

Connecting library data in Wikidata

Using the Mix'n'match tool

**WIKIMANIA
SINGAPORE**

Tamsin Braisher / DrThneed
Pru Mitchell / Pru.mitchell



Using Mix'n'match to add identifiers

This session:

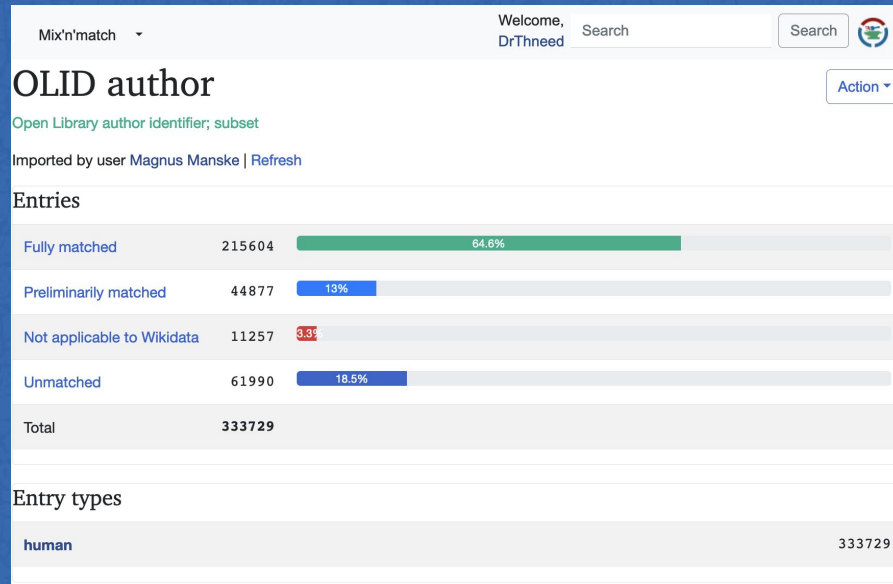
- Demonstration of the Mix'n'match tool
- Have a go at using it
- Some visualisations using Sparql
- A couple of useful tools
- Discussion on issues for libraries and Wikidata



Finding Mix'n'match

<https://mix-n-match.toolforge.org>

Open Library author identifier (OLID) catalogue
<https://mix-n-match.toolforge.org/?#/catalog/98>



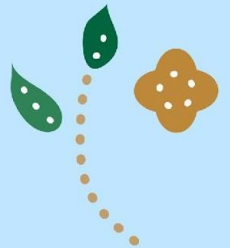
WIKIMANIA
SINGAPORE



Live demo

- Finding and moving around in a catalogue
- Checking matches
- Accepting and rejecting matches
- Finding matches

