MetaWikiData: Incorporating Wikidata into cataloging workflows

DCMI Virtual 2021

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הספרייה הלאומית
The National Library of Israel
المكتبة الوطنية الإسرائيلية

Founded 1892, Jerusalem
Established as Jewish National and University Library 1918
Established as National Library of Israel 2007
Move to permanent home planned for 2022

5 million+ print resource manifestations

- Archives
- Manuscripts
- Maps
- Music

Cataloging at NLI

100	1_ |a Dandekar, Yosef R., |d 1951- |9 lat |e author |8 PreferredLanguageHeading
245	10 |a = ויקרא |b वाइकरा / |c Yosef R. Dandekar.
246	31 |a वाइकरा
264	_1 |a Haifa, Israel : |b Yosef R. Dandekar, |c 2015.
300	__ |a 2, 298 pages ; |c 24 cm
336	__ |a text |b txt |2 rdacontent
337	__ |a unmediated |b n |2 rdamedia
338	__ |a volume |b nc |2 rdacarrier
546	__ |a Marathi translation of selected commentaries on the Book of Leviticus.

100	1_ |a الشايجي، عبد الرزاق بن خليفة |9 ara |e مؤلف |8 PreferredLanguageHeading
245	10 |a : د. عبد الرزاق بن خليفة الشايجي. |c دراسة نظرية تطبيقية / |b مسألة التصحيح والتحسين في الأعصار المتأخره في علوم الحديث
250	__ |a الطبعة الأولى
264	_1 |a : بيروت، |b دار ابن حزم. |c ١٤٢٠ هجري 1999
300	__ |a 138 صفحة
336	__ |a text |b txt |2 rdacontent
337	__ |a unmediated |b n |2 rdamedia
338	__ |a volume |b nc |2 rdacarrier

100	1_ |a Франкл, Виктор, |d 1905-1997 |9 cyr |8 PreferredLanguageHeading
240	10 |a Trotzdem Ja zum Leben sagen. |l Russian |8 PreferredLanguageHeading
245	10 |a Сказать жизни "Да!" : |b психолог в концлагере / |c Виктор Франкл ; перевод
246	33 |a Skazat zhizni "Da!"
250	__ |a 9-е издание
300	__ |a 237 страниц ; |c 21 см.
336	__ |a text |b txt |2 rdacontent
337	__ |a unmediated |b n |2 rdamedia
338	__ |a volume |b nc |2 rdacarrier

100	1_ |a טרנטינו, קוונטין, |d 1963- |9 heb |e מחבר |8 PreferredLanguageHeading
240	10 |a Once upon a time in Hollywood. |l Hebrew |8 PreferredLanguageHeading
245	10 |a / קוונטין טרנטינו ; מאנגלית: גיא הרלינג; עריכת התרגום: שולמית דוידוביץ'. |c היו זמנים בהוליווד
264	_1 |a : מושב בן שמן, |b כתר ספרים, |c [2021]
264	_4 |c ©2021
300	__ |a ; 366 עמודים |c 21 ס"מ.
336	__ |a text |b txt |2 rdacontent
337	__ |a unmediated |b n |2 rdamedia
338	__ |a volume |b nc |2 rdacarrier

