

# **Fred King**

**Medical Librarian**

**MedStar Washington Hospital Center**

**Washington, DC, USA**

**fred.king@medstar.net**

**Presented at the koha-US Conference in  
Portsmouth, NH, September 2023**

**Video link: <https://youtu.be/MfZ8msQ0ZQA>**

# **Modifying Koha to use as a journal citation catalog or anything else...**



# Confession:



# Disclaimer

The opinions expressed here are my own, and are not necessarily representative of MedStar Health, its management, associates, affiliates, attending physicians, their families, or any of their household pets.

# Obligatory cat photo

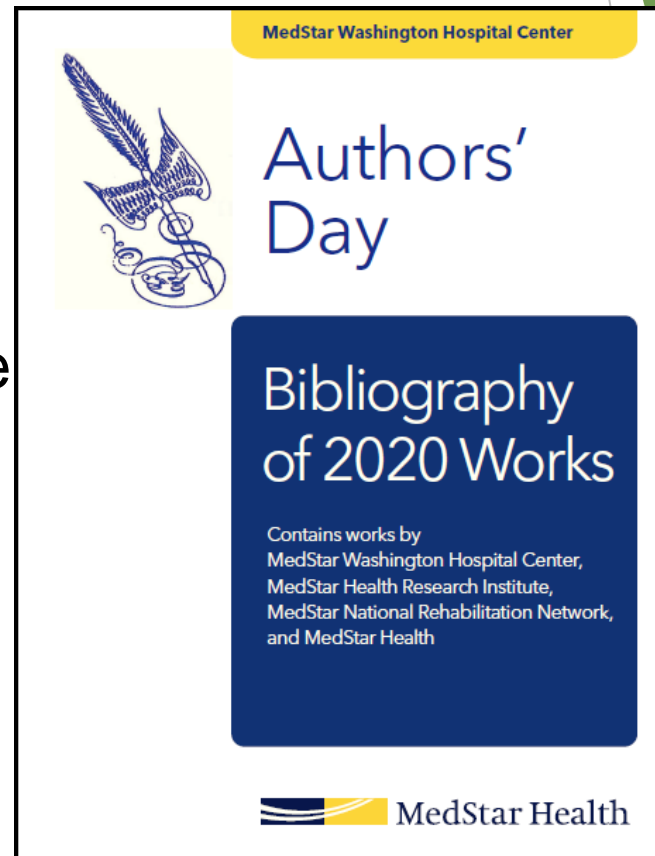


Owl, 2006? - 2024

# Authors' Day



- Bibliography of articles, presentations, etc.
- In 2012, we started compiling them using Reference Manager
- When we lost Reference Manager we started using Zotero



**Get the champagne  
out of the bottle.**

**James Billington (1929-2018)  
13th Librarian of Congress 1987-2015**

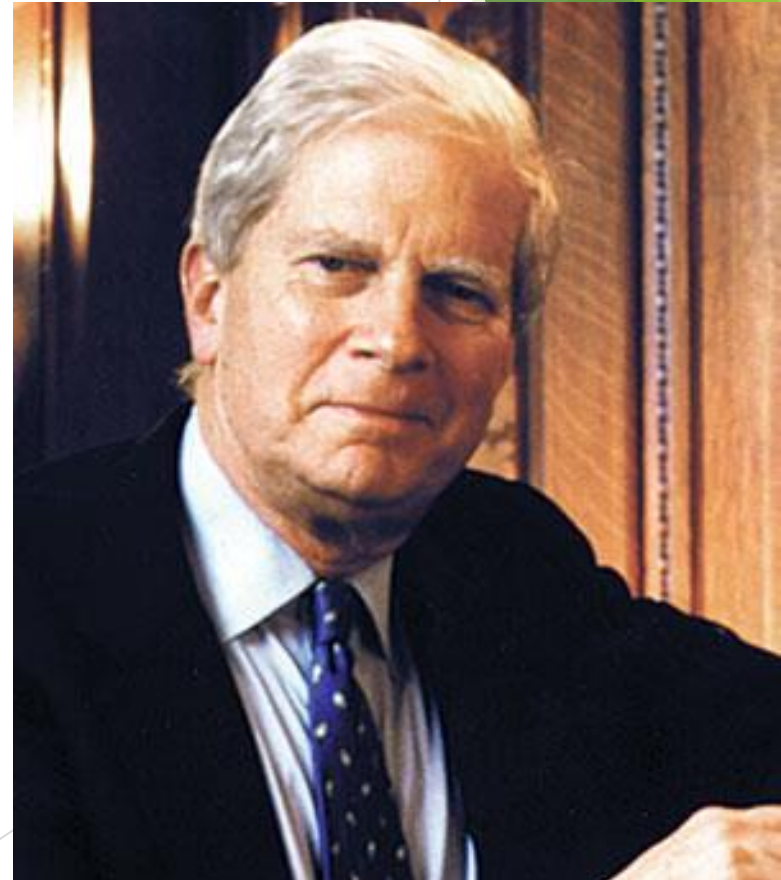


Photo from the Library of Congress  
Public domain



# Hmmmm.....

Database of local authors, each  
with its own record

The logo for Koha, featuring a green circular icon with a white swirl on the left, followed by the word "koha" in a green, lowercase, cursive font.

*koha*

Software designed to search and  
display records

# Three parts

- Fit your record into MARC structure
- Configure Koha to display the fields you want and hide the ones you don't want
- Convert your original records to fit your Koha/MARC structure

# Part 1: Medline to MARC

Determine which fields you need, find or invent  
MARC equivalents

# Medline (PubMed.gov)

The image shows a screenshot of the PubMed website (pubmed.ncbi.nlm.nih.gov) displayed in a web browser. The browser's address bar shows the URL and a lock icon. The website header includes the NIH logo, the text "National Library of Medicine National Center for Biotechnology Information", and a "Log in" button. The main content area features the PubMed logo, a search bar with a "Search" button, and a paragraph stating: "PubMed® comprises more than 35 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full text content from PubMed Central and publisher web sites." Below this, there are four columns of navigation links, each with an icon and a title: "Learn" (lightbulb icon), "Find" (magnifying glass icon), "Download" (download arrow icon), and "Explore" (globe icon). Each column lists specific resources or tools available.

File Edit View History Bookmarks Tools Help

PubMed

https://pubmed.ncbi.nlm.nih.gov

An official website of the United States government [Here's how you know](#)

NIH National Library of Medicine  
National Center for Biotechnology Information

Log in

PubMed®

Search

Advanced

PubMed® comprises more than 35 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full text content from PubMed Central and publisher web sites.

**Learn**  
About PubMed  
FAQs & User Guide  
Finding Full Text

**Find**  
Advanced Search  
Clinical Queries  
Single Citation Matcher

**Download**  
E-utilities API  
FTP  
Batch Citation Matcher

**Explore**  
MeSH Database  
Journals

# Medline (PubMed.gov)

- Under the auspices of the National Library of Medicine
- Started in 1966
- 36 million citations
- Each citation has its own PMID, PubMed Identifier
- About one million citations are added per year
- Articles are indexed using MeSH, Medical Subject Headings
- Not all of them, but that's a topic for another day

# MeSH, Medical Subject Headings

[+] <input type="checkbox"/>	Chemicals and Drugs (Non MeSH)	0
[+] <input type="checkbox"/>	Analytical, Diagnostic and Therapeutic Techniques and Equipment (Non MeSH)	0
[-] <input type="checkbox"/>	Psychiatry and Psychology (Non MeSH)	0
[-] <input type="checkbox"/>	Behavior and Behavior Mechanisms	0
[+] <input type="checkbox"/>	Adaptation, Psychological	104467
[+] <input type="checkbox"/>	Attitude	54004
[+] <input type="checkbox"/>	Behavior	30191
[+] <input type="checkbox"/>	Child Rearing	5794
[+] <input type="checkbox"/>	Defense Mechanisms	9948
[-] <input type="checkbox"/>	Emotions	85701
[+] <input type="checkbox"/>	Affect	34900
[-] <input type="checkbox"/>	Anger	8929
[-] <input type="checkbox"/>	Rage	555
<input type="checkbox"/>	Road Rage	8
[+] <input type="checkbox"/>	Anxiety	107490
<input type="checkbox"/>	Apathy	1646
[+] <input type="checkbox"/>	Bereavement	6719
<input checked="" type="checkbox"/>	Boredom	780
<input type="checkbox"/>	Courage	365
<input type="checkbox"/>	Depression	151660
<input type="checkbox"/>	Disgust	493
<input type="checkbox"/>	Emotional Regulation	2402
[+] <input type="checkbox"/>	Psychological Distress	4164
<input type="checkbox"/>	Euphoria	945

# Ovid Medline

The screenshot displays the Ovid Medline search interface within a web browser. The browser's address bar shows the URL: <https://ovidsp.dc2.ovid.com/ovid-b/ovidweb.cgi?&S=KPINFPAFJNEBMBEMJPLJBHJEGLCFAA00&New+Databa:>. The page features a purple header with the text "TRY THE NEW OVID INTERFACE" and a navigation bar with the Ovid logo and links for "My Account", "Support & Training", "Ovid Quick Reference Guide", "Help", "Feedback", and "Logoff".

Below the navigation bar is a blue menu with options: "Search", "Journals", "Books", "Multimedia", "My Workspace", "ACC CardioSource Plus", and "What's New". The "Search" option is currently selected.

The main content area is titled "Search History (0)" and includes a table with columns for "#", "Searches", "Results", "Type", "Actions", and "Annotations". The table is currently empty. Below the table are buttons for "Save", "Remove", and "Combine with: AND OR". At the bottom of the search history section are buttons for "Save All", "Edit", "Create Auto-Alert", "View Saved", "Email All Search History", "Copy Search History Link", and "Copy Search History Details".

The "Basic Search" section is visible below, with links for "Find Citation", "Search Tools", "Search Fields", "Advanced Search", and "Multi-Field Search". It shows "1 Resource selected | Hide | Change" and "Ovid MEDLINE(R) ALL 1946 to August 18, 2023". A search input field and a "Search" button are present. The "Limits" section is expanded, showing various search filters:

- Abstracts
- No Language Specified
- Humans
- Pharmacologic Actions
- Structured Abstracts
- Full Text
- Clinically Useful Journals (JMLA July 2023)
- Remove Preprint Records
- English Language
- Review Articles
- Latest Update
- COVID-19

At the bottom, there are "Publication Year" dropdown menus and "Clinical Queries" and "Star Ranking" options.

# Brief display

 Print  Email  Export  + My Projects  Keep Selected

 To search Open Access content on Ovid, go to [Basic Search](#).

All   

1. **The problem with BEAUTY: a medical librarian's perspective.**

King F

*BMJ. 350:h312, 2015 Jan 20.*

[Letter. Comment]

UI: 25647066

Available online from MWHC library: 1988 - present, Available in print through MWHC library: 1999 - 2006

**Digital Object Identifier**

<https://dx.doi.org/10.1136/bmj.h...>

**Authors Full Name**

King, Fred

 Cite  + My Projects  + Annotate

[Complete Reference](#)

 [Find Similar](#)

 [Find Citing Articles](#)

[Full Text](#)



# Ovid citation display

<b>Unique Identifier:</b>	25647066
<b>Title:</b>	The problem with BEAUTY: a medical librarian's perspective.
<b>Title Comment:</b>	Comment on: BMJ. 2014;349:g7092 PMID: 25516539 [ <a href="https://www.ncbi.nlm.nih.gov/pub...">https://www.ncbi.nlm.nih.gov/pub...</a> ]
<b>Source:</b>	BMJ. 350:h312, 2015 Jan 20.
<b>Abbreviated Source:</b>	BMJ. 350:h312, 2015 Jan 20.
<b>Version ID:</b>	1
<b>Record Owner:</b>	From MEDLINE, a database of the U.S. National Library of Medicine.
<b>Status:</b>	MEDLINE
<b>Authors:</b>	<a href="#">King_F</a>
<b>Authors Full Name:</b>	King, Fred.
<b>Institution:</b>	King, Fred. MedStar Washington Hospital Center, Washington, DC, USA fred
<b>Comments:</b>	Comment on (CON)
<b>NLM Journal Name:</b>	BMJ (Clinical research ed.)
<b>Publishing Model:</b>	Journal available in: Electronic Citation processed from: Internet

<b>NLM Journal Code:</b>	8900488, bmj, 101090866
<b>ISO Journal Abbreviation:</b>	BMJ
<b>Journal Subset:</b>	Index Medicus
<b>Country of Publication:</b>	England
<b>MeSH Subject Headings:</b>	<a href="#">*Abbreviations as Topic</a> <a href="#">*Clinical Trials as Topic</a> <a href="#">Humans</a> <a href="#">*Terminology as Topic</a>
<b>Indexing Method:</b>	Automated
<b>ISSN Electronic:</b>	1756-1833
<b>ISSN Linking:</b>	0959-8138
<b>Digital Object Identifier:</b>	<a href="https://dx.doi.org/10.1136/bmj.h...">https://dx.doi.org/10.1136/bmj.h...</a>
<b>Publication Type:</b>	Letter. Comment.
<b>Article Identifier:</b>	10.1136/bmj.h312 [doi]
<b>Publication Status:</b>	epublish
<b>Language:</b>	English
<b>Electronic Date of Publication:</b>	20150120
<b>Date of Publication:</b>	2015 Jan 20
<b>Entrez Date:</b>	2015/02/04 06:00
<b>MeSH Date:</b>	2015/05/20 06:00
<b>Create Date:</b>	2015/02/04 06:00
<b>Year of Publication:</b>	2015
<b>Entry Date:</b>	20150518
<b>Revision Date:</b>	20181202
<b>Update Date:</b>	20221208

Select specific fields to be displayed on citation results

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> <i>as</i> : Abbreviated Source             | <input type="checkbox"/> <i>gi</i> : Grant Information              | <input type="checkbox"/> <i>pl</i> : Place of Publication               |
| <input type="checkbox"/> <i>ab</i> : Abstract                       | <input type="checkbox"/> <i>ib</i> : ISBN                           | <input type="checkbox"/> <i>ul</i> : Population Supplementary Concept   |
| <input type="checkbox"/> <i>my</i> : Anatomy Supplementary Concept  | <input type="checkbox"/> <i>io</i> : ISO Journal Abbreviation       | <input type="checkbox"/> <i>ps</i> : Protocol Supplementary Concept     |
| <input type="checkbox"/> <i>id</i> : Article Identifier             | <input type="checkbox"/> <i>es</i> : ISSN Electronic                | <input type="checkbox"/> <i>pq</i> : PubMed Central Release             |
| <input type="checkbox"/> <i>ai</i> : Author NameID                  | <input type="checkbox"/> <i>il</i> : ISSN Linking                   | <input type="checkbox"/> <i>ph</i> : Publication History Status         |
| <input type="checkbox"/> <i>au</i> : Authors                        | <input type="checkbox"/> <i>is</i> : ISSN Print                     | <input type="checkbox"/> <i>pp</i> : Publication Status                 |
| <input type="checkbox"/> <i>fa</i> : Authors Full Name              | <input type="checkbox"/> <i>ig</i> : Indexing Method                | <input type="checkbox"/> <i>pt</i> : Publication Type                   |
| <input type="checkbox"/> <i>bd</i> : Beginning Date                 | <input type="checkbox"/> <i>in</i> : Institution                    | <input type="checkbox"/> <i>di</i> : Publisher Item Identifier          |
| <input type="checkbox"/> <i>bk</i> : Book Accession                 | <input type="checkbox"/> <i>ir</i> : Investigator                   | <input type="checkbox"/> <i>pi</i> : Publishing Model                   |
| <input type="checkbox"/> <i>bn</i> : Book Edition                   | <input type="checkbox"/> <i>ia</i> : Investigator Affiliation       | <input type="checkbox"/> <i>rs</i> : Rare Disease Supplementary Concept |
| <input type="checkbox"/> <i>pr</i> : Book Part                      | <input type="checkbox"/> <i>ix</i> : Investigator NameID            | <input type="checkbox"/> <i>ro</i> : Record Owner                       |
| <input type="checkbox"/> <i>bt</i> : Book Title                     | <input type="checkbox"/> <i>ip</i> : Issue/Part                     | <input type="checkbox"/> <i>rn</i> : Registry Number/Name of Substance  |
| <input type="checkbox"/> <i>bv</i> : Book Volume                    | <input type="checkbox"/> <i>jn</i> : Journal Name                   | <input type="checkbox"/> <i>rr</i> : Report Number                      |
| <input type="checkbox"/> <i>rf</i> : Cited References               | <input type="checkbox"/> <i>sb</i> : Journal Subset                 | <input type="checkbox"/> <i>rd</i> : Revision Date                      |
| <input type="checkbox"/> <i>cl</i> : Collection Title               | <input type="checkbox"/> <i>kw</i> : Keyword Heading                | <input type="checkbox"/> <i>se</i> : Season                             |
| <input type="checkbox"/> <i>cm</i> : Comments                       | <input type="checkbox"/> <i>ko</i> : Keyword Heading Owner          | <input type="checkbox"/> <i>sa</i> : Secondary Source AN                |
| <input type="checkbox"/> <i>ci</i> : Conflict of Interest           | <input type="checkbox"/> <i>lg</i> : Language                       | <input type="checkbox"/> <i>si</i> : Secondary Source ID                |
| <input type="checkbox"/> <i>cb</i> : Contribution Date              | <input type="checkbox"/> <i>lm</i> : Local Messages                 | <input type="checkbox"/> <i>sl</i> : Secondary Source Link              |
| <input type="checkbox"/> <i>cn</i> : Corporate Author               | <input type="checkbox"/> <i>da</i> : MeSH Date                      | <input type="checkbox"/> <i>sn</i> : Section                            |
| <input type="checkbox"/> <i>cp</i> : Country of Publication         | <input type="checkbox"/> <i>sh</i> : MeSH Subject Headings          | <input type="checkbox"/> <i>so</i> : Source                             |
| <input type="checkbox"/> <i>dt</i> : Create Date                    | <input type="checkbox"/> <i>mt</i> : Media Type                     | <input type="checkbox"/> <i>sm</i> : Space Flight Mission               |
| <input type="checkbox"/> <i>dp</i> : Date of Publication            | <input type="checkbox"/> <i>jc</i> : NLM Journal Code               | <input type="checkbox"/> <i>st</i> : Status                             |
| <input type="checkbox"/> <i>do</i> : Digital Object Identifier      | <input type="checkbox"/> <i>nj</i> : NLM Journal Name               | <input type="checkbox"/> <i>sy</i> : Synonyms                           |
| <input type="checkbox"/> <i>ee</i> : Editors                        | <input type="checkbox"/> <i>nr</i> : Number of References           | <input type="checkbox"/> <i>ti</i> : Title                              |
| <input type="checkbox"/> <i>fe</i> : Editors Full Name              | <input type="checkbox"/> <i>oj</i> : Object ID                      | <input type="checkbox"/> <i>tc</i> : Title Comment                      |
| <input type="checkbox"/> <i>ep</i> : Electronic Date of Publication | <input type="checkbox"/> <i>os</i> : Organism Supplementary Concept | <input type="checkbox"/> <i>ui</i> : Unique Identifier                  |
| <input type="checkbox"/> <i>et</i> : Ending Date                    | <input type="checkbox"/> <i>ot</i> : Original Title                 | <input type="checkbox"/> <i>up</i> : Update Date                        |
| <input type="checkbox"/> <i>ez</i> : Entrez Date                    | <input type="checkbox"/> <i>oa</i> : Other Abstract                 | <input type="checkbox"/> <i>vd</i> : Version Date                       |
| <input type="checkbox"/> <i>ed</i> : Entry Date                     | <input type="checkbox"/> <i>oi</i> : Other ID                       | <input type="checkbox"/> <i>vi</i> : Version ID                         |
| <input type="checkbox"/> <i>ec</i> : Equal Contributor              | <input type="checkbox"/> <i>pm</i> : PMC Identifier                 | <input type="checkbox"/> <i>vo</i> : Volume                             |
| <input type="checkbox"/> <i>gs</i> : Gene Symbol                    | <input type="checkbox"/> <i>pg</i> : Page                           | <input type="checkbox"/> <i>vb</i> : Volume Book Title                  |
| <input type="checkbox"/> <i>nt</i> : General Note                   | <input type="checkbox"/> <i>pn</i> : Personal Name as Subject       | <input type="checkbox"/> <i>yr</i> : Year of Publication                |

