character code)
[default is und “undetermined”

Matching type (976 \$d : 061A \$d)

name
title
date
partial title
publisher
affiliations (with persons)
isbn
issn

linked identity (with organisations)
other identifier (of resource)
instrument
location (country, region, city)

Name Use Organisation (710 \$3 : 029C \$3)

(for institutions):
legalName
acronym
nickname
assignedName
transliteratedName
disused name
commonForm (default)

Name Use Person (700 \$3 : 028C \$3)

public
public and private
private
fictional character
unknown
[default is public for VIAF; unknown for other sources
legal
performing
legal and performing

No ISNI yet reason (003 \$b : 003E \$b)

No match initial database
No match of low confidence data
Low confidence match only
Too many matches
Incomplete data
Erroneous data

Organisation type (including NISO I2 Institution types) (710 \$q : 029C \$q)

Academic Library
Agent
Archive or Special Collection
Association or Society
Broadcaster
Consortium or Collaborative
For Profit Corporation
Discovery Platform or Service
Distributor
Fulfillment or Subscription Agency
Funding agency
Government Agency or Department
Hospital or Health Agency

Importer
Imprint
Library
Library service
Manufacturer
Museum or Historical Society
Musical group or band
News service
Not for Profit Organization
Online Content Provider
Performing group
Photo service
Producer
Public Library
Publisher
Recording Agency
Reprint service
Research project or research group
Retailer
Rights Clearance Agency
School (K12) or School District
Service Provider
Standards body or Maintenance Organization
Subscription service
University or College
Other to be defined

Possible merge decision (77A \$b : 038L \$b)

m = merge
n = not equal
p = possible merge
u = unknown

Region or state (922 \$y : 019@ \$y)

ISO 3166-2 http://en.wikipedia.org/wiki/ISO_3166-2

Relationship Type

Person to Person (950 \$T : 028Z \$t)

co-author
co-performer
pseud
real name
colleague / collaborator
other identity, same person
see also from
undefined or unknown
no relation

Person relationship field within a record for an Organisation (950 \$T : 028Z \$t)

hasMember
hasEmployee
isRelatedTo
see also from
undefined or unknown
contact
no relation

Organisation to Organisation (951 \$T : 029Z \$t)

NISO I2 values:
isMemberOf
hasMember
isUnitOf
hasUnit
isSupersededBy
supersedes
isAffiliatedWith (e.g. an institution, a band)
isRelatedTo
see also from
formerName
laterName
no relation

Organisation relationship within a record for a Person (951 \$T : 029Z \$t)

isMemberOf
isAffiliatedWith
isRelatedTo
see also from
no relation
undefined or unknown

Default value: see also from

Beware that "formerName" and "isSupersededBy" do not generate a family index and thus are not supported in the "REL" command.

Beware that "HasMember" and "hasUnit" do not generate a family index and thus are not supported in the "FAM" command.

Resource identifier types (904 \$a : 007S \$I)

ISBN (implied in tag 901:004A)
ISSN (implied in tag 902: 005A)
ISWC
ISRC
ISAN

ISMN
DOI
OCN
LCCN (implied in tag 903: 006A)
IPD
Other Local identifier
(list may possibly expand as new major contributors are added)

Script (700 \$7 : 028C \$U)

ISO 15924 (UNICODE) www.unicode.org/iso15924/iso15924-codes.html
(4 character code)
[default is Latn Latin]

NISO I2 cites ISO 8859

Creation Role (941 \$ a : 032C \$a)

Note that there are 2 series of valid codes, the VIAF series of 3 lower case character codes and the CISAC of 2 upper case character codes. Codes from either set are acceptable in the tab delimited format.