Mazal מז"ל

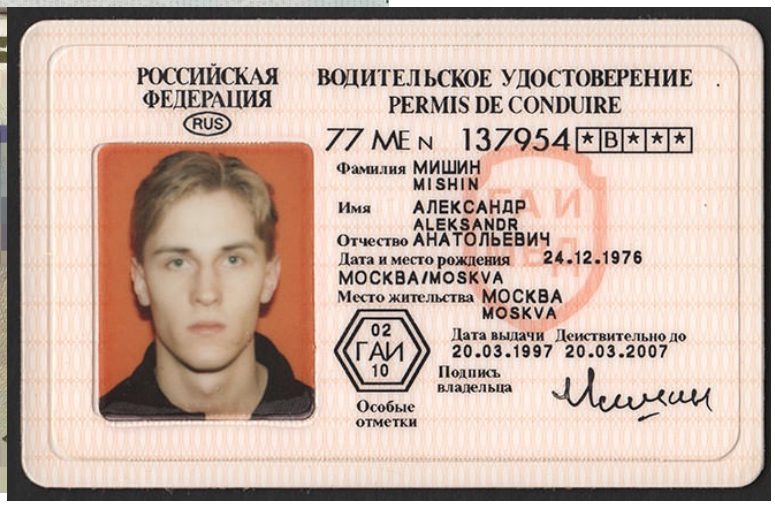
Ma'agar **Z**ehuyot **L**eumi

National Authority File

LDR	03434cz a2200601n 4500
001	987007278742805171
005	20191210071156.0
008	860417n| azannaabn |a aaa ||
010	__ |a n 85387872
035	__ |a (OCoLC)oca01563023
035	__ |a Aleph(NNL10)-000477325
040	__ |a OU |b mul |e rda |c DLC |d DLC |d KTW-L |d DLC |d NJQ |d OCoLC |d DLC |d IIMpPL |d DLC |d WaU |d DLC |(
046	__ |f 1946-06-14 |2 edtf
100	1_ |a Trump, Donald, |d 1946- |9 lat
100	1_ |a Трамп, Дональд, |d 1946- |9 cyr
100	1_ |a טראמפ, דונלד ג'ון, |d 1946- |9 heb
100	1_ |a ترامب، دونالد، |d 1946- |9 ara
368	__ |c Billionaires |2 lcsh
370	__ |a Queens (New York, N.Y.) |c United States |2 naf
370	__ |c United States |2 nliaf
372	__ |a Real estate development |a Real estate investment |2 lcsh
373	__ |a Trump Organization (New York, N.Y.) |2 naf
374	__ |a Real estate developers |a Businesspeople |a Television personalities |a Political candidates |2 lcsh
374	__ |a Presidents (Rulers) |2 lcdgt
375	__ |a male
377	__ |a eng

“The authorities system we use is based on the principle that a concept or entity has one and only one authorized access point…”

