International Standard Name Identifier

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About EDItEUR

- a not-for-profit, membership-supported trade organisation
- develops, supports and promotes metadata, e-commerce and identification standards for the global book and e-book supply chains
- best known for ONIX metadata and Thema subject category scheme
- provides administrative and executive support to ISNI International Agency, admin support to International DOI Foundation (and until recently provided full-service secretariat for the International ISBN Agency)
- acknowledged centre of expertise on standards and metadata for the publishing industry
Names in ONIX

- can be personal or corporate
  - and can be real or unreal (for pseudonyms, fictional characters)
- names can be granular or monolithic
  - choice depends on required *functionality* of the name
- people or corporations can have many *identifiers* of various types
- and are associated with other person or corporation metadata
- a single entity may have multiple ‘names’ (and *vice versa*)
- ONIX is data about books, so entities are related to the books via their *roles* (*eg* author, illustrator, translator, narrator, publisher...)

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• or CorporateName (+inverted)
• biography
• date associations
• place associations
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- TitlesBeforeNames
- NamesBeforeKey
- PrefixToKey
- KeyNames
- NamesAfterKey
- SuffixToKey
- LettersAfterName
- TitlesAfterName

'functional granularity'
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‘functional granularity’

- Mary O’Connor
  - but Máire ó Conchobháir
- Henriette d’Angeville
  - but Henriette d’Angeville
- Mariá-Jose Carreño Puiñones
- Petőfi Sándor
- Björk
- His Holiness the Dalai Lama
- Фёдор Достоевский
  - मुराकामी हरुकी
  - 村上春樹
- فاطمة إبراهيم السيد البلتاجي
Name identifiers – what do we need?

- more correctly, *party* identifiers, and for people, *persona* identifiers
- public, unique and persistent
  - robust in face of *changes* of name, differing presentations of the same name
  - allowing for pseudonymity, anonymity, fictive names
- meaningless (or largely so)
- resolvable (and thus expressible as a URI)
  - supported by discovery and disambiguation metadata
- global and cross-sector
- with effective, sustainable and trusted governance
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free at the point of use
ISNI

- International Standard Name Identifier – ISO 27729:2012 for identification of public identities of parties in creative industries

- ISNI International Agency is the appointed registration authority

- Not-for-profit based in the UK: IFRRO, CISAC, CENL on governing board

- Typical use case – disambiguation and collocation
  - Identify an author, establish difference from another creator of the same name, or establish the same persona as musician or actor (possibly of a different ‘name’)

- Accurate and unambiguous attribution for IP rights, licensing, scholarship

- 10m ISNIs assigned by ISNI-IA and range of registration agencies

- Single global repository – OCLC is technical supplier
What does it look like?

- for display purposes only
- 15 decimal (base 10) digits for persona
- check digit may be X

ISNI 0000 0004 2756 6266

- also [http://isni.org/isni/00000000427566266](http://isni.org/isni/00000000427566266)
- public search interface, richer API for members, registration agencies
- numbering scheme shared with ORCID
● 서영은, ISNI 0000 0000 8388 8172
● 村上春樹, ISNI 0000 0001 2146 8778
● Joanne Rowling, ISNI 0000 0001 2148 628X
● Robert Galbraith, ISNI 0000 0003 9509 0901
● Newt Scamander, ISNI 0000 0000 7049 5783
● EDItEUR, ISNI 0000 0004 4914 9201
● WIPO, ISNI 0000 0004 0402 718X
● Hedy Lamarr, ISNI 0000 0001 1690 159X
Boies, Hedy
Hedija Lamarra
Hedy Kieslerová (Rakouská herečka)
Hedy Lamarr (actrice, productrice et scientifique américaine d'origine autrichienne)
Hedy Lamarr (Actriz estadounidense)
Hedy Lamarr (aktorka austriacka)
Hedy Lamarr (Amerikaans acteur)
Hedy Lamarr (amerikai színésznő, feltaláló)
Hedy Lamarr (attrice e scienziata austriaca)
Hedy Lamarr (Austrian-American actress and co-inventor of an early technique for spread spectrum communications and frequency hopping)
Hedy Lamarr (österreichisch-US-amerikanische Schauspielerin und Erfinderin)
Kiesler, Hedwig
Kiesler, Hedwig Eva Maria
Kiesler, Hedwig Eva Maria (Wirklicher Name)
Kiesler, Hedwig (Wirklicher Name)
Kiesler, Hedy
Kieslerova, Hedy
Lamarr, Hedy
Lee, Hedy
Loder, Hedy
Mandl, Hedy
Markey, Hedy Kiesler
Stauffer, Hedy
Xěnǐ Lǎomàr
Xeđi Lamarr
Xeđi Lamarr (австрико-американска глумица и пронаоѓач)
Xeđi Lamarr
Xeđi Lamarr
Related names:
Antheil, George (1900-1959; Beziehung beruflich; see also from)
Boies, Lewis J. (1920-; Beziehung familiaer; see also from)
Boyer, Charles (1899-1978)
Budak, Sonja
Cromwell, John (1887-1979)
Cromwell, John (co-author)
DeMille, Cecil Blount (1881-1959)
DeMille, Cecil Blount (co-author)
Frank, Fredric M. (1911-1977)
Kiesler, Emil (1876-1935; Beziehung familiaer; see also from)
Kiesler, Gertrud (1894-1977; Beziehung familiaer; see also from)
Lamb, Harold (1892-1962)
Lasky, Jesse (1910-1988)
Lasky, Jesse (co-author)
Lawson, John Howard (1894-1977)
Lee, W. Howard (1908-1981; Beziehung familiaer; see also from)
Leonard, Robert Z. (co-author)
Lewis, Joseph H. (co-author)
Loder, Anthony (1947-; Beziehung familiaer; see also from)
Loder, John (1898-1988; Beziehung familiaer; see also from)
Mandl, Fritz (1900-1977; Beziehung familiaer; see also from)
Mature, Victor (1913-1999)
Sanders, George (1906-1972)
Stauffer, Teddy (1909-1991; Beziehung familiaer; see also from)
Tourneur, Jacques (1904-1977)
Tourneur, Jacques (co-author)
Ulmer, Edgar George (co-author)
Vidor, King (co-author)