Cancel

Save

Select specific fields to be displayed on citation results

- |  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> <i>as</i> : Abbreviated Source             | <input type="checkbox"/> <i>gi</i> : Grant Information                | <input type="checkbox"/> <i>pl</i> : Place of Publication               |
| <input checked="" type="checkbox"/> <i>ab</i> : Abstract                       | <input type="checkbox"/> <i>ib</i> : ISBN                             | <input type="checkbox"/> <i>ul</i> : Population Supplementary Concept   |
| <input type="checkbox"/> <i>my</i> : Anatomy Supplementary Concept             | <input type="checkbox"/> <i>io</i> : ISO Journal Abbreviation         | <input type="checkbox"/> <i>ps</i> : Protocol Supplementary Concept     |
| <input checked="" type="checkbox"/> <i>id</i> : Article Identifier             | <input type="checkbox"/> <i>es</i> : ISSN Electronic                  | <input type="checkbox"/> <i>pq</i> : PubMed Central Release             |
| <input checked="" type="checkbox"/> <i>ai</i> : Author NameID                  | <input checked="" type="checkbox"/> <i>il</i> : ISSN Linking          | <input type="checkbox"/> <i>ph</i> : Publication History Status         |
| <input checked="" type="checkbox"/> <i>au</i> : Authors                        | <input type="checkbox"/> <i>is</i> : ISSN Print                       | <input checked="" type="checkbox"/> <i>pp</i> : Publication Status      |
| <input checked="" type="checkbox"/> <i>fa</i> : Authors Full Name              | <input type="checkbox"/> <i>ig</i> : Indexing Method                  | <input checked="" type="checkbox"/> <i>pt</i> : Publication Type        |
| <input type="checkbox"/> <i>bd</i> : Beginning Date                            | <input checked="" type="checkbox"/> <i>in</i> : Institution           | <input type="checkbox"/> <i>di</i> : Publisher Item Identifier          |
| <input type="checkbox"/> <i>bk</i> : Book Accession                            | <input type="checkbox"/> <i>ir</i> : Investigator                     | <input type="checkbox"/> <i>pi</i> : Publishing Model                   |
| <input type="checkbox"/> <i>bn</i> : Book Edition                              | <input type="checkbox"/> <i>ia</i> : Investigator Affiliation         | <input type="checkbox"/> <i>rs</i> : Rare Disease Supplementary Concept |
| <input type="checkbox"/> <i>pr</i> : Book Part                                 | <input type="checkbox"/> <i>ix</i> : Investigator NameID              | <input type="checkbox"/> <i>ro</i> : Record Owner                       |
| <input type="checkbox"/> <i>bt</i> : Book Title                                | <input type="checkbox"/> <i>ip</i> : Issue/Part                       | <input type="checkbox"/> <i>rn</i> : Registry Number/Name of Substance  |
| <input type="checkbox"/> <i>bv</i> : Book Volume                               | <input type="checkbox"/> <i>jn</i> : Journal Name                     | <input type="checkbox"/> <i>rr</i> : Report Number                      |
| <input type="checkbox"/> <i>rf</i> : Cited References                          | <input type="checkbox"/> <i>sb</i> : Journal Subset                   | <input type="checkbox"/> <i>rd</i> : Revision Date                      |
| <input type="checkbox"/> <i>cl</i> : Collection Title                          | <input type="checkbox"/> <i>kw</i> : Keyword Heading                  | <input type="checkbox"/> <i>se</i> : Season                             |
| <input type="checkbox"/> <i>cm</i> : Comments                                  | <input type="checkbox"/> <i>ko</i> : Keyword Heading Owner            | <input type="checkbox"/> <i>sa</i> : Secondary Source AN                |
| <input type="checkbox"/> <i>ci</i> : Conflict of Interest                      | <input checked="" type="checkbox"/> <i>lg</i> : Language              | <input type="checkbox"/> <i>si</i> : Secondary Source ID                |
| <input type="checkbox"/> <i>cb</i> : Contribution Date                         | <input checked="" type="checkbox"/> <i>lm</i> : Local Messages        | <input type="checkbox"/> <i>sl</i> : Secondary Source Link              |
| <input type="checkbox"/> <i>cn</i> : Corporate Author                          | <input type="checkbox"/> <i>da</i> : MeSH Date                        | <input type="checkbox"/> <i>sn</i> : Section                            |
| <input type="checkbox"/> <i>cp</i> : Country of Publication                    | <input checked="" type="checkbox"/> <i>sh</i> : MeSH Subject Headings | <input checked="" type="checkbox"/> <i>so</i> : Source                  |
| <input type="checkbox"/> <i>dt</i> : Create Date                               | <input type="checkbox"/> <i>mt</i> : Media Type                       | <input type="checkbox"/> <i>sm</i> : Space Flight Mission               |
| <input checked="" type="checkbox"/> <i>dp</i> : Date of Publication            | <input type="checkbox"/> <i>jc</i> : NLM Journal Code                 | <input checked="" type="checkbox"/> <i>st</i> : Status                  |
| <input checked="" type="checkbox"/> <i>do</i> : Digital Object Identifier      | <input checked="" type="checkbox"/> <i>nj</i> : NLM Journal Name      | <input type="checkbox"/> <i>sy</i> : Synonyms                           |
| <input type="checkbox"/> <i>ee</i> : Editors                                   | <input type="checkbox"/> <i>nr</i> : Number of References             | <input checked="" type="checkbox"/> <i>ti</i> : Title                   |
| <input type="checkbox"/> <i>fe</i> : Editors Full Name                         | <input type="checkbox"/> <i>oj</i> : Object ID                        | <input type="checkbox"/> <i>tc</i> : Title Comment                      |
| <input checked="" type="checkbox"/> <i>ep</i> : Electronic Date of Publication | <input type="checkbox"/> <i>os</i> : Organism Supplementary Concept   | <input checked="" type="checkbox"/> <i>ui</i> : Unique Identifier       |
| <input type="checkbox"/> <i>et</i> : Ending Date                               | <input checked="" type="checkbox"/> <i>ot</i> : Original Title        | <input type="checkbox"/> <i>up</i> : Update Date                        |
| <input type="checkbox"/> <i>ez</i> : Entrez Date                               | <input type="checkbox"/> <i>oa</i> : Other Abstract                   | <input type="checkbox"/> <i>vd</i> : Version Date                       |
| <input type="checkbox"/> <i>ed</i> : Entry Date                                | <input type="checkbox"/> <i>oi</i> : Other ID                         | <input type="checkbox"/> <i>vi</i> : Version ID                         |
| <input type="checkbox"/> <i>ec</i> : Equal Contributor                         | <input type="checkbox"/> <i>pm</i> : PMC Identifier                   | <input type="checkbox"/> <i>vo</i> : Volume                             |
| <input type="checkbox"/> <i>gs</i> : Gene Symbol                               | <input type="checkbox"/> <i>pg</i> : Page                             | <input type="checkbox"/> <i>vb</i> : Volume Book Title                  |
| <input type="checkbox"/> <i>nt</i> : General Note                              | <input type="checkbox"/> <i>pn</i> : Personal Name as Subject         | <input checked="" type="checkbox"/> <i>yr</i> : Year of Publication     |

Cancel

Save

**Warning!**

# Warning!

- The rest of this presentation depicts horrible things being done to MARC records
- Real Catalogers may need to look away at this point
- Or get your pearls ready to clutch



Thanks to Heather Hernandez, a Real Cataloger, SF Maritime NHP Research Center. Photo used with permission and taken at my request by Paul Hernandez, also a Real Cataloger.

# Some Medline tags converted effortlessly into MARC

Field name	Medline	MARC
ISSN linking	IL	022\$a
Article ID	ID	024\$a
PMID/UI	UI	099\$a
Title	TI	245\$a
Former title	OT	247\$a
Year	YR	260\$c
Abstract (Summary)	AB	520\$a
Language	LG	546\$a
MeSH term	SH	650\$a
Institution (Geographic name)	IN	651\$a
Local author's full name	FA	700\$a
Digital object identifier (DOI)	DO	856\$u, 856\$z

# Some fields squeezed into existing MARC fields

Field name	Medline	MARC	Real MARC
Source	SO	251\$a	Version
Fiscal year	None	260\$f	Manufacturer
Local holdings	LM	501\$a	With note
Indexing method	IG	650\$z	Geographic subdivision
Department	None	656\$a	Occupation
Publication type	PT	657\$a	Function
Institution code	None	700\$b	Numeration
Program (res)	None	700\$c	Titles and other words associated with a name
Degree (res)	None	700\$d	Dates associated with a name
Resident status (res)	None	700\$e	Relator term

# Some had to be dragged kicking and screaming into completely new fields

Field name	Medline	MARC
Abbreviated source	AS	252\$a
NLM journal name	NJ	253\$a
Publication date	DP	(260\$p)
Publication status	PP	265\$s
Medline status	ST	265\$t
Date added to catalog	None	266\$d (also in the 008)
Original year	YR	267\$d
Other original information	SO, AS, DP, PP, ST,	268\$c, e, f, s, t
Original fiscal year	None	269\$f
ORCID	ai	858\$u, y, z



# A slight digression

- DO – DOI Digital Object Identifier
  - <https://dx.doi.org/10.1136/bmj.h312>
  
- AI – Author Identifier
  - ORCID Open Researcher and Contributor ID
  - Kind of like a DOI for people
  - <https://orcid.org/0000-0001-5266-0279>

**Letters** » Medical acronyms

## The problem with BEAUTY: a medical librarian's perspective

*BMJ* 2015 ; 350 doi: <https://doi.org/10.1136/bmj.h312> (Published 20 January 2015)

Cite this as: *BMJ* 2015;350:h312

Article

Related content

Metrics

Responses

*Fred King, medical librarian*<sup>1</sup>

Author affiliations ▾

<sup>1</sup>*MedStar Washington Hospital Center, Washington, DC, USA*

[fred.king@medstar.net](mailto:fred.king@medstar.net)

I strongly disagree with one of Pottegård and colleagues' BEAUTY criteria for the standardised assessment of acronym quality: five points if the acronym is a real word.<sup>1</sup> From a medical librarian's point of view, real words as clinical trial names—especially real words commonly used in medicine—make clinical trials very difficult to find in Medline and other databases.


Take, for ...

[View Full Text](#)



[https://orcid.org/  
0000-0001-5266-0279](https://orcid.org/0000-0001-5266-0279)


 Is this you? [Sign in to start editing](#)

 [Printable version](#)

Published name

**Fred King**

Name  
Fred King

Also known as  
Fred King 

## Activities

[Collapse all](#)

### ▼ Employment (1) Sort

#### MedStar Washington Hospital Center: Washington, DC, US

2005-04-23 to present | Medical Librarian (Health Sciences Library)  
Employment [Show more detail](#)

Source:  Fred King

### ▼ Education and qualifications (2) Sort

#### Catholic University of America: Washington, DC, US

1990 | MSLS (School of Library and Information Science)  
Education [Show more detail](#)

Source:  Fred King

# But how do I add new MARC tags?

The screenshot shows the Koha administration interface. At the top, there is a navigation bar with links for Circulation, Patrons, Search, and More. Below this is a search bar for system preferences. The main content area is titled 'Koha administration' and contains several sections:

- Share content with Mana KB?**: A blue box with text: "You haven't decided if you want to activate Mana Knowledge Base. Change your Mana KB settings."
- Share anonymous usage statistics with the Koha community?**: A blue box with text: "You haven't decided if you want to activate usage statistic sharing in Koha yet. Change your Hea settings. This feature gives the Koha developers valuable information regarding how Koha is being used and helps to drive decisions during the development cycle"
- Global system preferences**: A white box with a search input field and a 'Search' button. Below it is a 'Hint' section: "Configure these parameters in the order they appear."
- Basic parameters**: A list of sub-sections:
  - Libraries**: Define libraries
  - Library groups**: Define hierarchical library groups
  - Item types**: Define item types used for circulation rules
  - Authorized values**: Define categories and authorized values for them
- Patrons and circulation**: A list of sub-sections:
  - Patron categories**: Define patron categories
  - Circulation and fines rules**: Define circulation and fines rules for combinations of libraries, patron categories,
- Catalog**: A list of sub-sections:
  - MARC bibliographic framework**: Create and manage Bibliographic frameworks that define the characteristics of your MARC Records (field and subfield definitions) as well as templates for the MARC editor
  - Koha to MARC mapping**: Define the mapping between the Koha transactional database (SQL) and the MARC Bibliographic records
  - MARC Bibliographic framework test**: Checks the MARC structure. If you change your MARC Bibliographic framework it's recommended that you run this tool to test for errors in your definition
  - Authority types**: Create and manage Authorities frameworks that define the characteristics of your MARC Records (field and subfield definitions)
  - Classification configuration**: Define classification sources (i.e. call number schemes) used by your collection. Also define filing rules used for sorting call numbers and splitting rules for splitting them
  - Record matching rules**: Manage rules for automatically matching MARC records during record imports
  - Record overlay rules**: Managed rules for automatic overlay of MARC fields during record imports and updates
  - OAI sets configuration**: Manage OAI Sets
  - Item search fields**

A large yellow arrow points from the right side of the screen towards the 'Catalog' section.



System preferences

System preferences

Basic parameters

Libraries

Library groups

Item types

Authorized values

Patrons and circulation

Patron categories

Circulation and fines rules

Patron attribute types

+ New framework

### MARC frameworks

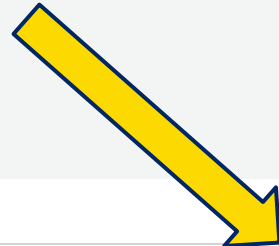
Showing 1 to 2 of 2 entries

Show 20 entries << First < Previous Next > Last > Search:  Clear filter

Code	Description	Actions
	Default framework	Actions
ACQ	Acquisition framework	Actions

Showing 1 to 2 of 2 entries << First < Previous Next > Last >

- MARC structure
- Export
- Import



- System preferences**
- System preferences
- Basic parameters**
- Libraries
- Library groups
- Item types
- Authorized values
- Patrons and circulation**
- Patron categories
- Circulation and fines rules
- Patron attribute types
- Library transfer limits
- Transport cost matrix
- Item circulation alerts
- Cities and towns
- Curbside pickup
- Patron restrictions
- Accounting**
- Debit types
- Credit types

+ New tag

## MARC Framework for default MARC framework

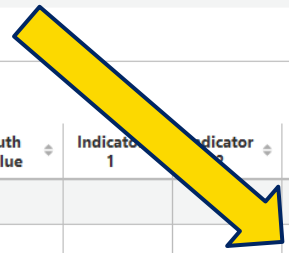
Search for tag:  In framework:

Display only used tags/subfields

Showing 1 to 20 of 117 entries

Show  entries << First < Previous Next > Last >> Search:

Tag	Lib	Repeatable	Mandatory	Important	Auth value	Indicator 1	Indicator 2	Actions
700	ADDED ENTRY--PERSONAL NAME	Yes	No	No				Actions
705	ADDED ENTRY--PERSONAL NAME (PERFORMER) (MU) [OBSOLETE]	Yes	No	No				Actions
710	ADDED ENTRY--CORPORATE NAME	Yes	No	No				Actions
711	ADDED ENTRY--MEETING NAME	Yes	No	No				Actions
715	ADDED ENTRY--CORPORATE NAME (PERFORMER) (MU) [OBSOLETE]	Yes	No	No				Actions
720	ADDED ENTRY--UNCONTROLLED NAME	Yes	No	No				Actions
730	ADDED ENTRY--UNIFORM TITLE	Yes	No	No				Actions
740	ADDED ENTRY--UNCONTROLLED RELATED/ANALYTICAL TITLE	Yes	No	No				Actions
751	ADDED ENTRY--GEOGRAPHIC NAME	Yes	No	No				Actions
752	ADDED ENTRY--HIERARCHICAL PLACE NAME	Yes	No	No				Actions
753	SYSTEM DETAILS ACCESS TO COMPUTER FILES	Yes	No	No				Actions



- System preferences
- System preferences
- Basic parameters
  - Libraries
  - Library groups
  - Item types
  - Authorized values
- Patrons and circulation
  - Patron categories
  - Circulation and fines rules
  - Patron attribute types
  - Library transfer limits
  - Transport cost matrix
  - Item circulation alerts
  - Cities and towns
  - Curbside pickup
  - Patron restrictions
- Accounting
  - Debit types
  - Credit types

## Tag 700 Subfield constraints

- 0
- 1
- 2
- 3
- 4
- 5
- 6
- 8
- 9
- a
- b
- c
- d
- e
- f
- g
- h
- i
- j
- k
- l
- m
- n
- o
- p
- q
- r
- s
- t
- u
- x
- New

### Basic constraints

**Subfield code:** g

**Text for librarian:**

**Text for OPAC:**

**Repeatable:**

**Mandatory:**

**Important:**

**Managed in tab:**  ⚠ Ignore means that the subfield does not display in the record editor and that its value, if any, is deleted from the record

### Advanced constraints

**Default value:**

**Max length:**

**Visibility:**  OPAC  Staff interface  Editor  Collapsed  Flagged

**Is a URL:**  If checked, it means that the subfield is a URL and can be clicked

**Link:**   
An index name, e.g. title or Local-Number

**Koha link:**

- System preferences
- System preferences
- Basic parameters
- Libraries
- Library groups
- Item types
- Authorized values
- Patrons and circulation
- Patron categories
- Circulation and fines rules
- Patron attribute types
- Library transfer limits
- Transport cost matrix
- Item circulation alerts
- Cities and towns
- Curbside pickup
- Patron restrictions
- Accounting
- Debit types
- Credit types

## Tag 700 Subfield constraints

0 1 2 3 4 5 6 8 9 a b c d e f g h i j k l m n o p q r s t u x New

### Basic constraints

**Subfield code:** g

**Text for librarian:**

**Text for OPAC:**

**Repeatable:**

**Mandatory:**

**Important:**

**Managed in tab:**

⚠ Ignore means that the subfield does not display in the record editor and that its value, if any, is deleted from the record

### Advanced constraints

**Default value:**

**Max length:**

**Visibility:**  OPAC  Staff interface  Editor  Collapsed  Flagged

**Is a URL:**  If checked, it means that the subfield is a URL and can be clicked

**Link:**

An index name, e.g. title or Local-Number

**Koha link:**



f	Date of a work	Tab:7, Not repeatable, Not mandatory, Not important, hidden,	<a href="#">Edit</a> <a href="#">Delete</a>
g	Name of author's first pet	Tab:7, Repeatable, Not mandatory, Not important,	<a href="#">Edit</a> <a href="#">Delete</a>
h	Medium	Tab:7, Not repeatable, Not mandatory, Not important, hidden,	<a href="#">Edit</a> <a href="#">Delete</a>
i	Relationship information	Tab:7, Repeatable, Not mandatory, Not important, hidden,	<a href="#">Edit</a> <a href="#">Delete</a>