Bob Maxwell, BYU, email to PCC list, Sept. 21 2021



הקטלוג המאוחד
ULI - Union list of Israel

ExLibris
Alma

VIAF
Virtual International Authority File

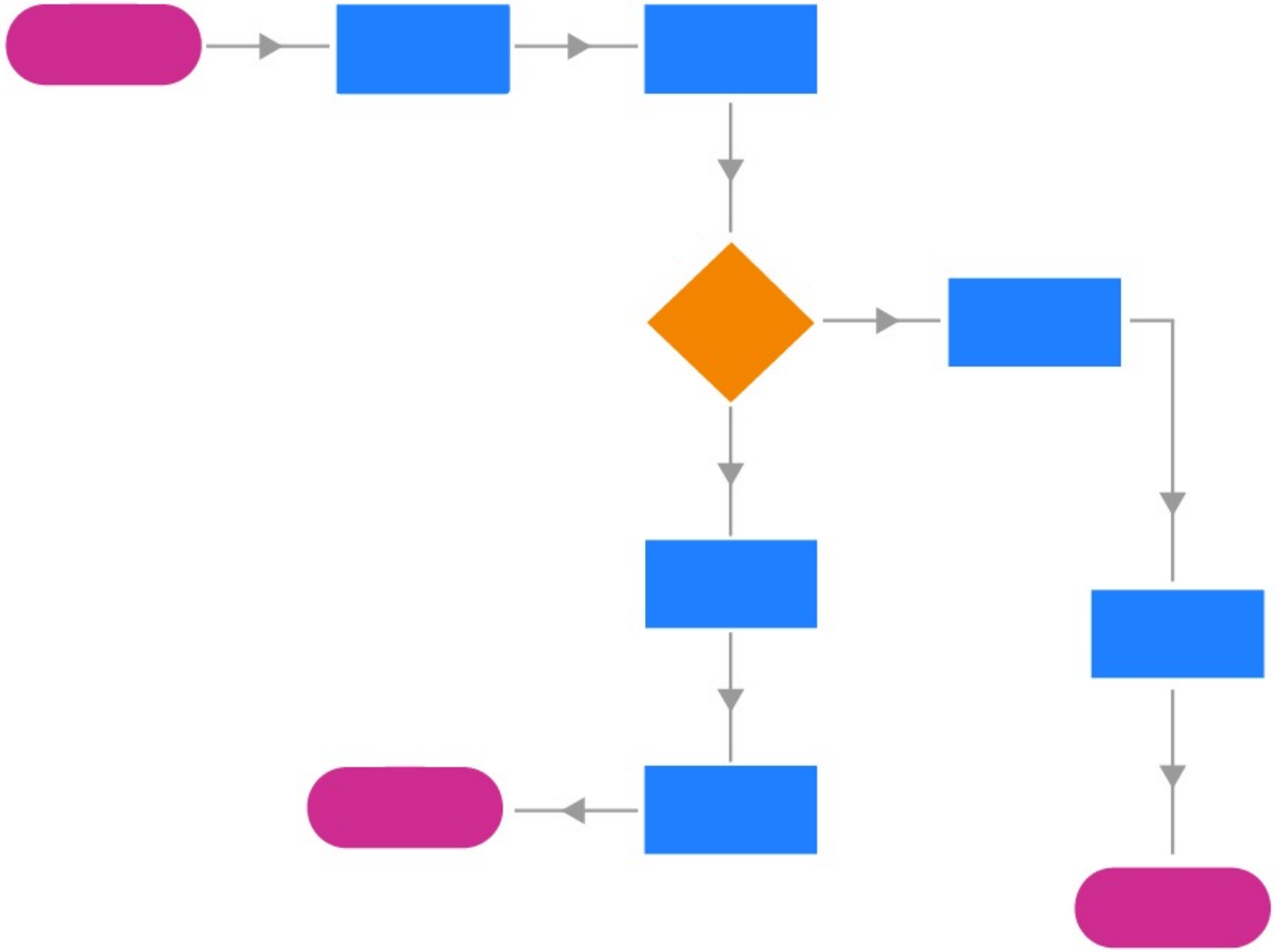