<https://mix-n-match.toolforge.org>

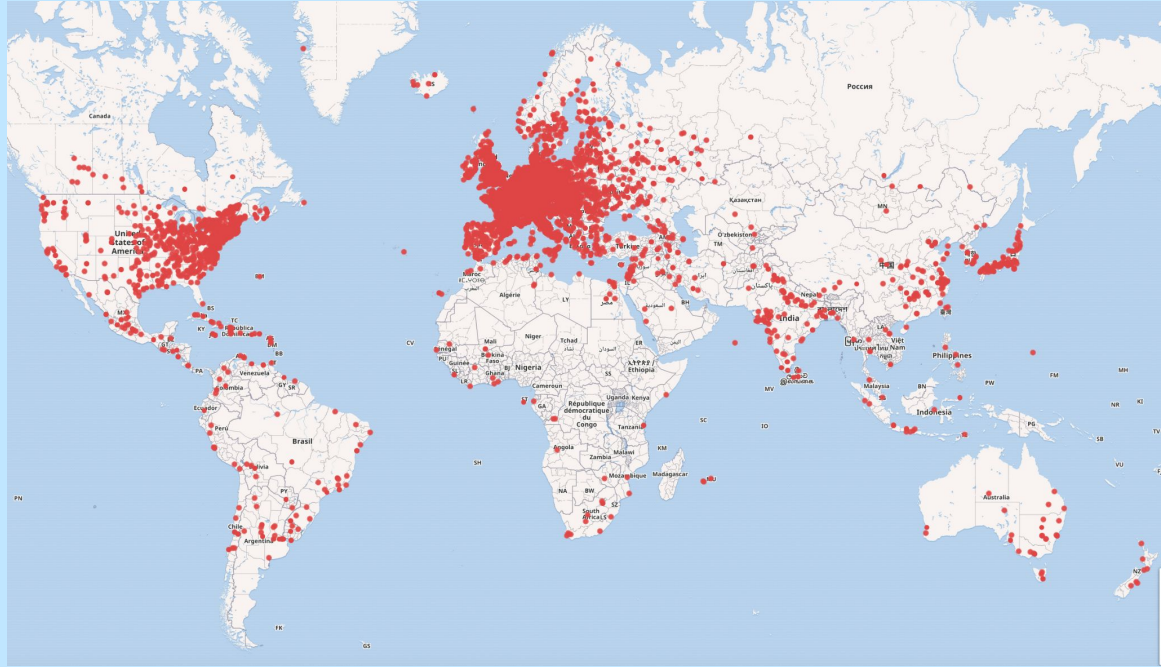


Visualising Open Library authors

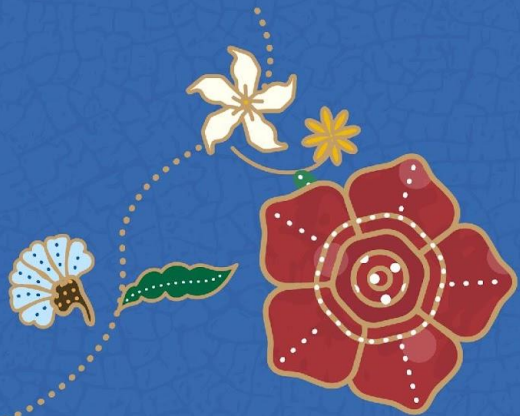


WIKIMANIA
SINGAPORE

Birth places












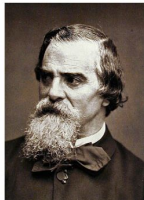












Visualising Open Library authors



WIKIMANIA
SINGAPORE

People born on 20 August

 <p>commons:Eero-Saarinen.jpg OL1820080A Eero Saarinen 20 August 1910</p>	 <p>commons:Trintario Ruiz.jpg OL7101888A Trintario Ruiz Capdepón 20 August 1836</p>	 <p>commons:Trintario Ruiz Capdepón.jpg OL7101888A Trintario Ruiz Capdepón 20 August 1836</p>	 <p>commons:Brat Albert.png OL524881A Albert Chmielowski 20 August 1846</p>	 <p>commons:Chandrakant Bakshi.jpg OL430958A Chandrakant Bakshi 20 August 1932</p>	 <p>commons:Eliel Saarinen.jpg OL1296854A Eliel Saarinen 20 August 1873</p>	 <p>commons:Fox-Jay.jpg OL5173979A Jay Fox 20 August 1870</p>	 <p>commons:Marcus T. Reynoir.jpg OL1158553A Marcus T. Reynoir 20 August 1869</p>
 <p>commons:方群 (Augustin François).jpg OL7175429A Augustin François 20 August 1857</p>	 <p>commons:Alfred Stephen.jpg OL5167491A Alfred Stephen 20 August 1802</p>	 <p>commons:SelinaDotara.jpg OL23857289A Selina Dotara 20 August 1849</p>	 <p>commons:Narcisse Virgilio Díaz.jpg OL7165548A Narcisse Virgilio Díaz 20 August 1808</p>	 <p>commons:Giulio Camuzoni.gif OL7571274A Giulio Camuzoni 20 August 1816</p>	 <p>commons:Philip Hubert - circa 18... .jpg OL1652187A Philip Gengembre Hubert 20 August 1830</p>	 <p>commons:Axel Charlot Drolou.jpg OL239516A Axel Drolou 20 August 1846</p>	
 <p>commons:Henry John Roby, M... .jpg OL34348A Henry John Roby 20 August 1830</p>	 <p>commons:Charles Paulin Roger Saub... .jpg OL2504254A Charles de Larcy 20 August 1806</p>	 <p>commons:RaffaelePiria.jpg OL278883A Raffaele Piria 20 August 1814</p>	 <p>commons:Stage actor Crestonjpg OL7113117A Creston Clarke 20 August 1865</p>	 <p>commons:Mott, Valentine (17... .jpg OL159768A Valentine Mott 20 August 1785</p>	 <p>commons:Khrushchev IP.jpg OL520338A Ivan Petrovich Khrushchov 20 August 1841</p>	 <p>commons:3902020 Peabody... .jpg OL2497925A Seim Peabody 20 August 1829</p>	

Useful tools

Mix'n'match gadget (add to your common.js file):
`importScript('User:Magnus_Manske/mixnmatch_gadget.js');`
(adds catalogue entries at top of Wikidata item)

Janet Frame (Q241215) ⋯ 🔍

ORES predicted quality: A (4.78)

New Zealand author (1924–2004)

Janet Paterson Frame | Janet Paterson Frame Clutha | Janet Frame Clutha

↳ Reconc: Most relevant properties which are absent

↳ In more languages

Configure

Language	Label	Description	Also known as
English	Janet Frame <small>by MeritwBot</small>	New Zealand author (1924–2004) <small>by MarrickLip and FMSky</small>	Janet Paterson Frame Janet Paterson Frame Clutha Janet Frame Clutha <small>by Ambrosia10</small>