# Let's go wild and add a completely new MARC field

## System preferences

System preferences

## Basic parameters

Libraries

Library groups

Item types

Authorized values

## Patrons and circulation

Patron categories

Circulation and fines rules

Patron attribute types

Library transfer limits

Transport cost matrix

Item circulation alerts

Cities and towns

Curbside pickup

Patron restrictions

## Accounting

Debit types

Credit types

+ New tag



## MARC Framework for default MARC framework

Search for tag:  In framework:

Display only used tags/subfields

Showing 1 to 20 of 117 entries

Show  entries << First < Previous Next > Last > Search:

Tag ▲	Lib	Repeatable ⇅	Mandatory ⇅	Important ⇅	Auth value ⇅	Indicator 1 ⇅	Indicator 2 ⇅	
700	ADDED ENTRY--PERSONAL NAME	Yes	No	No				<input type="button" value="Actions ▲"/>
705	ADDED ENTRY--PERSONAL NAME (PERFORMER) (MU) [OBSOLETE]	Yes	No	No				<input type="button" value="Actions ▲"/>
710	ADDED ENTRY--CORPORATE NAME	Yes	No	No				<input type="button" value="Actions ▲"/>
711	ADDED ENTRY--MEETING NAME	Yes	No	No				<input type="button" value="Actions ▲"/>
715	ADDED ENTRY--CORPORATE NAME (PERFORMER) (MU) [OBSOLETE]	Yes	No	No				<input type="button" value="Actions ▲"/>
720	ADDED ENTRY--UNCONTROLLED NAME	Yes	No	No				<input type="button" value="Actions ▲"/>
730	ADDED ENTRY--UNIFORM TITLE	Yes	No	No				<input type="button" value="Actions ▲"/>
740	ADDED ENTRY--UNCONTROLLED RELATED/ANALYTICAL TITLE	Yes	No	No				<input type="button" value="Actions ▲"/>
751	ADDED ENTRY--GEOGRAPHIC NAME	Yes	No	No				<input type="button" value="Actions ▲"/>
752	ADDED ENTRY--HIERARCHICAL PLACE NAME	Yes	No	No				<input type="button" value="Actions ▲"/>
753	SYSTEM DETAILS ACCESS TO COMPUTER FILES	Yes	No	No				<input type="button" value="Actions ▲"/>



Circulation

Patrons

Search



More



Search system preferences

System preference search



Se

Administration > MARC frameworks > Default MARC framework > Add tag

## System preferences

System preferences

## Basic parameters

Libraries

Library groups

Item types

Authorized values

## Patrons and circulation

Patron categories

Circulation and fines rules

Patron attribute types

Library transfer limits

Transport cost matrix

Item circulation alerts

## MARC Framework for default MARC framework

### Add tag

Tag:  *Required*

Label for lib:

Label for opac:

Repeatable:

Mandatory:

Important:

First indicator  
default value:

Second  
indicator  
default value:

Authorized  
value:  (if you select a value here, t

Save changes

Cancel

System preferences

System preferences

Basic parameters

Libraries

Library groups

Item types

Authorized values

Patrons and circulation

Patron categories

Circulation and fines rules

Patron attribute types

Library transfer limits

Transport cost matrix

Item circulation alerts

MARC Framework for default MARC framework

Add tag

Tag: 701 Required

Label for lib: Name of primary author's first pet

Label for opac: Name of primary author's first pet

Repeatable:

Mandatory:

Important:

First indicator default value:

Second indicator default value:

Authorized value: (if you select a value here, the indicators will be limited to)

Save changes

Cancel

## System preferences

System preferences

## Basic parameters

Libraries

Library groups

Item types

Authorized values

## Patrons and circulation

Patron categories

Circulation and fines rules

Patron attribute types

Library transfer limits

Transport cost matrix

Item circulation alerts

Cities and towns

Curbside pickup

Patron restrictions

## Accounting

Debit types

Credit types

## Tag 701 Subfield constraints

New

### Basic constraints

Subfield code:

Text for librarian:

Text for OPAC:

Repeatable:

Mandatory:

Important:

Managed in tab:

Ignore means that the subfield does not display in the record editor and that its v

### Advanced constraints

Default value:

Max length:

Visibility:  OPAC  Staff interface  Editor  Collapsed  Flagged

Is a URL:  If checked, it means that the subfield is a URL and can be clicked

Link:

An index name, e.g. title or Local-Number

Koha link:

Circulation Patrons Search More

Search system preferences System preference search Search system preference

Administration > MARC frameworks > Default framework structure > Tag 701 subfield structure > Edit subfields constraints

### System preferences

System preferences

### Basic parameters

Libraries  
Library groups  
Item types  
Authorized values

### Patrons and circulation

Patron categories  
Circulation and fines rules  
Patron attribute types  
Library transfer limits  
Transport cost matrix  
Item circulation alerts  
Cities and towns  
Curbside pickup  
Patron restrictions

### Accounting

Debit types  
Credit types

## Tag 701 Subfield constraints

New

### Basic constraints

**Subfield code:**

**Text for librarian:**

**Text for OPAC:**

**Repeatable:**

**Mandatory:**

**Important:**

**Managed in tab:**  ⚠ Ignore means that the subfield does not display in the record editor and that its value,

### Advanced constraints

**Default value:**


**Max length:**

**Visibility:**  OPAC  Staff interface  Editor  Collapsed  Flagged

**Is a URL:**  If checked, it means that the subfield is a URL and can be clicked

**Link:**   
An index name, e.g. title or Local-Number

**Koha link:**



### System preferences

System preferences

### Basic parameters

Libraries

Library groups

Item types

Authorized values

### Patrons and circulation

Patron categories

Circulation and fines rules

Patron attribute types

Library transfer limits

Transport cost matrix

Item circulation alerts

Cities and towns

Curbside pickup

Patron restrictions

### Accounting

Debit types

Credit types

## Tag 701 Subfield constraints

New

### Basic constraints

Subfield code:

Text for librarian:

Text for OPAC:

Repeatable:

Mandatory:

Important:

Managed in tab:

 Ignore means that the subfield does not display in the record editor and that its value,



### Advanced constraints

Default value:

Max length:

Visibility:  OPAC  Staff interface  Editor  Collapsed  Flagged

Is a URL:  If checked, it means that the subfield is a URL and can be clicked

Link:

An index name, e.g. title or Local-Number

Koha link:

**Managed in  
tab:**  ▼

⚠ Ignore means that the subfield does not display in the record editor and that its value, if any, is deleted from the record




Managed in    
tab:

 Ignore means that the subfield does not display in the record editor and that its value, if any, is deleted from the record

**Ignore means that the subfield does not display in the record editor and that its value, if any, is deleted from the record**

Managed in  
tab:

 Ignore means that the subfield does not display in the record editor and that its value, if any, is deleted from the record

**Ignore means that the subfield does not display in the record editor and that **its value, if any, is deleted from the record****

# Part B: Configuring Koha

Configure index, modify templates, determine which fields to put where.

# You have the MARC fields defined, now how can Koha find what's in them?

- In a normal catalog, all the fields you need to index are already defined.
- This is not a normal catalog.
- Koha is infinitely configurable.

**I cannot build a vehicle**



**But I can look under the hood,  
figure out how things work, and  
tinker with them**





# Elasticsearch!

## Catalog

### **MARC bibliographic framework**

Create and manage Bibliographic frameworks that define the characteristics of your MARC Records (field and subfield definitions) as well as templates for the MARC editor

### **Koha to MARC mapping**

Define the mapping between the Koha transactional database (SQL) and the MARC Bibliographic records

### **MARC Bibliographic framework test**

Checks the MARC structure. If you change your MARC Bibliographic framework it's recommended that you run this tool to test for errors in your definition

### **Authority types**

Create and manage Authorities frameworks that define the characteristics of your MARC Records (field and subfield definitions)

### **Classification configuration**

Define classification sources (i.e. call number schemes) used by your collection. Also define filing rules used for sorting call numbers and splitting rules for splitting them

### **Record matching rules**

Manage rules for automatically matching MARC records during record imports

### **Record overlay rules**

Managed rules for automatic overlay of MARC fields during record imports and updates

### **OAI sets configuration**

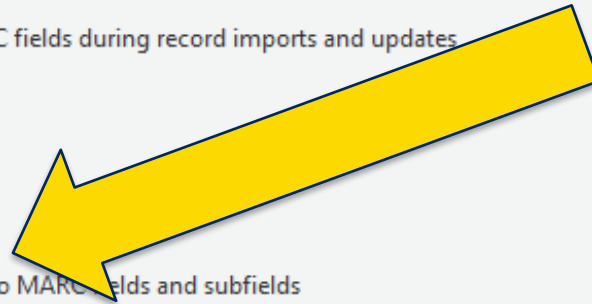
Manage OAI Sets

### **Item search fields**

Manage custom fields for item search

### **Search engine configuration (Elasticsearch)**

Manage indexes, facets, and their mappings to MARC fields and subfields



# Elasticsearch search fields

## Search engine configuration (Elasticsearch)

**! Warning:** Any changes to the configuration will only take effect after a full reindex. Until then searching may not work correctly.

**Weight:** define weight as a positive number. Higher numbers indicate increased relevancy. **Note that fields weighting works only for simple search.**

1. Only search fields mapped with biblios can be weighted
2. Search will boost/increase weighted field(s) relevancy

Search fields **Bibliographic records** **Authorities**

Showing 1 to 170 of 170 entries

Search:

Name	Aliases	Label	Type	Weight	Searchable	
					Staff interface	OPAC
<input type="text" value="abstract"/>	ab	<input type="text" value="abstract"/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>
<input type="text" value="acqsource"/>		<input type="text" value="acqsource"/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>
<input type="text" value="arl"/>		<input type="text" value="arl"/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>
<input type="text" value="arp"/>		<input type="text" value="arp"/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>
<input type="text" value="author"/>	au	<input type="text" value="author"/>	String <input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>
<input type="text" value="author-in-order"/>	auo	<input type="text" value="author-in-order"/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>
<input type="text" value="author-name-corporate"/>		<input type="text" value="author-name-corporate"/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>
<input type="text" value="author-name-personal"/>		<input type="text" value="author-name-personal"/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>
<input type="text" value="author-personal-bibliogr"/>	aub	<input type="text" value="author-personal-bibliogr"/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>
<input type="text" value="author-title"/>		<input type="text" value="author-title"/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>
<input type="text" value="authtype"/>	at	<input type="text" value="authtype"/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>



# Elasticsearch bibliographic records

## Search engine configuration (Elasticsearch)

**! Warning:** Any changes to the configuration will only take effect after a full reindex. Until then searching may not work correctly.

**Weight:** define weight as a positive number. Higher numbers indicate increased relevancy. **Note that fields weighting works only for simple search.**

1. Only search fields mapped with biblios can be weighted
2. Search will boost/increase weighted field(s) relevancy

Search fields

Bibliographic records

Authorities

Showing 1 to 352 of 352 entries

Search:  [✕ Clear filter](#)

Search field	Sortable	Facetable	Suggestible	Searchable	Mapping	
abstract	<input type="text" value="Yes"/>	No	<input type="text" value="No"/>	<input type="text" value="Yes"/>	520 <input type="text"/>	<a href="#">Delete</a>
acqsource	<input type="text" value="Yes"/>	No	<input type="text" value="No"/>	<input type="text" value="Yes"/>	952e <input type="text"/>	<a href="#">Delete</a>
arl	<input type="text" value="Yes"/>	No	<input type="text" value="No"/>	<input type="text" value="Yes"/>	260p <input type="text"/>	<a href="#">Delete</a>
arl	<input type="text" value="Yes"/>	No	<input type="text" value="No"/>	<input type="text" value="Yes"/>	269f <input type="text"/>	<a href="#">Delete</a>
arp	<input type="text" value="Yes"/>	No	<input type="text" value="No"/>	<input type="text" value="Yes"/>	260p <input type="text"/>	<a href="#">Delete</a>
arp	<input type="text" value="Yes"/>	No	<input type="text" value="No"/>	<input type="text" value="Yes"/>	526d <input type="text"/>	<a href="#">Delete</a>
author	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	100a <input type="text"/>	<a href="#">Delete</a>
author	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	110a <input type="text"/>	<a href="#">Delete</a>
author	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	111a <input type="text"/>	<a href="#">Delete</a>
author	<input type="text" value="Yes"/>	<input type="text" value="No"/>	<input type="text" value="No"/>	<input type="text" value="Yes"/>	245c <input type="text"/>	<a href="#">Delete</a>
author	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	700a <input type="text"/>	<a href="#">Delete</a>
author	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	710a <input type="text"/>	<a href="#">Delete</a>

# You can put a new label on an existing container



# If you don't like it, you can change it

Search field	Sortable	Facetable	Suggestible	Searchable	Mapping	
identifier-standard	<input type="checkbox"/>	No	<input type="checkbox"/>	<input type="checkbox"/>	017	<input type="button" value="Delete"/>
identifier-standard	<input type="checkbox"/>	No	<input type="checkbox"/>	<input type="checkbox"/>	018	<input type="button" value="Delete"/>
identifier-standard	<input type="checkbox"/>	No	<input type="checkbox"/>	<input type="checkbox"/>	020a	<input type="button" value="Delete"/>
identifier-standard	<input type="checkbox"/>	No	<input type="checkbox"/>	<input type="checkbox"/>	022a	<input type="button" value="Delete"/>
index-term-genre	<input type="checkbox"/>	No	<input type="checkbox"/>	<input type="checkbox"/>	655avxyz	<input type="button" value="Delete"/>
index-term-uncontrolled	<input type="checkbox"/>	No	<input type="checkbox"/>	<input type="checkbox"/>	653a	<input type="button" value="Delete"/>
indexed-by	<input type="checkbox"/>	No	<input type="checkbox"/>	<input type="checkbox"/>	510	<input type="button" value="Delete"/>
interest-age-level	<input type="checkbox"/>	No	<input type="checkbox"/>	<input type="checkbox"/>	265s	<input type="button" value="Delete"/>
interest-grade-level	<input type="checkbox"/>	No	<input type="checkbox"/>	<input type="checkbox"/>	265t	<input type="button" value="Delete"/>
isbn	<input type="checkbox"/>	No	<input type="checkbox"/>	<input type="checkbox"/>	020a	<input type="button" value="Delete"/>
issn	<input type="checkbox"/>	No	<input type="checkbox"/>	<input type="checkbox"/>	022a	<input type="button" value="Delete"/>
issues	<input type="checkbox"/>	No	No	Yes	952l	
itemnumber	<input type="checkbox"/>	No	<input type="checkbox"/>	<input type="checkbox"/>	9529	<input type="button" value="Delete"/>
itemtype	<input type="checkbox"/>	No	<input type="checkbox"/>	<input type="checkbox"/>	942c	<input type="button" value="Delete"/>
itype	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	942c	<input type="button" value="Delete"/>
itype	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	942d	<input type="button" value="Delete"/>

# And I did!

	A	B	G
1	Search-field	What it really is	Mapping
2	abstract	Abstract	520
3	code-institution	Institution	651a
4	copydate	Publication year	260c
5	copydate	Original publication year	267c
6	curriculum	Program	700c
7	dissertation-information	Degree	700d
8	geographic-class	Department	656a
9	identifier-other	Article ID	024a
10	identifier-standard	ISSN linking	022a
11	interest-age-level	Publication status	265s
12	interest-grade-level	Medline status	265t
13	nlm-call-number	PMID	099a
14	reading-grade-level	Resident status	700e
15	title-expanded	Journal name	253
16	uri	ORCID	858

**You have the MARC fields**

**You have them indexed**

**Now you have to display  
them.**

# What to modify:

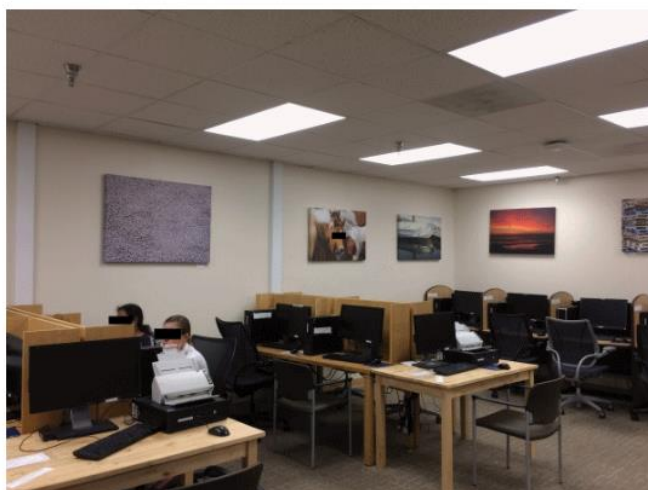
- masthead.inc
  - Library's logo, basic search
- opac-advsearch.tt
  - Add/remove fields to the Advanced Search
- opac-facets.inc
  - Left column on the search results page. Lets you refine your search
- MARC21slim2OPACResults.xsl
  - Which I changed to new\_authcat\_results.xsl
  - How the search results are displayed
- MARC21slim2OPACDetail.xsl
  - Which I changed to new\_authcat\_detail.xsl
  - How a single record is displayed

# Standard drop-down search box

- Library catalog
- Library catalog
- Title
- Author
- Subject
- ISBN
- ISSN
- Series
- Call number

Tag cloud | Library

## William B. Glew, MD, Health Sciences Library



### Visit the MedStar Author

Throughout MedStar, associates presenting at conferences, publishing all types of scholarly activity. The Hospital Center Health Sciences catalog to provide a central location MedStar Washington Hospital Center Rehabilitation Network, MedStar MedStar Institute for Innovation, institutions.

#### Latest Additions

Associations of urinary isoprostanes with meta-atherosclerosis: The Multi-Ethnic Study of Atherosclerosis  
Wallace, Ryan MedStar Washington Hospital Center  
2023 Mar.

Impact of an Early Warning System Protocol, Medical Floors with SARS-COV2 Pneumonia  
Lara, Susanne B McAlduff, Joel Thorne, Janet L. Washington Hospital Center Clin Med Insights C  
17:11795484231156755, 2023.

Racial and neighborhood disparities in mortality among COVID-19 patients in the United States: An analysis of surveillance data  
Joseph, Atarere MedStar Union Memorial Hospital  
2(11):e000701, 2022.

Law enforcement in the trauma bay: a survey of the Academy for the Surgery of Trauma  
Hall, Erin C MedStar Washington Hospital Center  
8(1):e001022, 2023.

Treatment with Testosterone Therapy in Type 2 Diabetes Males: A Systematic Review and Meta-Analysis  
Kumar, Ajay MedStar Union Memorial Hospital  
Mar 20.

Female with peritonitis and abdominal distention  
MedStar Washington Hospital Center  
Mar 20.