Recording an identifier

Record an identifier as Person: identifier for person.

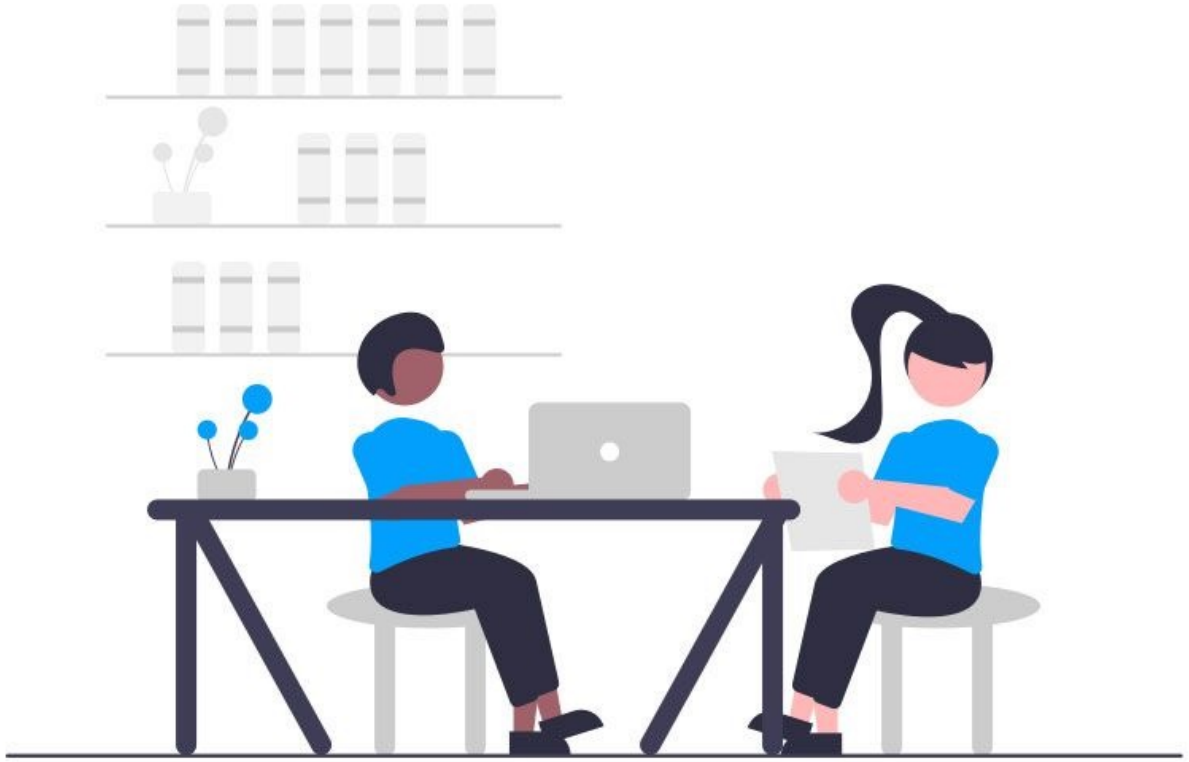
For general guidance on identifiers, see Guidance: Recording methods. Recording an identifier.