Titles:
Algiers
Angoisse
Bible.
Casbah
Comrade X
danseuse des Folies Ziegfeld
démon de la chair
desfileadero del cobre, El
Détour, français
Dishonored lady
Ecstasy and me my life as a woman
Ecstasy, anglais
Ekstase und ich Skandalöse Enthüllungen aus 6 Hollywood-Ehen
ISNI in use

- in book metadata
  - ~25 national libraries (e.g., BNF, NLK), trade associations, publishers are registration agencies or members, with a range of registration processes.

- in organisation metadata
  - Ringgold is ISNI registration agency
  - ISNI establishing an organisation ID special interest group

- in music metadata
  - YouTube is a registration agency, as are other music industry organisations
  - ISNI has an active music ID special interest group

- ISNIs in DBpedia, and linked open data available soon
ISNI Registration Agencies

A registration agency provides the interface between ISNI applicants and the ISNI Assignment Agency. Registration agencies are appointed by the ISNI International Agency and provide ISNI related services to all users.

List of Registration Agencies

- Biblioteca Nacional de España (BNE)
- Bibliothèque nationale de France (BnF)
- Bibliothèque nationale de Luxembourg
- British Library
- BTLF (Société de gestion de la Banque de Titres de Langue Française)
- Casalini Libri
- China Knowledge Centre for Engineering Sciences and Technology (CKCEST)
- CI
- Electre
- Identification Agency (IDA)
- Koninklijke Bibliotheek
- Kültür ve Turizm Bakanlığı
- National Assembly Library of Korea
- National Library of Korea
- National Library of Poland
- Numerical Gurus
- Program for Cooperative Cataloging (PCC)
- Ringgold - registers organization names
- Rakuten Kobo
- SoundExchange Inc.
- Soundways
- YouTube
ISNI Members

Membership is a flexible way to benefit from ISNI services, with an attractive price and without obligation to act on behalf of the others as does a Registration Agency. Membership enquiries can be directed to info@isni.org

Current ISNI-IA Members:

- ABES (French Bibliographic Agency for Higher Education)
- Brill
- CEDRO
- CDR (Centrale Discotheek Rotterdam)
- Copyrus
- FCCN
- French National Archives (Archives nationales de France)
- Harvard University
- Iconoclaste
- Irish Copyright Licensing Agency (ICLA)
- ISSN International Centre
- La Trobe University
- Library of Congress
- MacOdrum Library, Carleton University
- National Library of Finland
- National Library of New Zealand
- National Library of Norway
- National Library of Sweden (Kungliga Biblioteket)
- Publishers' Licensing Services
- UNSW Library
• International Standard Name Identifier (ISNI)

  • website http://www.isni.org
  • list of registration agencies http://www.isni.org/content/isni-registration-agencies
  • list of members http://www.isni.org/content/isni-members
  • public search http://www.isni.org/search
  • ISNI general enquiries info@isni.org
  • Executive director Tim Devenport tim@editeur.org