### Library Databases

- AccessMedicine
- AccessSurgery
- Cardiosource Plus
- CINAHL
- ClinicalKey
- ClinicalKey Nursing
- The Cochrane Library
- Embase (Ovid)
- Epocrates Online
- Hopkins Guides
- Krames on-Demand
- Micromedex
- Medline Plus
- National Guideline Clearinghouse
- Neofax
- (Logon Help)
- Neonatal



# masthead.inc – the standard version

```
1 [% USE raw %]
2 [% USE Koha %]
3 [% USE Branches %]
4 [% USE Categories %]
5 [% USE AdditionalContents %]
6 [% PROCESS 'html_helpers.inc' %]
7 [% SET OpacLangSelectorMode = Koha.Preference('OpacLangSelectorMode') %]
8 [% SET OpacHeader = AdditionalContents.get( location => "opacheader", lang => lang, library => logged_in_user.branchcode || default_branch, blockt
9 [% SET OpacCustomSearch = AdditionalContents.get( location => "OpacCustomSearch", lang => lang, library => logged_in_user.branchcode || default_br
10 [% SET OpacLoginInstructions = AdditionalContents.get( location => "OpacLoginInstructions", lang => lang, library => branchcode || default_branch
11 [% SET OpacMoreSearches = AdditionalContents.get( location => "OpacMoreSearches", lang => lang, library => branchcode || default_branch ) %]
12
13 <button id="scrolltocontent">Skip to main content</button>
14 <div id="wrapper">
15   <div id="header-region" class="noprint">
16     <nav class="navbar navbar-expand">
17       <div id="logo">
18         <a class="navbar-brand" href="/cgi-bin/koha/opac-main.pl">
19           [% IF ( LibraryNameTitle ) %]
20             [% LibraryNameTitle | html %]
21           [% ELSE %]
22             Koha online
23           [% END %]
24         </a>
25       </div>
26       [% IF ( Koha.Preference( 'opacbookbag' ) == 1 ) %]
27         <div id="cartDetails" class="cart-message">Your cart is empty.</div>
28       [% END %]
29       <ul id="cart-list-nav" class="navbar-nav">
30         [% IF ( Koha.Preference( 'opacbookbag' ) == 1 ) %]
31           <li class="nav-item js-show">
32             <a href="#" class="nav-link" title="Collect items you are interested in" id="cartmenulink" role="button">
33               <i id="carticon" class="fa fa-shopping-cart fa-icon-black" aria-hidden="true"></i> <span class="cartlabel">Cart</span>
34             </a>
35           </li>
36         [% END %]
```



# masthead.inc – the standard version

```
160 <div id="opac-main-search" class="mastheadsearch">
161   [% IF ( OpacCustomSearch ) %]
162   [% PROCESS koha_news_block news => OpacCustomSearch %]
163   [% ELSE %]
164   <form name="searchform" method="get" action="/cgi-bin/koha/opac-search.pl" id="searchform">
165     <div class="form-row align-items-center">
166       <div class="col-sm-auto order-2 order-sm-2">
167         <select name="idx" id="masthead_search" class="form-control">
168           [% IF ( ms_kw ) %]
169           <option selected="selected" value="">Library catalog</option>
170           [% ELSE %]
171           <option value="">Library catalog</option>
172           [% END # /ms_kw %]
173           [% IF ( ms_ti ) %]
174           <option selected="selected" value="ti">Title</option>
175           [% ELSE %]
176           <option value="ti">Title</option>
177           [% END # /ms_ti %]
178           [% IF ( ms_au ) %]
179           <option selected="selected" value="au">Author</option>
180           [% ELSE %]
181           <option value="au">Author</option>
182           [% END # /ms_au %]
183           [% IF ( ms_su ) %]
184           <option selected="selected" value="su">Subject</option>
185           [% ELSE %]
186           <option value="su">Subject</option>
187           [% END # /ms_su %]
188           [% IF ( ms_nb ) %]
189           <option selected="selected" value="nb">ISBN</option>
190           [% ELSE %]
191           <option value="nb">ISBN</option>
192           [% END # /ms_nb %]
193           [% IF ( ms_ns ) %]
194           <option selected="selected" value="ns">ISSN</option>
195           [% ELSE %]
```

# masthead.inc – where the work is done

```
[% IF ( ms_au ) %]  
    <option selected="selected" value="au">Author</option>  
[% ELSE %]  
    <option value="au">Author</option>  
[% END # /ms_au%]  
[% IF ( ms_su ) %]  
    <option selected="selected" value="su">Subject</option>  
[% ELSE %]  
    <option value="su">Subject</option>  
[% END # /ms_su %]
```

Look for  
IF  
ELSE  
END

# masthead.inc – where the work is done

```
[% IF ( ms_au ) %]  
    <option selected="selected" value="au">Author</option>  
[% ELSE %]  
    <option value="au">Author</option>  
[% END # /ms_au%]  
[% IF ( ms_su ) %]  
    <option selected="selected" value="su">Subject</option>  
[% ELSE %]  
    <option value="su">Subject</option>  
[% END # /ms_su %]
```

value=index name  
au: Author

# Find bits of code and make them your own

```
[% IF ( ms_code-institution) %]  
    <option selected="selected" value="code-institution">Institution</option>  
[% ELSE %]  
    <option value="code-institution">Institution</option>  
[% END # /ms_code-institution%]
```

# Find bits of code and make them your own

```
[% IF ( ms_code-institution) %]  
  <option selected="selected" value="code-institution">Institution</option>  
[% ELSE %]  
  <option value="code-institution">Institution</option>  
[% END # /ms_code-institution%]
```

value=index name  
code-institution: Institution

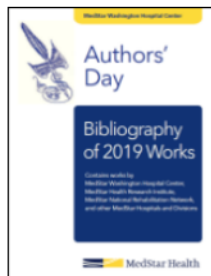
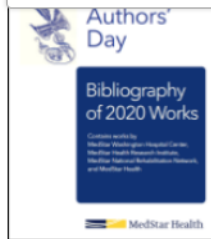
# masthead.inc – the modified version

```
166 <div class="col-sm-auto order-2 order-sm-2">
167 <select name="idx" id="masthead_search" class="form-control">
168 [% IF ( ms_kw ) %]
169 <option selected="selected" value="">Authors catalog</option>
170 [% ELSE %]
171 <option value="">Authors catalog</option>
172 [% END # /ms_kw %]
173
174 [% IF ( ms_au ) %]
175 <option selected="selected" value="au">Author</option>
176 [% ELSE %]
177 <option value="au">Author</option>
178 [% END # /ms_au %]
179 [% IF ( ms_ti ) %]
180 <option selected="selected" value="ti">Title</option>
181 [% ELSE %]
182 <option value="ti">Title</option>
183 [% END # /ms_ti %]
184 [% IF ( ms_code-institution ) %]
185 <option selected="selected" value="code-institution">Institution</option>
186 [% ELSE %]
187 <option value="code-institution">Institution</option>
188 [% END # /ms_code-institution %]
189 [% IF ( ms_code-institution ) %]
190 <option selected="selected" value="geographic-class">Department</option>
191 [% ELSE %]
192 <option value="geographic-class">Department</option>
193 [% END # /ms_geographic-class %]
194 [% IF ( ms_itype ) %]
195 <option selected="selected" value="itype">Form of publication</option>
196 [% ELSE %]
197 <option value="itype">Form of publication</option>
198 [% END # /ms_itype %]
199 [% IF ( ms_nlm-call-number ) %]
200 <option selected="selected" value="nlm-call-number">PMID</option>
201 [% ELSE %]
```

# And there you are!



- Authors catalog
- Authors catalog
- Author
- Title
- Institution
- Department
- Form of publication
- PMID
- Journal



## Hey folks, try this at home!

So you want to design your own catalog of local authors based on Medline records? Probably not, but to do it I had to covert records from Reference Manager tags to MARC, decide which MARC tags the Reference Manager tags should be, add some new tags to Koha's bibliographic framework, rewrite the Elasticsearch mappings, design new OPAC Results and OPAC detail xsl files, and a few other things. Some of these steps may be of interest to other Koha users.

This is a spreadsheet for the entire project. It shows the Medline fields, their MARC equivalents, how they are indexed in Elasticsearch, etc.

[authcat\\_mappings.csv](#)  
[authcat\\_mappings.xlsx](#)

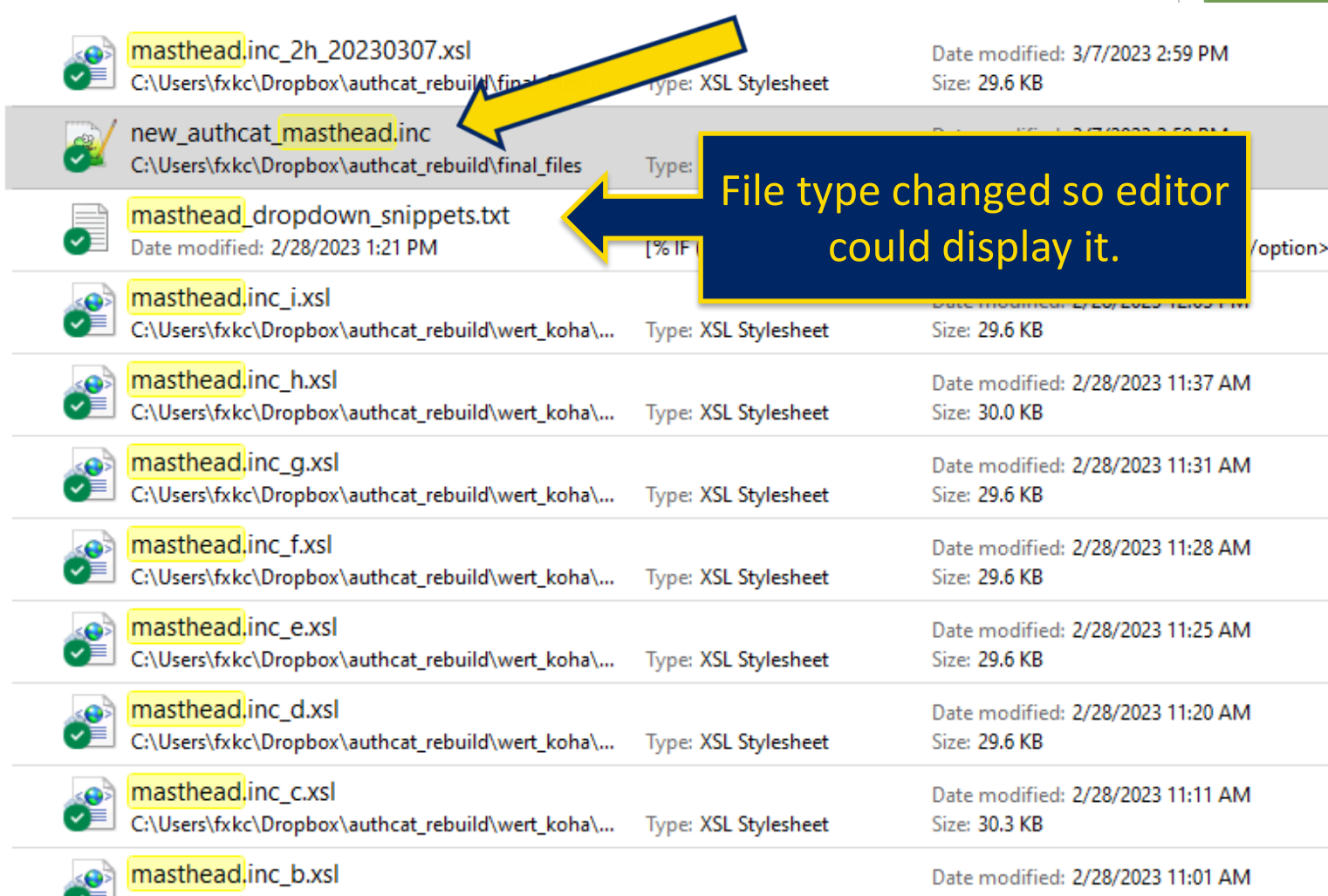
These are the Koha files I changed for the Authors Catalog, available in their original format and in colorful PDF to make them a bit easier to follow.












The masthead has the library's logo, the basic search, and the options for Advanced Search and How To:  
[masthead.inc](#)  
[masthead.inc.pdf](#)

I added more fields to the Advanced Search and took out some I didn't need.  
[opac-advsearch.tt](#)  
[opac-advsearch.tt.pdf](#)

This is the left column on the search results. It lets you refine your search


# You will not get this right the first time



 masthead.inc_2h_20230307.xsl C:\Users\fxkc\Dropbox\authcat_rebuild\final_files\... Type: XSL Stylesheet Date modified: 3/7/2023 2:59 PM Size: 29.6 KB
 new_authcat_masthead.inc C:\Users\fxkc\Dropbox\authcat_rebuild\final_files\... Type: [?] Date modified: 3/7/2023 2:59 PM
 masthead_dropdown_snippets.txt Date modified: 2/28/2023 1:21 PM Type: [?] Size: [?]
 masthead.inc_i.xsl C:\Users\fxkc\Dropbox\authcat_rebuild\wert_koha\... Type: XSL Stylesheet Date modified: 2/28/2023 11:33 AM Size: 29.6 KB
 masthead.inc_h.xsl C:\Users\fxkc\Dropbox\authcat_rebuild\wert_koha\... Type: XSL Stylesheet Date modified: 2/28/2023 11:37 AM Size: 30.0 KB
 masthead.inc_g.xsl C:\Users\fxkc\Dropbox\authcat_rebuild\wert_koha\... Type: XSL Stylesheet Date modified: 2/28/2023 11:31 AM Size: 29.6 KB
 masthead.inc_f.xsl C:\Users\fxkc\Dropbox\authcat_rebuild\wert_koha\... Type: XSL Stylesheet Date modified: 2/28/2023 11:28 AM Size: 29.6 KB
 masthead.inc_e.xsl C:\Users\fxkc\Dropbox\authcat_rebuild\wert_koha\... Type: XSL Stylesheet Date modified: 2/28/2023 11:25 AM Size: 29.6 KB
 masthead.inc_d.xsl C:\Users\fxkc\Dropbox\authcat_rebuild\wert_koha\... Type: XSL Stylesheet Date modified: 2/28/2023 11:20 AM Size: 29.6 KB
 masthead.inc_c.xsl C:\Users\fxkc\Dropbox\authcat_rebuild\wert_koha\... Type: XSL Stylesheet Date modified: 2/28/2023 11:11 AM Size: 30.3 KB
 masthead.inc_b.xsl Date modified: 2/28/2023 11:01 AM



# opac-advsearch.tt

 [Cart](#) [Lists](#) ▼ Search history [Clear](#)

[Advanced search](#) | [Tag cloud](#) | [Library](#)

---

[Home](#) > [Advanced search](#)















## Advanced search

Search for:

	Keyword	▼	<input type="text"/>
and	Keyword	▼	<input type="text"/>
and	Keyword	▼	<input type="text"/>

**Item type**


Limit to any of the following:

<input type="checkbox"/>  Audiovisual	<input type="checkbox"/>  Circulating book	<input type="checkbox"/>  Internet resource	<input type="checkbox"/>  Journal
<input type="checkbox"/>  LYNCH	<input type="checkbox"/>  Online Book	<input type="checkbox"/>  Online Video	<input type="checkbox"/>  POP
<input type="checkbox"/>  R2 three uses	<input type="checkbox"/>  REF	<input type="checkbox"/>  RES	<input type="checkbox"/>  Special Collection
<input type="checkbox"/>  Spiritual Care	<input type="checkbox"/>  Two-hour Reserve		

<b>Availability:</b> <input type="checkbox"/> Only items currently available for loan or reference	<b>Sort by:</b> <input type="text" value="Publication/Copyright date: New"/>	<b>Publication date range</b> <input type="text"/> <small>For example: 1999-2001. You could also use "-1987" for everything published in and before 1987 or "2008-" for</small>	<b>Language</b> <input type="text" value="No limit"/>
---	---	---	--



# opac-advsearch.tt

 [Cart](#) [Lists](#) ▼ [Search history](#) [Clear](#)

[Advanced search](#) | [Tag cloud](#) | [Library](#)

---

[Home](#) > [Advanced search](#)

## Advanced search

Search for:


and ▼


and ▼


Apply field


Item type

Limit to a

 Audio CD

 LYN

 R2

 Spi

Availability

Only items available for loan or reference

Keyword ▼


- Keyword
- Keyword phrase
- Subject
- Subject phrase
- Subject and broader terms
- Subject and narrower terms
- Subject and related terms
- Title
- Title phrase
- Series title
- Call number
- Author
- Author phrase
- Corporate name
- Conference name
- Conference name phrase
- Personal name
- Personal name phrase
- Notes/Comments
- on/Copyright date: New ▼


Circulating book


Online Book


EF


Two-hour Reserve


 Internet resource

 Online Video

 RES

 Journal

 POP

 Special Collection

Publication date range

For example: 1999-2001. You could also use "-1987" for everything published in

Language





# opac-advsearch.tt



Cart Lists

Search history [Clear](#)



**William B. Glew, MD, Health Sciences Library**

[Advanced search](#) | [How To](#)

[Home](#) > [Advanced search](#)

## Advanced search

Search for:

	Keyword	<input type="text"/>
and	Keyword	<input type="text"/>
and	Keyword	<input type="text"/>

Item type

Limit to any of the following:

Conference  Journal Article  Other  Poster Presentation

Sort by:

Relevance

Publication date range

For example: 1999-2001. You could also use "-1987" for everything published in and before 1987 or "2008-" for everything published in 2008 and after.

Powered by Koha

# opac-advsearch.tt

The screenshot shows the Koha advanced search interface. At the top left is the Koha logo and navigation links for 'Cart' and 'Lists'. At the top right are links for 'Search history' and 'Clear'. The page title is 'William B. Glew, MD, Health Sciences Library'. Below the title are links for 'Advanced search' and 'How To'. A breadcrumb trail shows 'Home > Advanced search'. The main heading is 'Advanced search'. The search form includes a 'Search for:' section with a dropdown menu currently set to 'Keyword'. To the left of the search fields are 'and' and 'and' labels. Below the search fields are 'Search', 'More options', and 'New search' buttons. On the left side, there are sections for 'Item type', 'Limit to a', and 'Sort by:'. The 'Limit to a' section has checkboxes for 'Confere', 'Article', 'Other', and 'Poster Presentation'. The 'Sort by:' section has a dropdown menu set to 'Relevance'. A 'Publication date range' section is also visible with a text input field and a help text box: 'For example: 1999-2001. You could also use "-1987" for everything published in and before 1987 or "2008-" for everything published in 2008 and after.' At the bottom right, it says 'Powered by Koha'.

# opac-advsearch.tt

The screenshot displays the Koha advanced search interface. At the top, the Koha logo is on the left, and 'Search history' with a 'Clear' button is on the right. Below the logo is the MedStar Washington Hospital Center logo and the library name 'William B. Glew, MD, Health Sciences Library'. A navigation bar includes 'Advanced search | How To'. The main search area has a breadcrumb 'Home > Advanced search' and the heading 'Advanced search'. The 'Search for:' section contains three input fields, each with a dropdown menu set to 'Keyword' and '+' '-' buttons. To the left of these fields are two 'and' dropdown menus and a checked 'Apply field' checkbox. Below these are sections for 'Item type', 'Limit to a' (with a 'Conference' checkbox), and 'Sort by:' (with 'Relevance' selected). A large dropdown menu is open, listing search criteria: Keyword, Keyword phrase, Author, Author phrase, Institution, Institution phrase, Department, Department phrase, Title, Title phrase, Subject (articles only), Subject phrase (articles only), Journal name, Journal name phrase, ISSN, Medline publication type (articles only), Medline publication type phrase(articles only), PMID/UI, and Conference name. At the bottom of the dropdown is a 'Change' button. Below the search fields are buttons for 'Search', 'Fewer options', and 'New search'. There are also checkboxes for 'Other' and 'Poster Presentation'. The footer of the interface says 'Powered by Koha'.