SEO

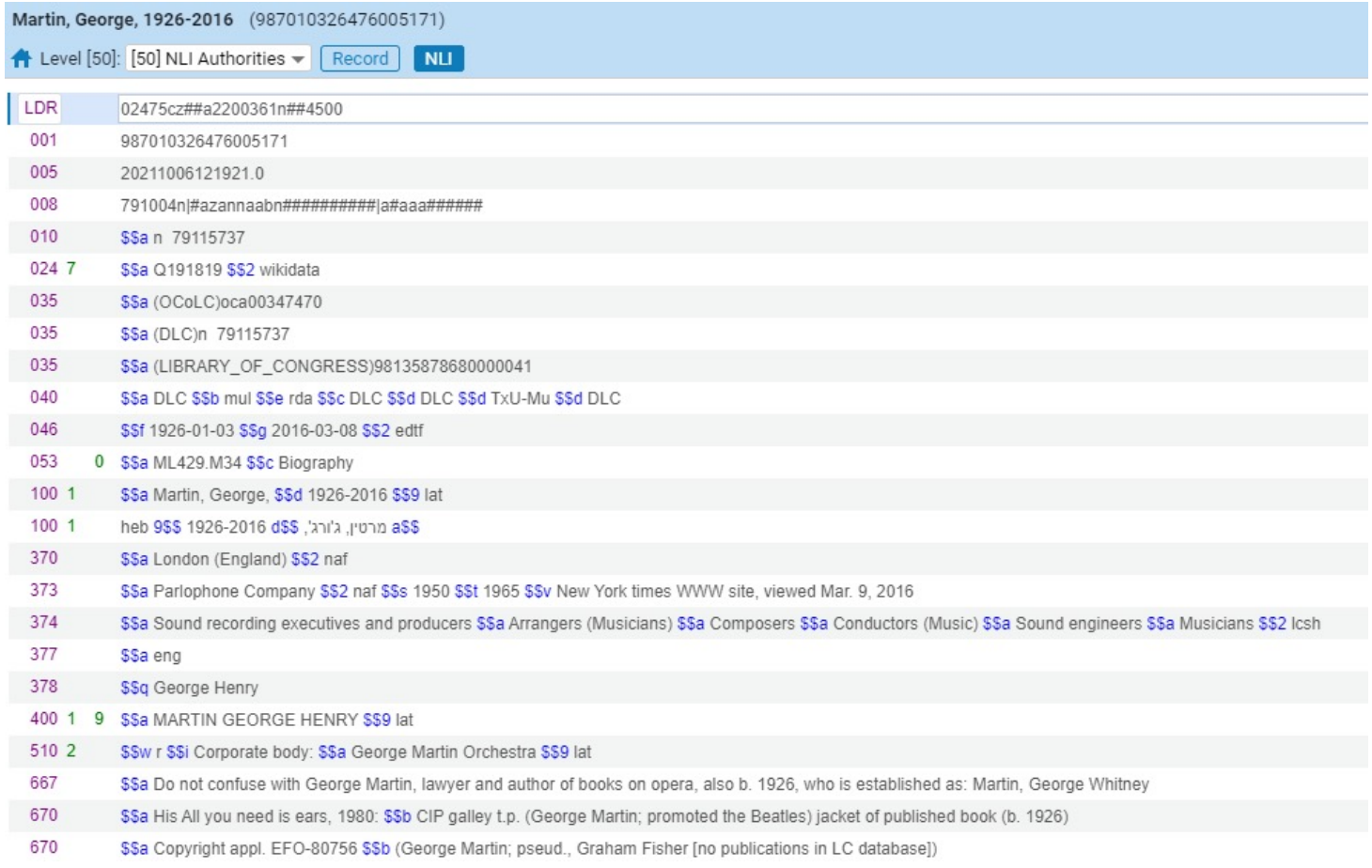
2 workflows



Catalogers



Workflow 1: Record creation

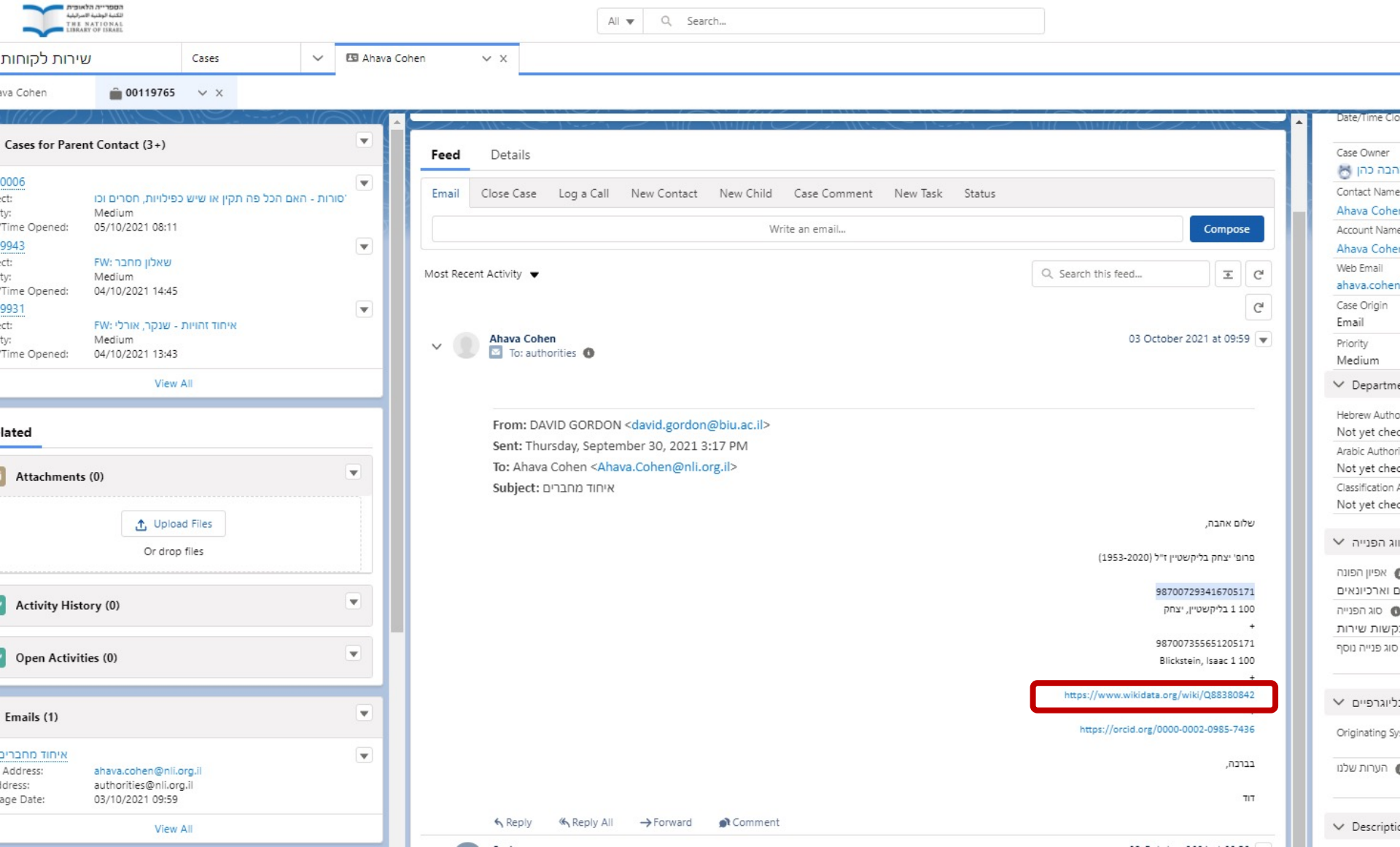


Martin, George, 1926-2016 (987010326476005171)

Level [50]: [50] NLI Authorities | Record | NLI

LDR			02475cz##a2200361n##4500
001			987010326476005171
005			20211006121921.0
008			791004n|#azannaabn##########|a#aaa######
010			$$a n 79115737
024	7		$$a Q191819 $$2 wikidata
035			$$a (OCoLC)oca00347470
035			$$a (DLC)n 79115737
035			$$a (LIBRARY_OF_CONGRESS)98135878680000041
040			$$a DLC $$b mul $$e rda $$c DLC $$d DLC $$d TxU-Mu $$d DLC
046			$$f 1926-01-03 $$g 2016-03-08 $$2 edtf
053		0	$$a ML429.M34 $$c Biography
100	1		$$a Martin, George, $$d 1926-2016 $$9 lat
100	1		heb 9$$ 1926-2016 d$$,'ג'ורג ,מרטין a$$
370			$$a London (England) $$2 naf
373			$$a Parlophone Company $$2 naf $$s 1950 $$t 1965 $$v New York times WWW site, viewed Mar. 9, 2016
374			$$a Sound recording executives and producers $$a Arrangers (Musicians) $$a Composers $$a Conductors (Music) $$a Sound engineers $$a Musicians $$2 lcsh
377			$$a eng