| 3 letter lower case code (VIAF) | Code meaning | 2 letter upper case code (CISAC) | Code meaning | (Will also match) |
|---------------------------------|--|----------------------------------|----------------------|-------------------|
| act | actor | | | |
| prf | performer | AC | Actor | see also CISAC IN |
| prg | programmer | AP | Analyst / Programmer | |
| arc | architect | | | |
| lsa | landscape architect | AT | Architect | |
| adp | adapter | | | |
| ann | annotator | | | |
| aut | author | | | see also CISAC PW |
| aft | author of afterword, colophon | | | |
| aqt | author in quotations or text abstracts | | | |
| ccp | conceptor | | | |
| clb | collaborator | | | |
| cns | censor | | | |
| com | compiler | | | |
| cpc | copyright claimant | | | |
| cph | copyright holder | | | |
| crp | correspondent | WP | Author / Poet | |
| csl | consultant | | | |
| csp | consultant to a project | | | |
| ctb | contributor | | | |
| cwt | commentator for written text | | | |
| dub | dubious author | | | |
| cre | creator | | | see also CISAC FA |
| dis | disertant | | | |
| edt | editor | | | |
| ins | inscriber | | | |
| ive | interviewee | | | |
| ivr | interviewer | | | |
| org | originator | | | |

| 3 letter lower case code (VIAF) | Code meaning | 2 letter upper case code (CISAC) | Code meaning | (Will also match) |
|---------------------------------|---------------------------------|----------------------------------|---|----------------------|
| red | redactor | | | |
| res | researcher | | | |
| rev | reviewer | | | |
| rpt | reporter | | | |
| rth | research team head | | | |
| rtm | research team member | | | |
| sad | scientific advisor | | | |
| srv | surveyor | | | |
| wam | writer of accompanying material | | | |
| grt | graphic technician | CP | Author Computer Graphic | |
| art | artist | FA | Author of Fine Art | |
| bnd | binder | | | |
| cll | calligrapher | | | see also CISAC DW |
| cre | creator | | | see also CISAC WP |
| egr | engraver | | | |
| etr | etcher | | | |
| ilu | illuminator | | | |
| ltg | lithographer | | | |
| mte | metal engraver | | | |
| plt | platemaker | | | see also CISAC DW |
| scl | sculptor | | | |
| wdc | woodcutter | | | |
| wde | wood engraver | | | |
| aus | author of screenplay | AS | Author of screenplay / Author of dialogue | |
| aud | author of dialog | | | |
| sce | scenarist | | | |
| trl | translator | DS | Author of subtitles | |
| pbl | publisher | EB | Book Publisher | |
| pbd | publishing director | | | |
| anm | animator | CT | Cartoonist | see also CISAC DW |
| chr | choreographer | CG | Choreographer | |
| cst | costume designer | CD | Costume Designer | |
| | | DA | Data architect | |

| 3 letter lower case code (VIAF) | Code meaning | 2 letter upper case code (CISAC) | Code meaning | (Will also match) |
|---------------------------------|------------------------------|----------------------------------|---|----------------------------|
| dsr | designer | DG | Designer | |
| cng | cinematographer | CM | Director of Photography / Cinematograph | |
| acp | art copyist | DW | Drawer / Graphic Artist | |
| anm | animator | | | |
| art | graphic technician | | | |
| cll | calligrapher | | | |
| ctg | cartographer | | | |
| drm | draftsman | | | |
| fac | facsimilist | | | |
| ill | illustrator | | | |
| mcp | music copyist | | | |
| plt | platemaker | | | |
| rbr | rubricator | | | |
| scr | scribe | | | |
| vdg | videographer | RE | Film Director | see also CISAC MS/MD |
| drt | director | | | |
| dst | distributor | FD | Film Distributor | |
| flm | film / motion picture editor | ET | Film Editor | |
| bdd | designer of binding | AG | Graphic Designer | |
| bjd | bookjacket designer | | | |
| bkd | book designer | | | |
| bpd | bookplate designer | | | |
| cov | cover designer | | | |
| dln | delineator | | | |
| dsr | designer | | | |
| tyd | type designer | | | |
| pbl | publisher | EJ | Journal / Periodical / Magazine Publisher | see also CISAC EB |
| | | JO | Journalist | |
| lyr | lyricist | LY | Lyricist / Librettist | |
| lbt | librettist | | | |