# opac-facets.inc

```
1 [% USE raw %]
2 [% USE AuthorisedValues %]
3 [% USE Languages %]
4 [% IF ( opacfacets && facets_loop && total ) %]
5 <div id="search-facets">
6 <h2><a href="#" class="menu-collapse-toggle">Refine your search</a></h2>
7 <ul class="menu-collapse">
8 <!--
9 <li id="availability_facet"><h3 id="facet-availability">Availability</h3>
10 <ul>
11 <li>
12 [% IF ( available ) %]
13 <strong>Showing only available items</strong></li><li><a href="/cgi-bin/koha/opac-search.pl?[% query_cgi | $raw %]" [% 1
14 [% ELSE %]
15 <a href="/cgi-bin/koha/opac-search.pl?[% query_cgi | $raw %]" [% limit_cgi | $raw %]" [% IF ( sort_by ) %]&amp;sort_by=[% 1
16 [% END %]
17 </li>
18 </ul>
19 [% IF ( related ) %] <li>(related searches: [% FOREACH relate IN related %]" [% relate.related_search | html %]" [% END %])</li> [% END
20 </li>
21
22 [% FOREACH facets_loo IN facets_loop %]
23 [% IF facets_loo.facets.size > 0 %]
24 <li id="[% facets_loo.type_id | html %]">
25 [% IF facets_loo.type_label_Authors %]"><h3 id="facet-authors">Authors</h3> [% END %]
26 [% IF facets_loo.type_label_Titles %]"><h3 id="facet-titles">Titles</h3> [% END %]
27 [% IF facets_loo.type_label_Topics %]"><h3 id="facet-topics">Topics</h3> [% END %]
28 [% IF facets_loo.type_label_Places %]"><h3 id="facet-places">Places</h3> [% END %]
29 [% IF facets_loo.type_label_Series %]"><h3 id="facet-series">Series</h3> [% END %]
30 [% IF facets_loo.type_label_ItemTypes %]"><h3 id="facet-itemtypes">Item types</h3> [% END %]
31 [% IF facets_loo.type_label_CollectionCodes %]"><h3 id="facet-collections">Collections</h3> [% END %]
32 [% IF facets_loo.type_label_Language %]"><h3 id="facet-languages">Languages</h3> [% END %]
33 [% UNLESS singleBranchMode %]
34 [% IF ( facets_loo.type_label_HomeLibrary ) %]"><h3 id="facet-home-library">Home library</h3> [% END %]
```

# opac-facets.inc

The screenshot displays the search interface for the William B. Glew, MD, Health Sciences Library. At the top, the Koha logo is on the left, and 'Search history' with a 'Clear' button is on the right. Below the logo is the MedStar Washington Hospital Center name and the library title. A search bar contains 'heimlich' and a search icon. Below the search bar are links for 'Advanced search' and 'How To'. The main content area shows 'Home > Results of search for 'heimlich''. On the left, a 'Refine your search' sidebar lists categories like Authors, Item types, Conference, and Topics. The main results area shows 'Your search returned 20 results.' with a 'Relevance' dropdown. Below this are two search results, each with a checkbox, a title, and detailed metadata including authors, PMIDs, years, citations, institutions, departments, and publication types. The first result is 'Defining Diagnostic Error: A Scoping Review to Assess the Impact of the National Academies' Report Improving Diagnosis in Health Care.' and the second is 'I-124 PET/CT versus conventional radioiodine imaging in differentiated thyroid cancer: a review.'

**William B. Glew, MD, Health Sciences Library**

Authors catalog | heimlich

Advanced search | How To

Home > Results of search for 'heimlich'

Refine your search

Authors

- Aliyu, Sainfer
- Barone, Jory
- Burman, Kenneth D
- Heimlich, Layla
- Heimlich, S Layla

Show more

Item types

- Conference
- Journal Article
- Poster Presentation

Topics

- \*Adenocarcinoma
- \*Atherosclerosis/pc [Prevention & Control]
- \*Carotid Artery Diseases/pc [Prevention & Control]
- \*Coronary Artery Disease/pc [Prevention & Control]
- \*Exercise

Show more

Collections

Your search returned 20 results.

Relevance

Unhighlight | Select all | Clear all | Select titles to: Add to... | Save

1. **Defining Diagnostic Error: A Scoping Review to Assess the Impact of the National Academies' Report Improving Diagnosis in Health Care.**

MedStar authors: Heimlich, Layla | Hill, Mary A | Hunte, Haslyn | Smith, Kelly M

PMID: 35405723

Year: 2022

Citation: Journal of patient safety. 2022 Apr 08

Institution: MedStar Washington Hospital Center

Department: Library | MedStar Institute for Quality and Safety

Medline publication type: Journal Article

Form of publication: Journal Article

All authors: Giardina TD, Heimlich SL, Hill MA, Hunte H, Singh H, Smith KM

DOI: <https://dx.doi.org/10.1097/PTS.0000000000000999>

Add to cart

2. **I-124 PET/CT versus conventional radioiodine imaging in differentiated thyroid cancer: a review.**

MedStar authors: Burman, Kenneth D | Heimlich, S Layla | Van Nostrand, Douglas | Wartofsky, Leonard | Wu, Di | Ylli, Dorina

PMID: 31452449

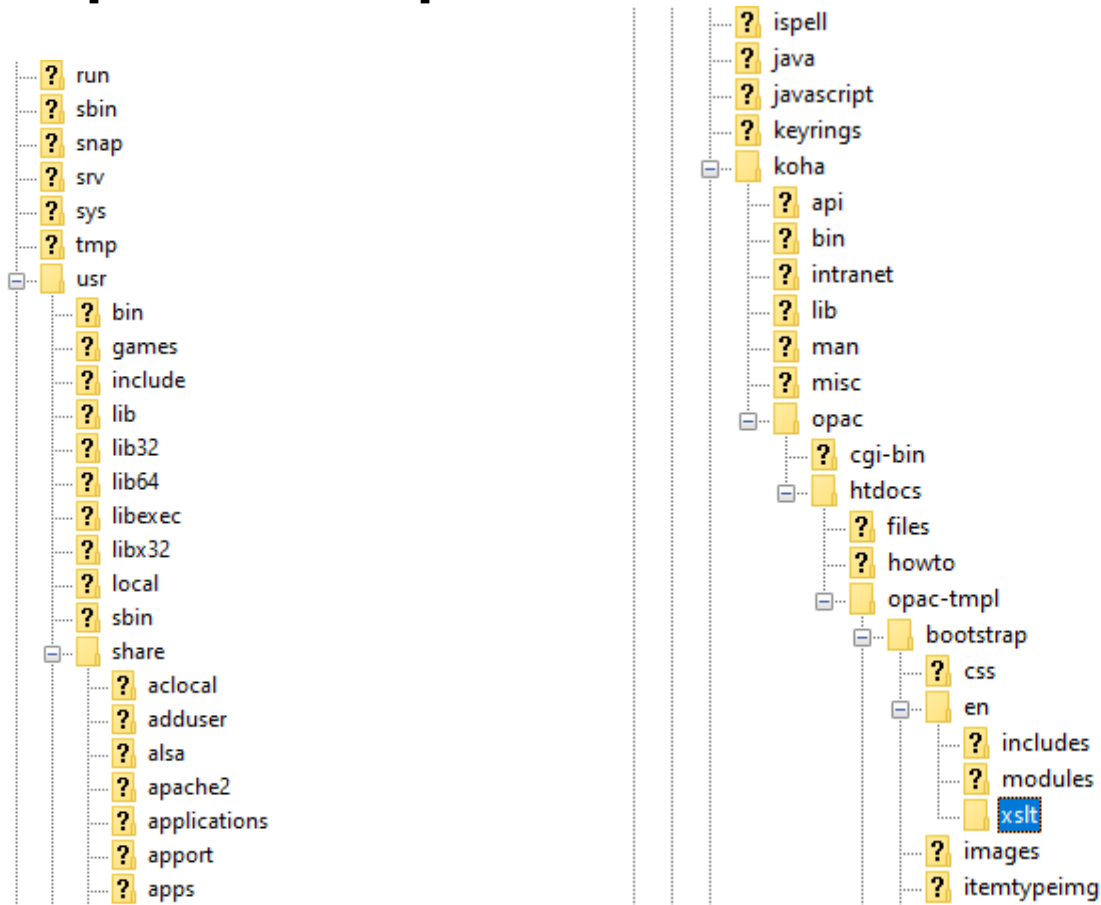
**And now, the hard part:  
opac results and  
opac detail**

The slide features a white background with a decorative graphic on the right side. This graphic consists of several overlapping, semi-transparent green shapes in various shades, ranging from light lime green to dark forest green. These shapes are primarily triangular and polygonal, creating a dynamic, layered effect. A thin, light gray line also runs diagonally across the lower right portion of the slide, intersecting the green shapes.

# MARC21slim2OPACResults.xsl

# MARC21slim2OPACDetail.xsl

/usr/share/koha/opac/htdocs/opac-tmpl/bootstrap/en/xslt



# The good news is...

- You can call them anything you want
- You can put them anywhere you want
  - Even on a different server!

# Administration → System preferences

OPACUserSummary	Show a summary of a logged in patron's checkouts, overdues, holds and charges on the OPAC start page.
OPACXSLTDetailsDisplay	Display OPAC details using XSLT stylesheet at: <input type="text" value="strap/en/xslt/new_authcat_detail.xsl"/> Options: <ul style="list-style-type: none"><li>• Enter "default" for the default stylesheet</li><li>• Put a path to define an xslt file</li><li>• Put a URL for an external specific stylesheet.</li></ul> If you have multiple stylesheets for different languages the placeholder {langcode} will be replaced with current interface language.
OPACXSLTListsDisplay	Display lists in the OPAC using XSLT stylesheet at: <input type="text" value="default"/> Options: <ul style="list-style-type: none"><li>• Enter "default" for the default stylesheet</li><li>• Put a path to define an xslt file</li><li>• Put a URL for an external specific stylesheet.</li></ul> If you have multiple stylesheets for different languages the placeholder {langcode} will be replaced with current interface language.
OPACXSLTResultsDisplay	Display OPAC results using XSLT stylesheet at: <input type="text" value="trap/en/xslt/new_authcat_results.xsl"/> Options: <ul style="list-style-type: none"><li>• Enter "default" for the default stylesheet</li><li>• Put a path to define an xslt file</li><li>• Put a URL for an external specific stylesheet.</li><li>• NOTE: The system preference PassitemMarcToXSLT must be enabled if your custom stylesheet utilizes data in the item fields</li></ul> If you have multiple stylesheets for different languages the placeholder {langcode} will be replaced with current interface language.

# Administration → System preferences

OPACUserSummary	Show <input type="button" value="v"/> a summary of a logged in patron's checkouts, overdues, holds and charges on the OPAC start page.
OPACXSLTDetailsDisplay (modified)	Display OPAC details using XSLT stylesheet at: <input type="text" value="http://dokument.space/detail.xsl"/> Options: <ul style="list-style-type: none"><li>• Enter "default" for the default stylesheet</li><li>• Put a path to define an xslt file</li><li>• Put a URL for an external specific stylesheet.</li></ul> If you have multiple stylesheets for different languages the placeholder {langcode} will be replaced with current interface language.
OPACXSLTListsDisplay	Display lists in the OPAC using XSLT stylesheet at: <input type="text" value="default"/> Options: <ul style="list-style-type: none"><li>• Enter "default" for the default stylesheet</li><li>• Put a path to define an xslt file</li><li>• Put a URL for an external specific stylesheet.</li></ul> If you have multiple stylesheets for different languages the placeholder {langcode} will be replaced with current interface language.
OPACXSLTResultsDisplay (modified)	Display OPAC results using XSLT stylesheet at: <input type="text" value="http://dokument.space/ent.space/results.xsl"/> Options: <ul style="list-style-type: none"><li>• Enter "default" for the default stylesheet</li><li>• Put a path to define an xslt file</li><li>• Put a URL for an external specific stylesheet.</li><li>• NOTE: The system preference PassitemMarcToXSLT must be enabled if your custom stylesheet utilizes data in the item fields</li></ul> If you have multiple stylesheets for different languages the placeholder {langcode} will be replaced with current interface language.

1. **Redifferentiation of Differentiated Thyroid Cancer: Clinical Insights from a Narrative Review of Literature. [Review]**

MedStar authors: Burman, Kenneth D | Heimlich, Layla | Kulkarni, Kanchan | Van Nostrand, Douglas | Veytsman, Irina

PMID: 36792922

Year: 2023

Citation: *Thyroid*. 33(6):674-681, 2023 06.

Institution: MedStar Health Research Institute | MedStar Washington Hospital Center | Washington Cancer Institute

Department: Library | Medicine/Endocrinology | Radiology

Medline publication type: Journal Article | Review

Form of publication: Journal Article

All authors: Burman KD, Heimlich L, Kulkarni K, Van Nostrand D, Veytsman I

DOI: <https://dx.doi.org/10.1089/thy.2022.0632>

 [Add to cart](#)

Results  
page

2. **Exploring the Use of Common Strict Search Criteria in Nursing Literature Searches.**

MedStar authors: Heimlich, Layla

PMID: 36728635

Year: 2023

Citation: *Nurse Educator*. 48(4):182-186, 2023 Jul-Aug 01.

Institution: MedStar Washington Hospital Center

Department: Library

Medline publication type: Journal Article

Form of publication: Journal Article

All authors: Truex ES, Spinner E, Hillyer J, Ettien A, Wade S, Calhoun C, Wolf G, Hedreen R, Heimlich L, Nickum A, Vonderheid SC

DOI: <https://dx.doi.org/10.1097/NNE.0000000000001353>

 [Add to cart](#)

3. **Defining Diagnostic Error: A Scoping Review to Assess the Impact of the National Academies' Report Improving Diagnosis in Health Care.**

MedStar authors: Heimlich, Layla | Hill, Mary A | Hunte, Haslyn | Smith, Kelly M



# Results xsl

```
<!-- Other Title Statement: Alternate Graphic Representation (MARC 880) -->
<xsl:if test="$display880">
  <xsl:call-template name="m880Select">
    <!-- Modified for authcat: -->
    <xsl:with-param name="basetags">099</xsl:with-param>
    <xsl:with-param name="codes">ab</xsl:with-param>
    <xsl:with-param name="class">results_summary other_title</xsl:with-param>
    <xsl:with-param name="label">PMID: </xsl:with-param>
  </xsl:call-template>
</xsl:if>

<xsl:if test="marc:datafield[@tag=246]">
<div class="results_summary other_title">
<span class="label">Other title: </span>
  <ul class="resource_list">
    <xsl:for-each select="marc:datafield[@tag=246]">
      <li>
        <xsl:call-template name="subfieldSelect">
          <xsl:with-param name="codes">ab</xsl:with-param>
        </xsl:call-template>
      </li>
    </xsl:for-each>
  </ul>
</div>
</xsl:if>
```

# Results xsl

```
<!-- Other Title Statement: Alternate Graphic Representation (MARC 880) -->
<xsl:if test="$display880">
  <xsl:call-template name="m880Select">
    <!-- Modified for authcat: -->
    <xsl:with-param name="basetags">099</xsl:with-param>
    <xsl:with-param name="codes">ab</xsl:with-param>
    <xsl:with-param name="class">results_summary other_title</xsl:with-param>
    <xsl:with-param name="label">PMID: </xsl:with-param>
  </xsl:call-template>
</xsl:if>

<xsl:if test="marc:datafield[@tag=246]">
  <div class="results_summary other_title">
    <span class="label">Other title: </span>
    <ul class="resource_list">
      <xsl:for-each select="marc:datafield[@tag=246]">
        <li>
          <xsl:call-template name="subfieldSelect">
            <xsl:with-param name="codes">ab</xsl:with-param>
          </xsl:call-template>
        </li>
      </xsl:for-each>
    </ul>
  </div>
</xsl:if>
```

# Exploring the Use of Common Strict Search Criteria in Nursing Literature Searches.

MedStar author(s):

[Heimlich, Layla, MWHC](#)

Citation: [Nurse Educator](#), 53(7), 182-186, 2023 Jul-Aug 01.

PMID: 36728635

Institution: [MedStar Washington Hospital Center](#)

Department: [Library](#)

Form of publication: [Journal Article](#)

Medline article type(s): [Journal Article](#)

Subject headings: | [Nursing Education Research](#) | [Humans](#) | [Focus Groups](#) | [Faculty, Nursing](#) | [\\*Students, Nursing](#)

Year: 2023

Local holdings: Available online from MWHC library: 1996 - present

ISSN: 0363-3624

Name of journal: [Nurse educator](#)

**Abstract:** BACKGROUND: Health sciences librarians and nursing journal contributors have expressed concern about the impact of using strict parameters when searching the literature. CONCLUSION: Reliance on strict limits can be detrimental to pertinent results; however, appropriate use is essential for relevant results. Pedagogy focused on searching the nursing literature needs to emphasize that limits are tools to be used judiciously. Copyright 2022 Wolters Kluwer Health, Inc. All rights reserved. METHODS: Fourteen online focus groups were conducted with 54 participants: direct care nurses, health sciences librarians, nursing faculty, and nursing students. Nursing faculty and health sciences librarians were included as participants to add perspective to the origins and effects of the use of stringent search criteria. PURPOSE: The purpose of this study was to explore the use of strict search criteria (eg, 5-year rule, "nurse as author") by direct care nurses and nursing students. RESULTS: The majority of the nurses viewed the 5-year rule and nurse as author search limits favorably, while noting that a strict date range may hamper successful searching. Librarians viewed these search criteria more unfavorably but recognized the value of topic-appropriate search limits.