378			$$q George Henry
400	1	9	$$a MARTIN GEORGE HENRY $$9 lat
510	2		$$w r $$i Corporate body: $$a George Martin Orchestra $$9 lat
667			$$a Do not confuse with George Martin, lawyer and author of books on opera, also b. 1926, who is established as: Martin, George Whitney
670			$$a His All you need is ears, 1980: $$b CIP galley t.p. (George Martin; promoted the Beatles) jacket of published book (b. 1926)
670			$$a Copyright appl. EFO-80756 $$b (George Martin; pseud., Graham Fisher [no publications in LC database])

Workflow 2: Maintenance



Workflow 3: Conflict resolution

Adler, Elḥanan

1942 ,אדלר, אלחנן-

Elhanan Adler Israeli Librarian

VIAF ID: 77146130 (Personal)
Permalink: http://viaf.org/viaf/77146130

Preferred Forms

100 1 _ ‡a Adler, Elhanan

100 1 _ ‡a Adler, Elhanan

100 1 _ ‡a Adler, Elhanan

100 1 _ ‡a Adler, Elhanan

100 1 _ ‡a Adler, Elhanan

100 1 _ ‡a Adler, Elḥanan

100 0 _ ‡a Elhanan Adler ‡c Israeli Librarian

100 1 _ ‡a ,אדלר, אלחנן ‡d 1942-

Clustering problems

Wikidata entities	VIAF clustering
A|B	2 clusters
C+D	1 cluster
A|B+F	trouble
C+D+F	trouble