| 3 letter lower case code (VIAF) | Code meaning | 2 letter upper case code (CISAC) | Code meaning | (Will also match) |
|--|---------------------|---|---------------------------------------|-------------------------------|
| drt | director | MD | Multimedia director | see also CISAC MS/RE |
| pbl | publisher | EM | Music Publisher | see also CISAC EB |
| cmp | composer | MC | Musical Creator (Composer) | see also CISAC WP/FA/PW |
| cre | creator | | | |
| arr | arranger | | | |
| pbl | publisher | EP | Newspaper Publisher | see also CISAC EB |
| cmm | commentator | IN | Performer | see also CISAC AC |
| cnd | conductor | | | |
| dnc | dancer | | | |
| mus | musician | | | |
| nrt | narrator | | | |
| prf | performer | | | |
| ppt | puppeteer | | | |
| sng | singer | | | |
| spk | speaker | | | |
| stl | story teller | | | |
| voc | vocalist | | | |
| pht | photographer | PH | Photographer | |
| aut | author | PW | Playwright | see also CISAC WP/FA |
| | | PR | Press agency | |
| bkp | book producer | PC | Producer | |
| pro | producer | | | |
| spn | sponsor | | | |
| lgd | lightening | PD | Production Designer (Set-Designer) | |
| std | set designer | | | |
| rce | recording engineer | ST | Sound Engineer | |
| drt | director | MS | Stage Director | see also CISAC RE/MD |
| rsg | restager | | | |

| Version | Date | Comment |
|---------|------------|---|
| 1 | 2011-02-18 | First draft |
| 2 | 2011-02-23 | Reviewed by Anila Angjeli |
| 3 | 2011-03-06 | Compared with NISO I2; some database field changes |
| 4 | 2011-03-08 | Aligned with database changes |
| 5 | 2011-03-17 | Changes to matching type (still provisional), added see also from to relationship type, changed confidence in association of resource to name |
| 6 | 2011-04-26 | Changes requested by NISO I2: nameUsage for institution; UNLOCODE for cities; InstitutionType |
| 7 | 2011-04-27 | Inclusion of IPN and IPD as name and resource identifier values |
| 8 | 2011-04-29 | Inclusion of date formats; field values for institution type |
| 9 | 2011-05-05 | Inclusion ISNI status and no ISNI yet reason |
| 10 | 2011-05-31 | Revised list of matching types |
| 11 | 2011-06-09 | Change country codes from MARC to ISO |
| 12 | 2011-08-18 | Replaced "institution affiliation" by "isAffiliatedWith". Replaced "group member (e.g. band)" by "isAffiliatedWith". Mentioned 'see also from' as default value. Added remark about family indexing. |
| 13 | 2011-11-16 | Revised matching types; updated name identifier sources; added possible merge decision |
| 14 | 2011-12-09 | Added pseud to relationship type |
| 15 | 2011-12-10 | Removed 910 /021A \$Z; created TOC with bookmarks |
| 16 | 2011-12-21 | Added real name to relationship type |
| 17 | 2012-01-10 | Added relationship types for person to organisation and organisation to person |
| 18 | 2012-05-10 | Added "other identity, same person" |
| 19 | 2012-05-31 | Added instrument and voice |
| 20 | 2012-06-26 | Corrected role nrt to narrator (not performer) |
| 21 | 2013-02-06 | Added Importer and Retailer as Organisation types |
| 22 | 2013-02-15 | Updated matching type |
| 23 | 2013-04-09 | Changed 950 \$t to 950 \$T and 951 \$t to 951 \$T; verified relationship types |
| 24 | 2013-09-04 | Added cnd conductor to role code list and new codes to organisation types |
| 25 | 2014-12-29 | Organisation type – changed Hospital or Health Agency Library to Hospital or Health Agency; added Research project or research group |
| 26 | 2016-10-17 | Changed IsMemberOf to isMemberOf |
| 27 | 2018-06-25 | Added new values to Use of Name |