All authors: [Truex ES](#), [Spinner E](#), [Hillyer J](#), [Ettien A](#), [Wade S](#), [Calhoun C](#), [Wolf G](#), [Hedreen R](#), [Heimlich L](#), [Nickum A](#), [Vonderheid SC](#)

Original year of publication: 2022

Fiscal year: [FY2024](#)

Fiscal year of original publication: [FY2023](#)

Digital Object Identifier: <https://dx.doi.org/10.1097/NNE.0000000000001353>

ORCID: [Layla Heimlich](#): <https://orcid.org/0000-0001-5529-3742>

Date added to catalog: 2023-03-17

**Detail  
page**

# Detail xsl

```
188     </xsl:for-each>
189     </span>
190 </xsl:if>
191
192 <!-- PMID -->
193 <xsl:if test="marc:datafield[@tag=099]">
194     <span class="results_summary ">
195         <span class="label">PMID: </span>
196         <xsl:for-each select="marc:datafield[@tag=099]">
197             <xsl:call-template name="subfieldSelect">
198                 <xsl:with-param name="codes">a</xsl:with-param>
199                 <xsl:with-param name="delimiter"><xsl:text> | </xsl:text></xsl:with-param>
200             </xsl:call-template>
201         </xsl:for-each>
202     </span>
203 </xsl:if>
204
205 <!-- institution -->
206 <xsl:if test="marc:datafield[@tag=651]">
207     <span class="results_summary institution">
208         <xsl:if test="marc:datafield[@tag=651]/@ind1=' '">
209             <span class="label">Institution: </span>
210         </xsl:if>
211         <xsl:for-each select="marc:datafield[@tag=651]">
212             <a><xsl:attribute name="href">/cgi-bin/koha/opac-search.pl?q=code-institution:"<xsl:value-of select="marc:subfield[@code='a']"/>"</xsl:attribute><xsl:value-of select="marc:subfield[@code='a']"/></a>
213             <xsl:if test="position() !=last()"><span class="separator"><xsl:text> | </xsl:text></span></xsl:if>
214         </xsl:for-each>
215     </span>
216 </xsl:if>
217
218
```

# Detail xsl

```
188     </xsl:for-each>
189     </span>
190 </xsl:if>
191
192 <!-- PMID -->
193 <xsl:if test="marc:datafield[@tag=099]">
194     <span class="results_summary ">
195         <span class="label">PMID: </span>
196         <xsl:for-each select="marc:datafield[@tag=099]">
197             <xsl:call-template name="subfieldSelect">
198                 <xsl:with-param name="codes">a</xsl:with-param>
199                 <xsl:with-param name="delimiter"><xsl:text> | </xsl:text></xsl:with-param>
200             </xsl:call-template>
201         </xsl:for-each>
202     </span>
203 </xsl:if>
204
205 <!-- institution -->
206 <xsl:if test="marc:datafield[@tag=651]">
207     <span class="results_summary institution">
208         <xsl:if test="marc:datafield[@tag=651]/@ind1=' '">
209             <span class="label">Institution: </span>
210         </xsl:if>
211         <xsl:for-each select="marc:datafield[@tag=651]">
212             <a><xsl:attribute name="href">/cgi-bin/koha/opac-search.pl?q=code-institution:"<xsl:value-of select="marc:subfield[@code='a']"/>"</a>
213                 </xsl:attribute><xsl:value-of select="marc:subfield[@code='a']"/></a>
214                 <xsl:if test="position() !=last()"><span class="separator"><xsl:text> | </xsl:text></span></xsl:if>
215             </xsl:for-each>
216         </span>
217 </xsl:if>
218
```

# Detail xsl

```
188     </xsl:for-each>
189   </span>
190 </xsl:if>
191
192 <!-- PMID -->
193 <xsl:if test="marc:datafield[@tag=099]">
194   <span class="results_summary ">
195     <span class="label">PMID: </span>
196     <xsl:for-each select="marc:datafield[@tag=099]">
197       <xsl:call-template name="subfieldSelect">
198         <xsl:with-param name="codes">a</xsl:with-param>
199         <xsl:with-param name="delimiter"><xsl:text> | </xsl:text></xsl:with-param>
200       </xsl:call-template>
201     </xsl:for-each>
202   </span>
203 </xsl:if>
204
205 <!-- institution -->
206 <xsl:if test="marc:datafield[@tag=651]">
207   <span class="results_summary institution">
208     <xsl:if test="marc:datafield[@tag=651]/@ind1=' '">
209       <span class="label">Institution: </span>
210     </xsl:if>
211     <xsl:for-each select="marc:datafield[@tag=651]">
212       <a><xsl:attribute name="href">/cgi-bin/koha/opac-search.pl?q=code-institution:"<xsl:value-of select="marc:subfield[@code='a']"/>">
213         </xsl:attribute><xsl:value-of select="marc:subfield[@code='a']"/></a>
214         <xsl:if test="position() !=last()"><span class="separator"><xsl:text> | </xsl:text></span></xsl:if>
215     </xsl:for-each>
216   </span>
217 </xsl:if>
218
```

# Detail xsl

```
188     </xsl:for-each>
189     </span>
190 </xsl:if>
191
192 <!-- PMID -->
193 <xsl:if test="marc:datafield[@tag=099]">
194     <span class="results_summary ">
195         <span class="label">PMID: </span>
196         <xsl:for-each select="marc:datafield[@tag=099]">
197             <xsl:call-template name="subfieldSelect">
198                 <xsl:with-param name="codes">a</xsl:with-param>
199                 <xsl:with-param name="delimiter"><xsl:text> | </xsl:text></xsl:with-param>
200             </xsl:call-template>
201         </xsl:for-each>
202     </span>
203 </xsl:if>
204
205 <!-- institution -->
206 <xsl:if test="marc:datafield[@tag=651]">
207     <span class="results_summary institution">
208         <xsl:if test="marc:datafield[@tag=651]/@ind1=' '">
209             <span class="label">Institution: </span>
210         </xsl:if>
211         <xsl:for-each select="marc:datafield[@tag=651]">
212             <a><xsl:attribute name="href">/cgi-bin/koha/opa<u>ac-search.pl?q=code-institution:</u><xsl:value-of select="marc:subfield[@code='a']"/>"</a>
213                 </xsl:attribute><xsl:value-of select="marc:subfield[@code='a']"/></a>
214                 <xsl:if test="position() !=last()"><span class="separator"><xsl:text> | </xsl:text></span></xsl:if>
215             </xsl:for-each>
216         </span>
217 </xsl:if>
218
```

# You will not get this right the first time, either

Name



new\_detail\_4a.xsl



new\_detail\_4b.xsl



new\_detail\_4c.xsl



new\_detail\_4d.xsl



new\_detail\_4e.xsl



new\_detail\_4f.xsl



new\_detail\_4g.xsl



new\_detail\_4h.xsl

Date modified

2/21/2023 12:19 PM

2/21/2023 12:31 PM

2/21/2023 12:34 PM

2/21/2023 1:01 PM

2/21/2023 1:58 PM

2/21/2023 3:24 PM

2/21/2023 3:31 PM

2/21/2023 4:28 PM



**The OPAC is ready to use**

**Now let's get some citations**

# Koha item types

- Journal article
- Conference presentation
- Poster presentation
- (Book—author)
- (Book—editor)
- (Book—chapter author)
- Other


# Gathering citations


- Who publishes in your institution?
- Set up an autoalert searching for names, institutions, or other identifying keywords
- My autoalert looks for MedStar, Washington Hospital Center, National Rehabilitation Hospital, and other hospitals
- You're on your own here

# Autoalerts are sent to a folder

All Unread		Received ▲
From	Subject	
webman@ovid.com	[EXTERNAL] 2017 Local Authors - MedStar AutoAlert: 2017 local author search medstar	Sat 8/19/2023 4:29 AM
webman@ovid.com	[EXTERNAL] 2017 Local Authors - MedStar AutoAlert: 2017 local author search medstar	Tue 8/22/2023 4:47 AM
webman@ovid.com	[EXTERNAL] 2017 Local Authors - MedStar AutoAlert: 2017 local author search medstar	Wed 8/23/2023 4:31 AM
webman@ovid.com	[EXTERNAL] 2017 Local Authors - MedStar AutoAlert: 2017 local author search medstar	Thu 8/24/2023 4:36 AM
webman@ovid.com	[EXTERNAL] 2017 Local Authors - MedStar AutoAlert: 2017 local author search medstar	Fri 8/25/2023 4:43 AM
webman@ovid.com	[EXTERNAL] 2017 Local Authors - MedStar AutoAlert: 2017 local author search medstar	Sat 8/26/2023 4:32 AM
webman@ovid.com	[EXTERNAL] 2017 Local Authors - MedStar AutoAlert: 2017 local author search medstar	Tue 8/29/2023 4:46 AM
webman@ovid.com	[EXTERNAL] 2017 Local Authors - MedStar AutoAlert: 2017 local author search medstar	Thu 8/31/2023 4:40 AM
webman@ovid.com	[EXTERNAL] 2017 Local Authors - MedStar AutoAlert: 2017 local author search medstar	Fri 9/1/2023 4:37 AM
webman@ovid.com	[EXTERNAL] 2017 Local Authors - MedStar AutoAlert: 2017 local author search medstar	Sat 9/2/2023 4:33 AM

[EXTERNAL] 2017 Local Authors - MedStar AutoAlert: 2017 local author search medstar

 webman@ovid.com  
To: King, Fred

 We removed extra line breaks from this message.

 Reply  Reply All

**\*\*ATTENTION:** This email originated from outside the MedStar Health network.  
**\*\* DO NOT CLICK** links or attachments unless you recognize the sender and know the content is safe.

Total documents retrieved: 8

Results Generated From:

Ovid MEDLINE(R) Epub Ahead of Print and In-Process, In-Data-Review & Other Non-Indexed Citations <September 01, 2023>  
 Ovid MEDLINE(R) Epub Ahead of Print <September 01, 2023> (updates since 2023-08-31) Ovid MEDLINE(R) Epub Ahead of Print and In-Process, In-Data-Review & Other Non-Indexed Citations <September 01, 2023>  
 Ovid MEDLINE(R) PubMed-not-MEDLINE <September 01, 2023> (updates since 2023-08-31) Ovid MEDLINE(R) Epub Ahead of Print and In-Process, In-Data-Review & Other Non-Indexed Citations <September 01, 2023>  
 Ovid MEDLINE(R) PubMed-not-MEDLINE <2021> (updates since 2023-08-31) Ovid MEDLINE(R) Epub Ahead of Print and In-Process, In-Data-Review & Other Non-Indexed Citations <September 01, 2023>  
 Ovid MEDLINE(R) In-Process & In-Data-Review Citations <September 01, 2023> (updates since 2023-08-31)

# Skipping over a few things

- Download just the PMIDs
- Remove duplicates
- Remove citations already eliminated
- Put PMIDs already in the catalog in a separate file

# This week there's only one article that fits my criteria

All

 [View Multimedia Results](#)

1. [Exploring the Use of Common Strict Search Criteria in Nursing Literature Searches.](#)

Truex ES, Spinner E, Hillyer J, Ettien A, Wade S, Calhoun C, Wolf G, Hedreen R, Heimlich L, Nickum A, Vonderheid SC

*Nurse Educator.* 48(4):182-186, 2023 Jul-Aug 01.

[Journal Article]

UI: 36728635




Available online from MWHC library: 1996 - present

**Digital Object Identifier**

<https://dx.doi.org/10.1097/NNE.0...>

**Authors Full Name**

Truex, Eleanor Shanklin, Spinner, Emily, Hillyer, Jean, Ettien, A'Llyn, Wade, Sarah, Calhoun, Courtney, Wolf, Grace, Hedreen, Rebecca, Heimlich, Layla, Nickum, Annie, Vonderheid, Susan C

[▶ Abstract](#)  [Cite](#)  [+ My Projects](#)  [+ Annotate](#)

[Abstract Reference](#)  
[Complete Reference](#)

 [Find Similar](#)  
 [Find Citing Articles](#)

[Full Text](#)

Of the *UNICORN*.



Public Domain image from the University of Houston Digital Collections  
<https://id.lib.uh.edu/ark:/84475/do00687h41h>

# Export citations in Reference Manager format

---

**Export Citation(s)** ✕

**Selected:** 1  
**Total:** 1

**Format:**  
Reference Manager ▼

**Fields:**  
Custom ▼ [Edit](#)

Selected Fields: ab, ai, as, au, do, dp, ep, fa, id, il, in, lg, lm, nj, ot, pp, pt, sh, so, st, ti, ui, yr

**Include:**

Link to External Resolver  
 URL

Cancel Export

---



# Why Reference Manager?

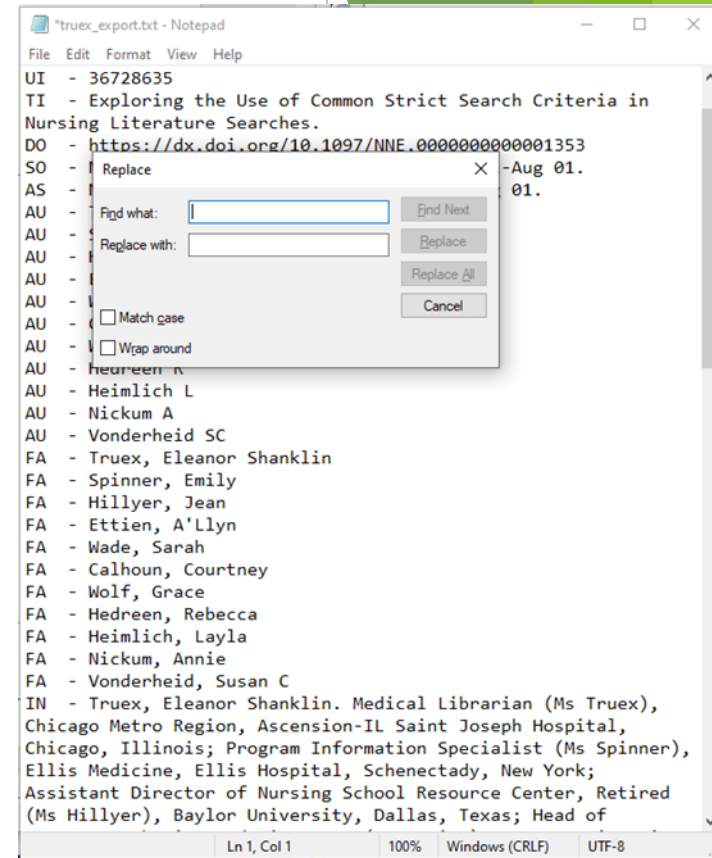
- Doesn't need to be
- Any tagged format will work
- We used to have Reference Manager, maintained files for print collection in Reference Manager
- All the steps to convert to MARC are based on Reference Manager tags
- I'm too lazy to change it

<1. >  
VN - Ovid Technologies  
DB - Ovid MEDLINE(R)  
UI - 36728635  
TI - Exploring the Use of Common Strict Search Criteria in Nursing Literature Searches.  
DO - <https://dx.doi.org/10.1097/NNE.0000000000001353>  
SO - Nurse Educator. 48(4):182-186, 2023 Jul-Aug 01.  
AS - Nurse Educ. 48(4):182-186, 2023 Jul-Aug 01.  
AU - Truex ES  
AU - Spinner E  
AU - Hillyer J  
AU - Ettien A  
AU - Wade S  
AU - Calhoun C  
AU - Wolf G  
AU - Hedreen R  
AU - Heimlich L  
AU - Nickum A  
AU - Vonderheid SC  
FA - Truex, Eleanor Shanklin  
FA - Spinner, Emily  
FA - Hillyer, Jean  
FA - Ettien, A'Llyn  
FA - Wade, Sarah  
FA - Calhoun, Courtney  
FA - Wolf, Grace  
FA - Hedreen, Rebecca  
FA - Heimlich, Layla  
FA - Nickum, Annie  
FA - Vonderheid, Susan C  
IN - Truex, Eleanor Shanklin. Medical Librarian (Ms Truex), Chicago Metro Region, Ascension-IL Saint Joseph Hospital, Chicago, Illinois; Program Information Specialist (Ms Spinner), Ellis Medicine, Ellis Hospital, Schenectady, New York; Assistant Director of Nursing School Resource Center, Retired (Ms Hillyer), Baylor University, Dallas, Texas; Head of Resource, Sharing and Discovery (Ms Ettien), Boston University, Boston, Massachusetts; Medical Librarian (Ms Wade), Wallace School of Osteopathic Medicine, and Assistant Professor and Simulation Director (Dr Calhoun), Catherine W. Wood School of Nursing, Campbell University, Lillington, North Carolina; Instruction & Outreach Librarian (Ms Wolf), Carolina Community College, Sandford, North Carolina; Biology, Human & Movement Sciences, Nursing, Psychology, and Distance Learning Librarian (Ms Hedreen), Southern Connecticut State University, New Haven; Medical Librarian (Ms Heimlich), MedStar Washington Hospital Center, Washington, District of Columbia; Assistant Professor & Information Services & Liaison Librarian (Ms Nickum), Library of the Health Sciences, and Clinical Assistant Professor (Dr Vonderheid), University of Illinois at Chicago; and Director of Nursing Research and Nurse Residency Program Coordinator (Interim) (Dr Vonderheid), University of Illinois Hospital and Health Sciences System, Chicago.  
NJ - Nurse educator  
LM - Available online from MWHC library: 1996 - present  
MH - Humans  
MH - Nursing Education Research  
MH - \*Students, Nursing  
MH - Faculty, Nursing  
MH - Focus Groups

AB - BACKGROUND: Health sciences librarians and nursing journal contributors have expressed concern about the impact of using strict parameters when searching the literature.  
AB - PURPOSE: The purpose of this study was to explore the use of strict search criteria (eg, 5-year rule, "nurse as author") by direct care nurses and nursing students.  
AB - CONCLUSION: Reliance on strict limits can be detrimental to pertinent results; however, appropriate use is essential for relevant results. Pedagogy focused on searching the nursing literature needs to emphasize that limits are tools to be used judiciously. Copyright © 2022 Wolters Kluwer Health, Inc. All rights reserved.  
IG - Automated  
IL - 0363-3624  
PT - Journal Article  
ID - 10.1097/NNE.0000000000001353 [doi]  
ID - 00006223-990000000-00155 [pii]  
PP - ppublish  
LG - English  
EP - 20221230  
DP - 2023 Jul-Aug 01  
YR - 2023


# Lots of search and replace

- Take out non-local authors from FA
  - FA is going to become 700\$a
- Add departments, institutions, etc.



# Fortunately there's a shortcut: Replace Text

Sadly no longer at ecobyte.com, but available from the Internet Archive



ecobyte  
replace text

home  
contact

periodic table  
replace text

## ecobyte

software with a cause

### Replace Text

**Replace Text**, formerly called BK ReplaceEm, is the **free** string-replacing utility for Windows.

At its core, **Replace Text** is essentially a text search-and-replace program. However, unlike the search-replace functionality of a standard text editor, **Replace Text** is designed to operate on multiple files at once. And you need not only perform one search-replace operation per file; you can setup a list of operations to perform. If different groups of files need to have different operations performed on them, this is no problem either. You can also specify a backup file for each file processed, just in case the replace operation didn't do exactly what you wanted.

**Please Note:** **Replace Text** is designed to operate only on true text files. Do not use **Replace Text** on binary files (such as Word documents) unless you understand the consequences.

### Download

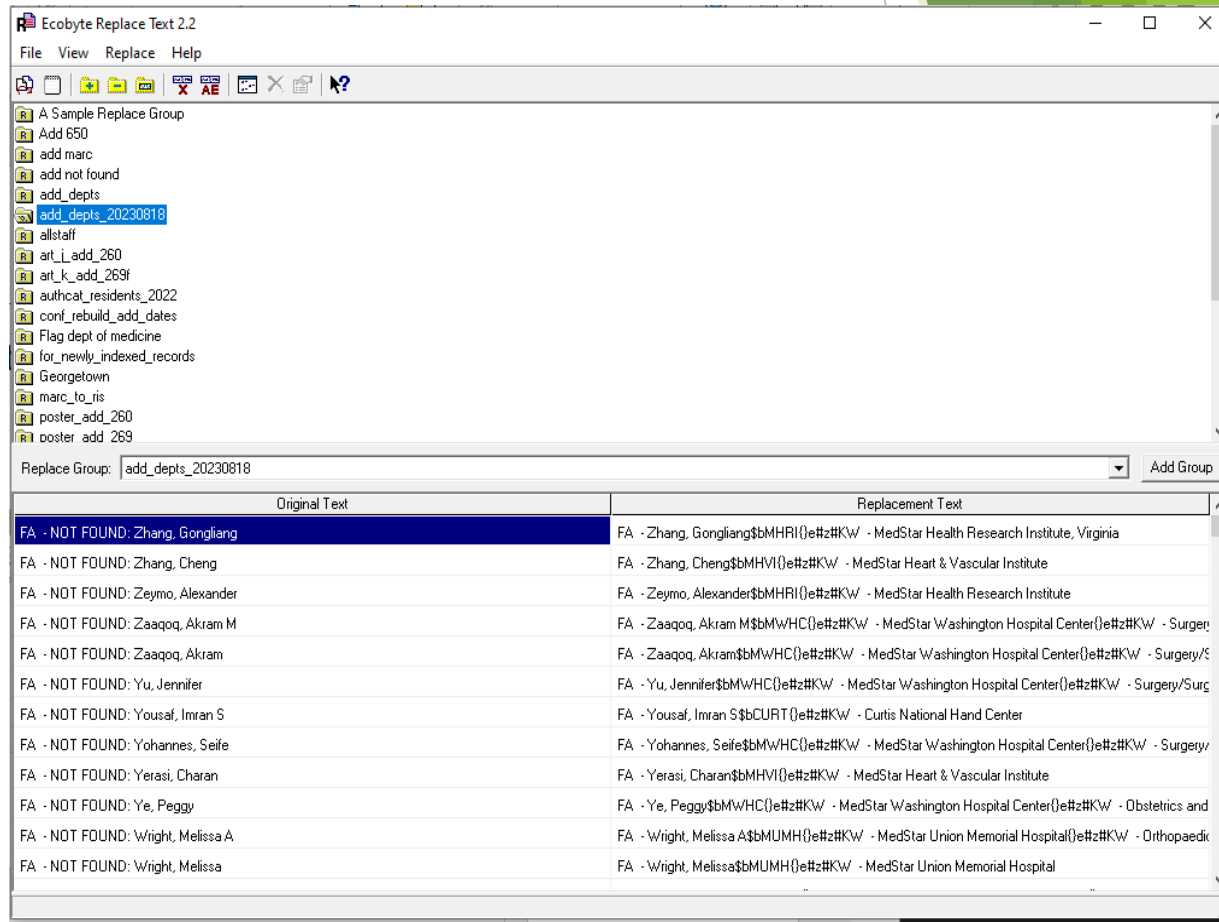
- [Click here to download Replace Text 2.2 Now!](#)  
(alternative ZIP download with no .NET requirement)
- **Please note that Replace Text is no longer supported and has known problems with some Windows 7 installations.**

### More Info

When specifying which files to be included in a particular replace operation, you can add one file at a time, or you can tell **Replace Text** to use all the files from a particular folder -- or the files from that folder that match a given file filter (such as \*.txt or \*.html). You can even specify to include all files that *don't* match a particular filter. Additionally, you can decide to include the files from all subfolders of that folder.