Workflow 3: Citizenship

```
987010327358005171 130 0 $$aQur’an.$$pSūrat al-Qāri‘ah$$9lat *** NEW
987010327359905171 130 0 $$aQur’an.$$pSūrat al-Ḥāqqah$$9lat *** NEW
987010327360705171 130 0 $$aQur’an.$$pSūrat al-Burūj$$9lat *** NEW
987010327361605171 130 0 $$aQur’an.$$pSūrat Muḥammad$$9lat *** NEW
```

LDR			00588nz##a2200133n##4500
001			987010327361605171
005			20211004080840.0
008			211003|||a|z||aabn|||||||||#|#a||||||d
024	7		$$a Q230604 $$2 wikidata
040			$$b mul
130		0	$$a Qur'an. $$p Sūrat Muhammad $$9 lat
130		0	heb 9$$ סורת מחמד p$$.קוראן a$$
130		0	ara 9$$ سورة محمد p$$.القرآن a$$

Surat Muhammad (Q230604)•••

Identifiers

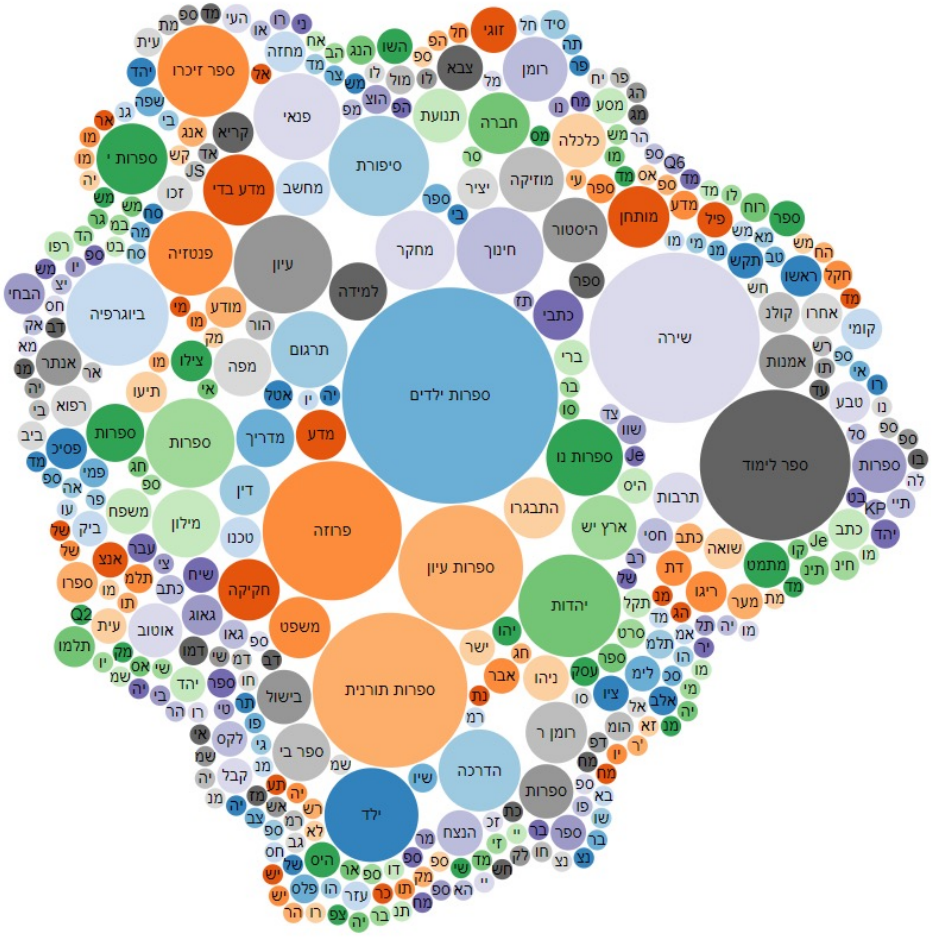
National Library of Israel J9U ID	987010327361605171	edit
	0 references	
		+ add reference
		+ add value

Project

Metadata preservation

Israeli Publishers Database

מאגר המו"לים



Visual Culture

Art
Architecture
Dance
Design

Ahava Cohen
אהבה כהן
Ахава Коен
أهافا، كوهين

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