All entered languages

Mix'n'match > 🔍

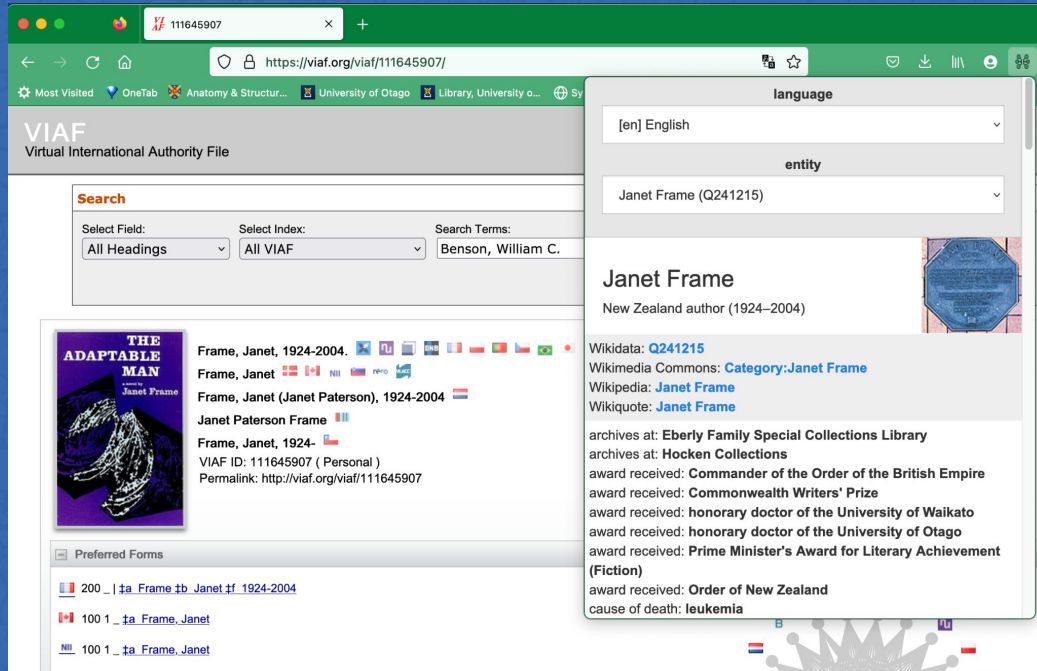
- ✓ PLWABN 1
(entry in catalog) Janet Frame
1924-2004; viaf:111645907; http://pt.wikipedia.org/wiki/Janet_Frame
- ⊕ PLWABN 2
(entry in catalog) Janet M. Paterson
1944- ; viaf:37006904
- ⊕ CCB Azores authors
(entry in catalog) Janet Frame
1924 - 2004
- ✓ Evene
(entry in catalog) Janet Frame
Romancière néo-zélandaise | Née en 1924 Troisième de cinq enfants, Janet Peterson Frame, malade de solitude et de timidité, condamnée à l'incompréhension et à l'isolement parce que trop différente, s'exile dans son monde...Trois?
- ✓ SHARE Catalogue author 1-399999
(entry in catalog) Janet Frame
ISNI: 0000 0001 2103 8719; LC: n82023868; http://viaf.org/viaf/111645907/
- ⊕ SHARE Catalogue author 400000-699999 Janet M. Paterson

WIKIMANIA
SINGAPORE



Useful tools

Entity Explosion browser extension for Chrome or Firefox (shows if an identifier is already in use on Wikidata)



The screenshot shows a web browser window displaying a VIAF record for Janet Frame. The browser's address bar shows the URL <https://viaf.org/viaf/111645907/>. The VIAF page includes a search bar, a list of search results, and a detailed record for Janet Frame. The Entity Explosion extension is overlaid on the right side of the page, showing a dropdown menu with the following options:

- language: [en] English
- entity: Janet Frame (Q241215)

The main record for Janet Frame includes the following information:

- Janet Frame**
New Zealand author (1924–2004)
- Wikidata: [Q241215](#)
- Wikimedia Commons: [Category:Janet Frame](#)
- Wikipedia: [Janet Frame](#)
- Wikiquote: [Janet Frame](#)
- archives at: [Eberly Family Special Collections Library](#)
- archives at: [Hocken Collections](#)
- award received: [Commander of the Order of the British Empire](#)
- award received: [Commonwealth Writers' Prize](#)
- award received: [honorary doctor of the University of Waikato](#)
- award received: [honorary doctor of the University of Otago](#)
- award received: [Prime Minister's Award for Literary Achievement \(Fiction\)](#)
- award received: [Order of New Zealand](#)
- cause of death: [leukemia](#)

The search results section shows the following entries:

- Frame, Janet, 1924-2004.
- Frame, Janet
- Frame, Janet (Janet Paterson), 1924-2004
- Janet Paterson Frame
- Frame, Janet, 1924-
- VIAF ID: 111645907 (Personal)
- Permalink: <http://viaf.org/viaf/111645907>

The Preferred Forms section shows the following entries:

- 200 _ | \$a Frame, Janet, 1924-2004
- 100 1 _ | \$a Frame, Janet
- 100 1 _ | \$a Frame, Janet

WIKIMANIA
SINGAPORE

Discussion about libraries and Wikidata

**WIKIMANIA
SINGAPORE**