One very powerful feature of **Replace Text** is that you can specify that the destination of the altered file be some other location than where it originally came from. This is handy for instance if you want to keep

# Replace Text will look for the text in the left column and replace it with the text in the right



# Replace Text add departments

```
replacetext_add_depts_20230818.txt - Notepad
File Edit Format View Help
FA - NOT FOUND: Hockstein, Michael
FA - Hockstein, Michael$bMWHC{}eKW - #z#MedStar Washington Hos
FA - NOT FOUND: Hockstein, Maxwell
FA - Hockstein, Maxwell$bMWHC{}eKW - #z#MedStar Washington Hos
FA - NOT FOUND: Hill, Mary A
FA - Hill, Mary A$bMIQS{}eKW - #z#MedStar Institute for Qualit
FA - NOT FOUND: Higgins, James P
FA - Higgins, James P$bCURT{}eKW - #z#Curtis National Hand Cer
FA - NOT FOUND: Hettinger, Aaron Z
FA - Hettinger, Aaron Z$bNCHF{}eKW - #z#National Center for Hu
FA - NOT FOUND: Hettinger, A Zachary
FA - Hettinger, Aaron Z$bNCHF{}eKW - #z#National Center for Hu
FA - NOT FOUND: Henshaw, Robert M
FA - Henshaw, Robert M$bMWHC{}eKW - #z#MedStar Washington Hosp
FA - NOT FOUND: Henry, Kiersten N
FA - Henry, Kiersten N$bMMM{}eKW - #z#MedStar Montgomery Medi
FA - NOT FOUND: Hembree, Walter C
FA - Hembree, Walter C$bMUMH{}eKW - #z#MedStar Union Memorial
FA - NOT FOUND: Hembree, Walter
FA - Hembree, Walter$bMUMH{}eKW - #z#MedStar Union Memorial Ho
FA - NOT FOUND: Heimlich, S Layla
FA - Heimlich, Layla$bMWHC{}eKW - #z#MedStar Washington Hospit
FA - NOT FOUND: Heimlich, Layla
FA - Heimlich, Layla$bMWHC{}eKW - #z#MedStar Washington Hospit
FA - NOT FOUND: Hawken, Jessica B
FA - Hawken, Jessica B$bMUMH{}eKW - #z#MedStar Union Memorial
FA - NOT FOUND: Hashim, Hayder
FA - Hashim, Hayder$bMHVI{}eKW - #z#MedStar Heart & Vascular I
FA - NOT FOUND: Hasenauer, Mark D
FA - Hasenauer, Mark D$bMUMH{}eKW - #z#MedStar Union Memorial
FA - NOT FOUND: Hartman-Hall, Heather
FA - Hartman-Hall, Heather$bMUMH{}eKW - #z#MedStar Union Memor
FA - NOT FOUND: Hartman Hall, Heather
Ln 646, Col 34 100% Windows (CRLF) UTF-8
```

# I have a spreadsheet for everything

replacertext\_add\_depts\_20230818.xlsx - Excel

King, Fred

A1	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	FA - NOT FOUND: Zhang, Gongliang	%FA Zhang, Gongliang	Sb	MHRI		MedStar Health Research Institute, Virginia								
2	FA - NOT FOUND: Zhang, Cheng	%FA Zhang, Cheng	Sb	MHVI		MedStar Heart & Vascular Institute								
3	FA - NOT FOUND: Zeymo, Alexander	%FA Zeymo, Alexander	Sb	MHRI		MedStar Health Research Institute								
4	FA - NOT FOUND: Zaaqoo, Akram M	%FA Zaaqoo, Akram M	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Surgery/Surgical Critical Care						
5	FA - NOT FOUND: Zaaqoo, Akram	%FA Zaaqoo, Akram	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Surgery/Surgical Critical Care						
6	FA - NOT FOUND: Yu, Jennifer	%FA Yu, Jennifer	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Surgery/Surgical Critical Care						
7	FA - NOT FOUND: Yousaf, Iman S	%FA Yousaf, Iman S	Sb	CURT		Curtis National Hand Center								
8	FA - NOT FOUND: Yohannes, Seife	%FA Yohannes, Seife	Sb	MWHC		MedStar Washington Hospital Center								
9	FA - NOT FOUND: Yerasi, Charan	%FA Yerasi, Charan	Sb	MHVI		MedStar Heart & Vascular Institute		0eKW - #z# Surgery/Surgical Critical Care						
10	FA - NOT FOUND: Ye, Peggy	%FA Ye, Peggy	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Obstetrics and Gynecology/Family Planning						
11	FA - NOT FOUND: Wright, Melissa A	%FA Wright, Melissa A	Sb	MUMH		MedStar Union Memorial Hospital		0eKW - #z# Orthopaedic Surgery						
12	FA - NOT FOUND: Wright, Melissa	%FA Wright, Melissa	Sb	MUMH		MedStar Union Memorial Hospital								
13	FA - NOT FOUND: Woods, Christian	%FA Woods, Christian	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Medicine/Pulmonary-Critical Care						
14	FA - NOT FOUND: Wolff, Marcos	%FA Wolff, Marcos	Sb	MFSMC		MedStar Franklin Square Medical Center		0eKW - #z# Infectious Diseases						
15	FA - NOT FOUND: Wocial, Lucia D	%FA Wocial, Lucia D	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Center for Ethics						
16	FA - NOT FOUND: Wocial, Lucia	%FA Wocial, Lucia	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Center for Ethics						
17	FA - NOT FOUND: Wilson, Matthew D	%FA Wilson, Matt	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Emergency Medicine						
18	FA - NOT FOUND: Wermers, Jason	%FA Wermers, Jason	Sb	MHVI		MedStar Heart & Vascular Institute								
19	FA - NOT FOUND: Weissman, Neil J	%FA Weissman, Neil J	Sb	MHRI		MedStar Health Research Institute								
20	FA - NOT FOUND: Weissman, Gaby	%FA Weissman, Gaby	Sb	MHVI		MedStar Heart & Vascular Institute								
21	FA - NOT FOUND: Weisman, David S	%FA Weisman, David S	Sb	MUMH		MedStar Union Memorial Hospital		0eKW - #z# Internal Medicine						
22	FA - NOT FOUND: Weintraub, William S	%FA Weintraub, William S	Sb	MHRI		MedStar Health Research Institute								
23	FA - NOT FOUND: Weibeh, Leen	%FA Weibeh, Leen	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Medicine/Internal Medicine						
24	FA - NOT FOUND: Wartofsky, Leonard	%FA Wartofsky, Leonard	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Medicine/Endocrinology						
25	FA - NOT FOUND: Wang, Lulu	%FA Wang, Lulu	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Emergency Medicine						
26	FA - NOT FOUND: Wang, John	%FA Wang, John	Sb	MUMH		MedStar Union Memorial Hospital		0eKW - #z# Interventional Cardiology						
27	FA - NOT FOUND: Wang, Haijun	%FA Wang, Haijun	Sb	MHRI		MedStar Health Research Institute								
28	FA - NOT FOUND: Wang Memoli, Jessica S	%FA Wang Memoli, Jessica S	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Medicine/Pulmonary-Critical Care						
29	FA - NOT FOUND: Wang Memoli, Jessica	%FA Wang Memoli, Jessica	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Medicine/Pulmonary-Critical Care						
30	FA - NOT FOUND: Walker, Kathryn A	%FA Walker, Kathryn A	Sb	MISH		MedStar Health		0eKW - #z# AVP, Palliative Care						
31	FA - NOT FOUND: Walkman, Ron	%FA Walkman, Ron	Sb	MWHC		MedStar Heart & Vascular Institute								
32	FA - NOT FOUND: Visconti, Adam	%FA Visconti, Adam	Sb	MOUT		MedStar Outpatient Care		0eKW - #z# Family Medicine						
33	FA - NOT FOUND: Vietri, Rebecca	%FA Vietri, Rebecca	Sb	MUMH		MedStar Union Memorial Hospital		0eKW - #z# Internal Medicine						
34	FA - NOT FOUND: Veytsman, Irina	%FA Veytsman, Irina	Sb	WCI		Washington Cancer Institute								
35	FA - NOT FOUND: Venkatesan, Krishnan	%FA Venkatesan, Krishnan	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Urology						
36	FA - NOT FOUND: VandenAssem, Kim	%FA VandenAssem, Kim	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Medical Informatics						
37	FA - NOT FOUND: Van Nostrand, Douglas	%FA Van Nostrand, Douglas	Sb	MHRI		MedStar Health Research Institute								
38	FA - NOT FOUND: van der Stell, Candace M	%FA van der Stell, Candace M	Sb	MHRN		MedStar National Rehabilitation Network								
39	FA - NOT FOUND: Umoren, Mfonso D	%FA Umoren, Mfonso D	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Gastroenterology						
40	FA - NOT FOUND: Umoren, Mfonso	%FA Umoren, Mfonso	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Gastroenterology						
41	FA - NOT FOUND: Umans, Jason G	%FA Umans, Jason G	Sb	MHRI		MedStar Health Research Institute								
42	FA - NOT FOUND: Umans, Jason	%FA Umans, Jason	Sb	MHRI		MedStar Health Research Institute								
43	FA - NOT FOUND: Uche, Victoria	%FA Uche, Victoria	Sb	MWHC		MedStar Washington Hospital Center		0eKW - #z# Comprehensive Stroke Center						
44	FA - NOT FOUND: Turkeltaub, Peter E	%FA Turkeltaub, Peter E	Sb	MNRN		MedStar National Rehabilitation Network								
45	FA - NOT FOUND: Tuffaha, Sami H	%FA Tuffaha, Sami H	Sb	CURT		Curtis National Hand Center								

replacertext\_add\_depts\_b3 Sheet1 20230818

Ready Accessibility: Investigate

Type here to search

10:38 AM 9/5/2023

# Original file



The image shows a Notepad window titled '\*new\_authors.txt - Notepad'. The window contains a list of authors and their affiliations, organized by initials. The text is as follows:

```
File Edit Format View Help
AS - Nurse Educ. 48(4):182-186, 2023 Jul-Aug 01.
AU - Truex ES
AU - Spinner E
AU - Hillyer J
AU - Ettien A
AU - Wade S
AU - Calhoun C
AU - Wolf G
AU - Hedreen R
AU - Heimlich L
AU - Nickum A
AU - Vonderheid SC
FA - Truex, Eleanor Shanklin
FA - Spinner, Emily
FA - Hillyer, Jean
FA - Ettien, A'Llyn
FA - Wade, Sarah
FA - Calhoun, Courtney
FA - Wolf, Grace
FA - Hedreen, Rebecca
FA - Heimlich, Layla
FA - Nickum, Annie
FA - Vonderheid, Susan C
IN - Truex, Eleanor Shanklin. Medical Librarian (Ms Truex), Chicago Metro Region, Ascens
Professor & Information Services & Liaison Librarian (Ms Nickum), Library of the Health S
NJ - Nurse educator
LM - Available online from MWHC library: 1996 - present
MH - Humans
MH - Nursing Education Research
MH - *Students, Nursing
MH - Faculty, Nursing
MH - Focus Groups
AB - BACKGROUND: Health sciences librarians and nursing journal contributors have expres
Ln 26, Col 8 100% Windows (CRLF) UTF-8
```



# Add NOT FOUND:

```
*new_authors.txt - Notepad
File Edit Format View Help
AS - Nurse Educ. 48(4):182-186, 2023 Jul-Aug 01.
AU - Truex ES
AU - Spinner E
AU - Hillyer J
AU - Ettien A
AU - Wade S|
AU - Calhoun C
AU - Wolf G
AU - Hedreen R
AU - Heimlich L
AU - Nickum A
AU - Vonderheid SC
FA - NOT FOUND: Truex, Eleanor Shanklin
FA - NOT FOUND: Spinner, Emily
FA - NOT FOUND: Hillyer, Jean
FA - NOT FOUND: Ettien, A'Llyn
FA - NOT FOUND: Wade, Sarah
FA - NOT FOUND: Calhoun, Courtney
FA - NOT FOUND: Wolf, Grace
FA - NOT FOUND: Hedreen, Rebecca
FA - NOT FOUND: Heimlich, Layla
FA - NOT FOUND: Nickum, Annie
FA - NOT FOUND: Vonderheid, Susan C
IN - Truex, Eleanor Shanklin. Medical Librarian (Ms Truex), Chicago Metro Region, Ascens
Professor & Information Services & Liaison Librarian (Ms Nickum), Library of the Health S
NJ - Nurse educator
LM - Available online from MWHC library: 1996 - present
MH - Humans
MH - Nursing Education Research
MH - *Students, Nursing
MH - Faculty, Nursing
MH - Focus Groups
AB - BACKGROUND: Health sciences librarians and nursing journal contributors have expres
Ln 13, Col 13 100% Windows (CRLF) UTF-8
```

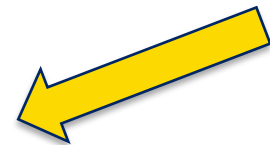
# Run through Replace Text add departments

The screenshot displays the Ecobyte Replace Text 2.2 application window. The main interface shows a list of replace groups on the left, with 'add\_depts\_20230818' selected. The 'Replace Group' field is set to 'add\_depts\_20230818'. Below this, a list of text entries is shown, including 'FA - NOT FOUND: Zhang, Gongliang' and 'FA - NOT FOUND: Zhang, Cheng'. A 'File / Folder Properties' dialog box is open in the foreground, showing the 'Select File' window. The 'Look in' field is set to 'koha\_nh'. The file list in the dialog shows several files, with 'new\_authors\_not-found.txt' selected. The 'File name' field is set to 'new\_authors\_not-found.txt' and the 'Files of type' is set to 'All Files'.

Name	Date modified
masthead.inc.xsl	9/7/2023 2:16 PM
new_authcat_detail.xsl	8/28/2023 10:19 AM
new_authors_depts.txt	9/5/2023 11:01 AM
new_authors_marc.mrk	9/5/2023 12:49 PM
new_authors_not-found.txt	9/5/2023 11:01 AM

Look for names **still marked**  
**NOT FOUND:**  
Either add local  
information or  
delete them

```
*new_authors.txt - Notepad
File Edit Format View Help
AS - Nurse Educ. 48(4):182-186, 2023 Jul-Aug 01.
AU - Truex ES
AU - Spinner E
AU - Hillyer J
AU - Ettien A
AU - Wade S
AU - Calhoun C
AU - Wolf G
AU - Hedreen R
AU - Heimlich L
AU - Nickum A
AU - Vonderheid SC
FA - NOT FOUND: Truex, Eleanor Shanklin
FA - NOT FOUND: Spinner, Emily
FA - NOT FOUND: Hillyer, Jean
FA - NOT FOUND: Ettien, A'Llyn
FA - NOT FOUND: Wade, Sarah
FA - NOT FOUND: Calhoun, Courtney
FA - NOT FOUND: Wolf, Grace
FA - NOT FOUND: Hedreen, Rebecca
FA - Heimlich, Layla$bMWHC
KW - #z#MedStar Washington Hospital Center
KW - #z#Library
FA - NOT FOUND: Nickum, Annie
FA - NOT FOUND: Vonderheid, Susan C
IN - Truex, Eleanor Shanklin. Medical Librarian (Ms Truex), Chicago Metro Region, Ascens
Professor & Information Services & Liaison Librarian (Ms Nickum), Library of the Health S
NJ - Nurse educator
LM - Available online from MWHC library: 1996 - present
MH - Humans
MH - Nursing Education Research
MH - *Students, Nursing
MH - Faculty, Nursing
Ln 29, Col 1 100% Windows (CRLF) UTF-8
```



# If all the institutions are non-Medstar, add the PMID to the list



SA Health

<https://www.sahealth.sa.gov.au> › connect › services › s... ⋮

## SAAS MedSTAR Emergency Medical Retrieval Services

SAAS **MedSTAR** is South Australia's single emergency medical retrieval service. Responsible for providing care to the critically ill and injured throughout the SA ...



medstar.com.tr

<https://www.medstar.com.tr> › medst... ⋮

## Medstar Antalya Hospital

**Medstar Antalya Hospital**. Yıldız Mh Yıldız Cd 220 Sk No 19 ANTALYA Phone: (0242) 310 92 92. Fax: (0242) 310 92 90. To navigate, press the arrow keys.



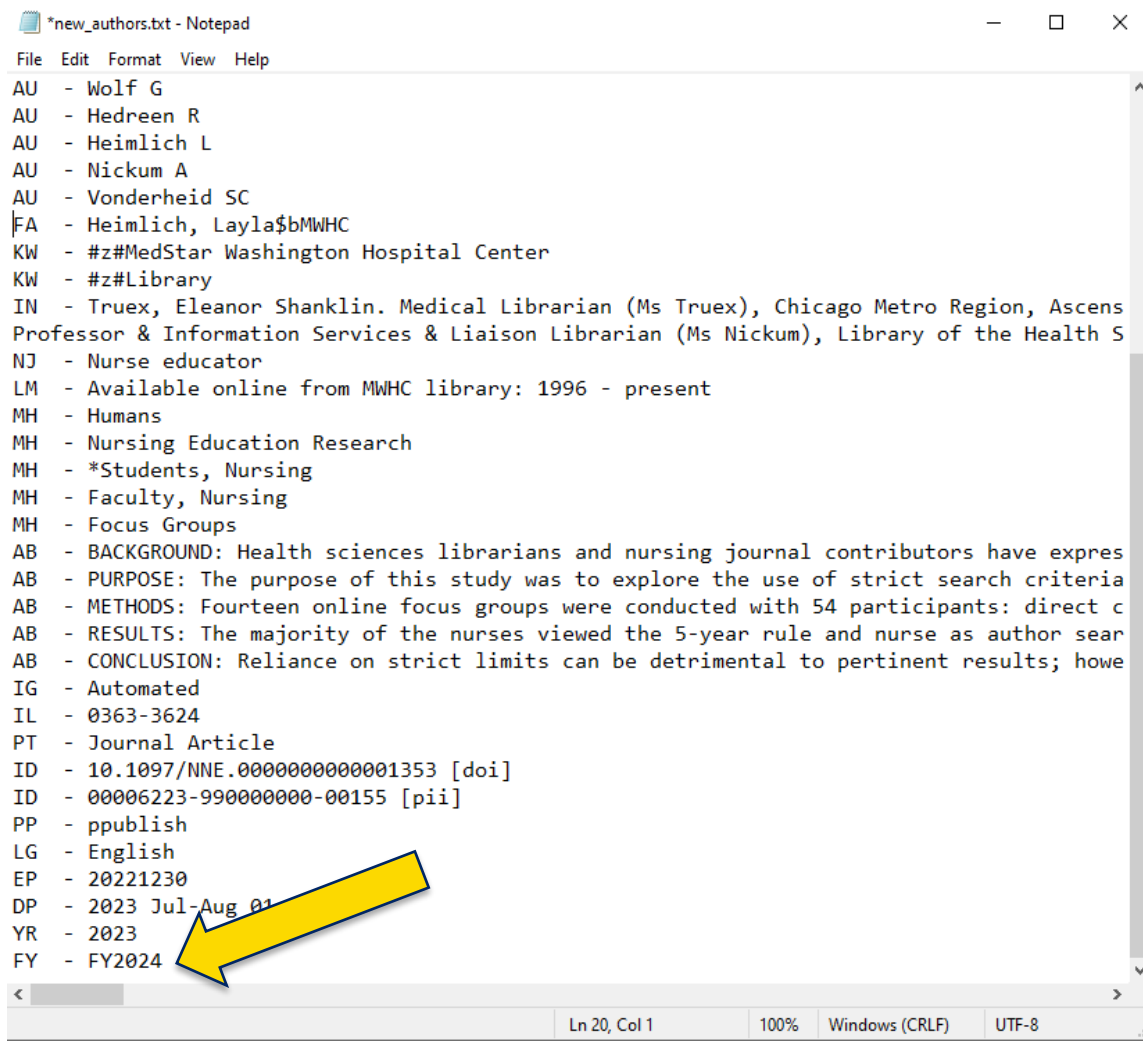
National Rehabilitation Hospital

<https://www.nrh.ie> ⋮

## The National Rehabilitation Hospital (NRH)

The **National Rehabilitation Hospital (NRH)** provides a full range of services to patients throughout Ireland who require specialist rehabilitation.

# And add other tags as needed



```
*new_authors.txt - Notepad
File Edit Format View Help
AU - Wolf G
AU - Hedreen R
AU - Heimlich L
AU - Nickum A
AU - Vonderheid SC
FA - Heimlich, Layla$bMWHC
KW - #z#MedStar Washington Hospital Center
KW - #z#Library
IN - Truex, Eleanor Shanklin. Medical Librarian (Ms Truex), Chicago Metro Region, Ascens
Professor & Information Services & Liaison Librarian (Ms Nickum), Library of the Health S
NJ - Nurse educator
LM - Available online from MWHC library: 1996 - present
MH - Humans
MH - Nursing Education Research
MH - *Students, Nursing
MH - Faculty, Nursing
MH - Focus Groups
AB - BACKGROUND: Health sciences librarians and nursing journal contributors have expres
AB - PURPOSE: The purpose of this study was to explore the use of strict search criteria
AB - METHODS: Fourteen online focus groups were conducted with 54 participants: direct c
AB - RESULTS: The majority of the nurses viewed the 5-year rule and nurse as author sear
AB - CONCLUSION: Reliance on strict limits can be detrimental to pertinent results; howe
IG - Automated
IL - 0363-3624
PT - Journal Article
ID - 10.1097/NNE.0000000000001353 [doi]
ID - 00006223-990000000-00155 [pii]
PP - ppublish
LG - English
EP - 20221230
DP - 2023 Jul-Aug 01
YR - 2023
FY - FY2024
```

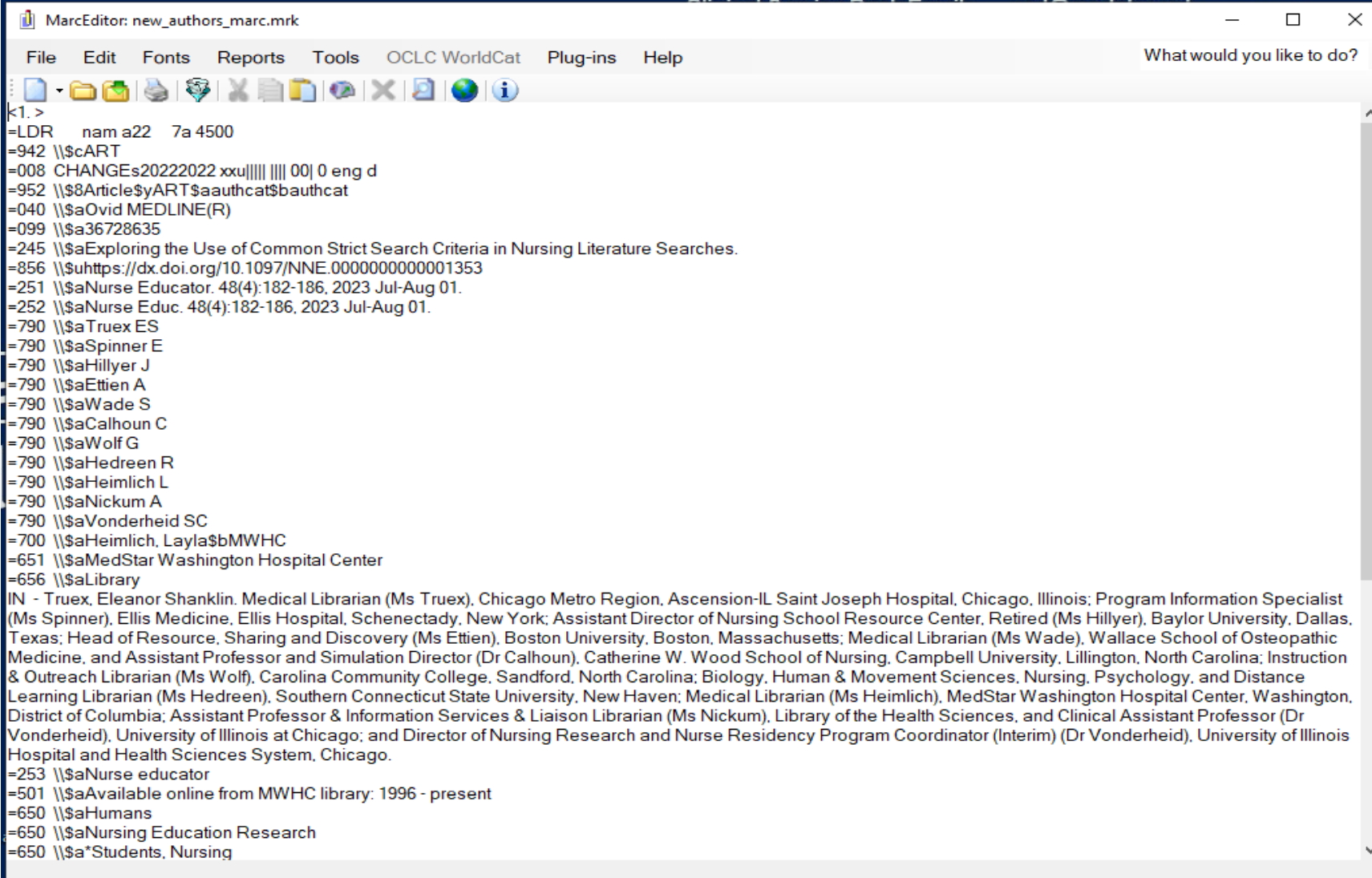
Ln 20, Col 1    100%    Windows (CRLF)    UTF-8

# Convert tags to MARC with Replace Text

The screenshot shows the Ecobyte Replace Text 2.2 application window. The main window has a menu bar (File, View, Replace, Help) and a toolbar. On the left, there is a list of replace groups, with 'add marc' selected. Below the list, the 'Replace Group' is set to 'add marc'. A 'File / Folder Properties' dialog box is open, showing the 'Look in' path as 'koha\_nh' and a list of files. The file 'new\_authors\_depts.txt' is selected. The 'File name' field contains 'new\_authors\_depts.txt' and 'Files of type' is set to 'All Files'. The main window's content area is a table with two columns: 'Original Text' and 'Replacement Text'. The table contains the following data:

Original Text	Replacement Text
VN - Ovid Technologies	=LDR nam a22 7a 4500{}e=942 \\\$cART{}e=008 CHANGE s20222022 xxu           00  0 eng d{}e=
UI -	=099 \\\$a
ID -	=024 \\\$a
AB -	=520 \\\$a
SD -	=251 \\\$a
AU -	=790 \\\$a
DB -	=040 \\\$a
FA -	=700 \\\$a
DO -	=856 \\\$u
IL -	=022 \\\$a
LG -	=546 \\\$a
LM -	=501 \\\$a

# Open in MarcEdit



MarcEditor: new\_authors\_marc.mrk

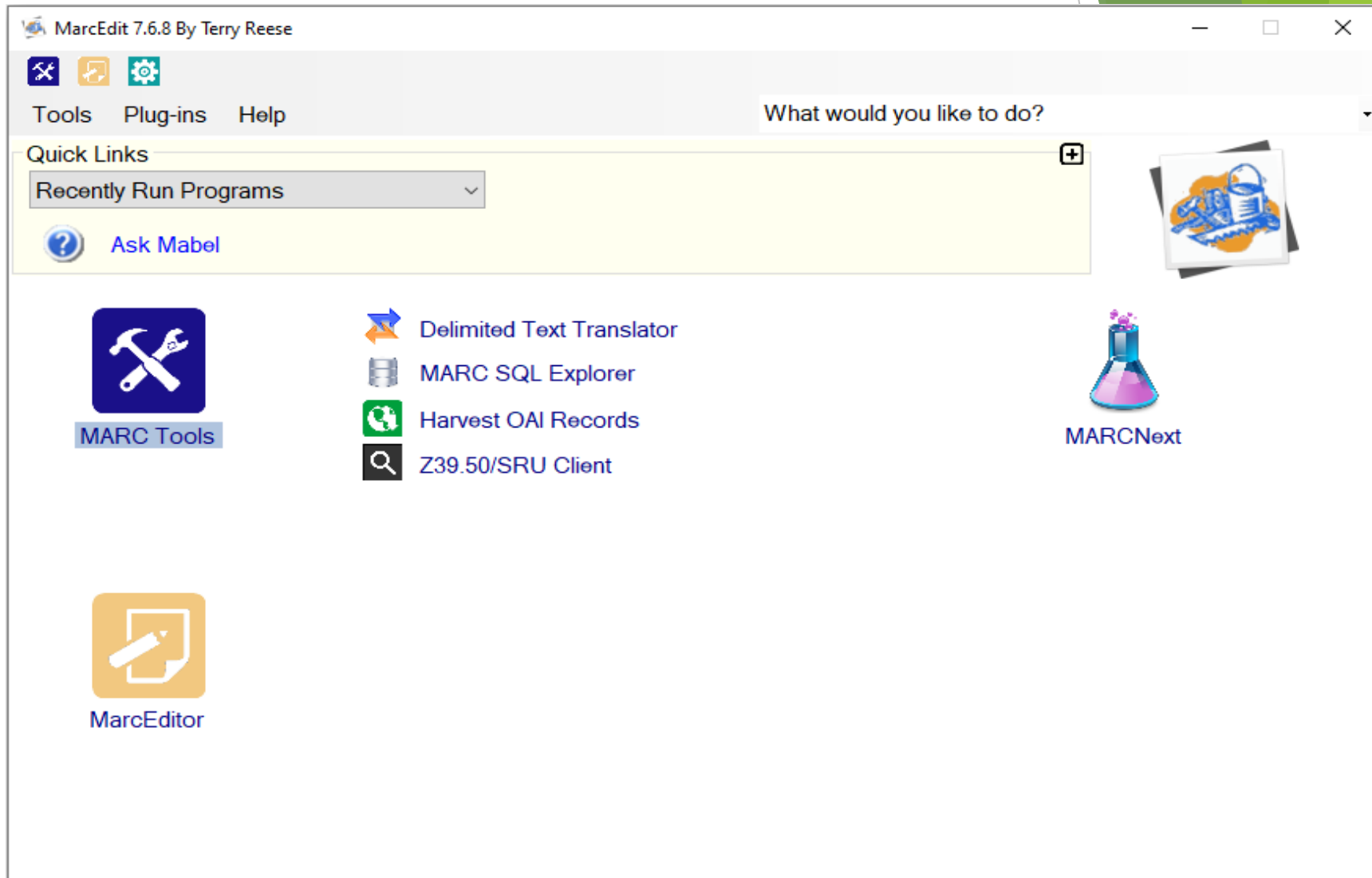
File Edit Fonts Reports Tools OCLC WorldCat Plug-ins Help

What would you like to do?

1. >

=LDR nam a22 7a 4500  
=942 \\\$cART  
=008 CHANGEs20222022 xxu|||| |||| 00| 0 eng d  
=952 \\\$8Article\$yART\$aauthcat\$bauthcat  
=040 \\\$aOvid MEDLINE(R)  
=099 \\\$a36728635  
=245 \\\$aExploring the Use of Common Strict Search Criteria in Nursing Literature Searches.  
=856 \\\$uhttps://dx.doi.org/10.1097/NNE.0000000000001353  
=251 \\\$aNurse Educator. 48(4):182-186, 2023 Jul-Aug 01.  
=252 \\\$aNurse Educ. 48(4):182-186, 2023 Jul-Aug 01.  
=790 \\\$aTruex ES  
=790 \\\$aSpinner E  
=790 \\\$aHillyer J  
=790 \\\$aEttien A  
=790 \\\$aWade S  
=790 \\\$aCalhoun C  
=790 \\\$aWolf G  
=790 \\\$aHedreen R  
=790 \\\$aHeimlich L  
=790 \\\$aNickum A  
=790 \\\$aVonderheid SC  
=700 \\\$aHeimlich. Layla\$bMWHC  
=651 \\\$aMedStar Washington Hospital Center  
=656 \\\$aLibrary  
IN - Truex, Eleanor Shanklin. Medical Librarian (Ms Truex), Chicago Metro Region, Ascension-IL Saint Joseph Hospital, Chicago, Illinois; Program Information Specialist (Ms Spinner), Ellis Medicine, Ellis Hospital, Schenectady, New York; Assistant Director of Nursing School Resource Center, Retired (Ms Hillyer), Baylor University, Dallas, Texas; Head of Resource, Sharing and Discovery (Ms Ettien), Boston University, Boston, Massachusetts; Medical Librarian (Ms Wade), Wallace School of Osteopathic Medicine, and Assistant Professor and Simulation Director (Dr Calhoun), Catherine W. Wood School of Nursing, Campbell University, Lillington, North Carolina; Instruction & Outreach Librarian (Ms Wolf), Carolina Community College, Sandford, North Carolina; Biology, Human & Movement Sciences, Nursing, Psychology, and Distance Learning Librarian (Ms Hedreen), Southern Connecticut State University, New Haven; Medical Librarian (Ms Heimlich), MedStar Washington Hospital Center, Washington, District of Columbia; Assistant Professor & Information Services & Liaison Librarian (Ms Nickum), Library of the Health Sciences, and Clinical Assistant Professor (Dr Vonderheid), University of Illinois at Chicago; and Director of Nursing Research and Nurse Residency Program Coordinator (Interim) (Dr Vonderheid), University of Illinois Hospital and Health Sciences System, Chicago.  
=253 \\\$aNurse educator  
=501 \\\$aAvailable online from MWHC library: 1996 - present  
=650 \\\$aHumans  
=650 \\\$aNursing Education Research  
=650 \\\$a\*Students, Nursing

# So, what's MarcEdit?











57	63
64	44
57	44

Ask Mabel

What would you like to do?



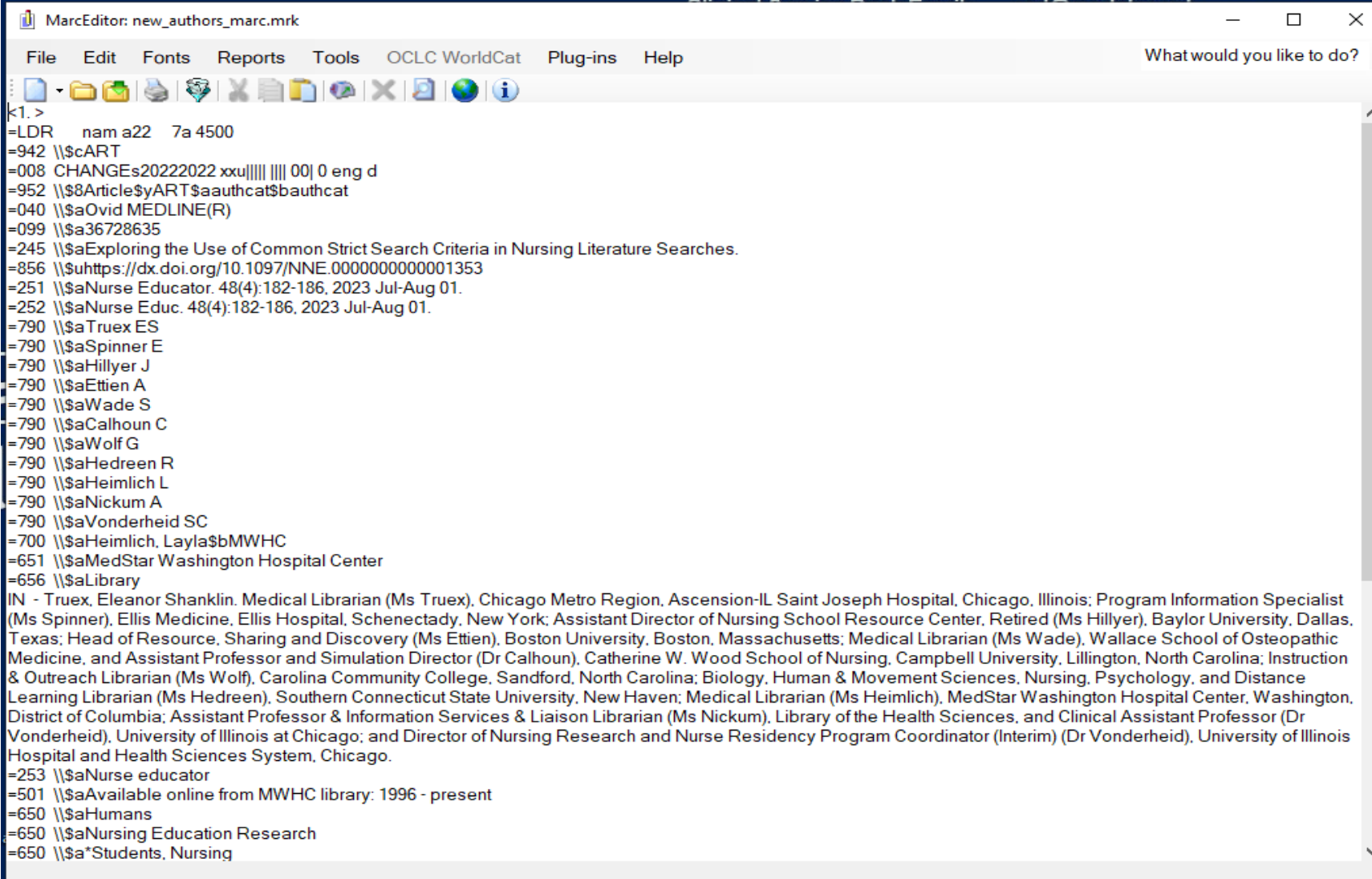
Bark! My name is Mabel and I like to help.

Whether you are new to MarcEdit -- SQUIRREL -- or just looking for a little help finding your way around, I'm here to lend a paw.

[marcedit.reeset.net](http://marcedit.reeset.net)

Or put marcedit into your favorite search engine

# Open in MarcEdit



The screenshot shows the MarcEdit application window titled "MarcEditor: new\_authors\_marc.mrk". The menu bar includes "File", "Edit", "Fonts", "Reports", "Tools", "OCLC WorldCat", "Plug-ins", and "Help". The toolbar contains various icons for file operations and search. The main text area displays a MARC record with the following fields:

```
<1.>
=LDR    nam a22 7a 4500
=942  \\cART
=008  CHANGEs20222022 xxu|||| |||| 00| 0 eng d
=952  \\$8Article$yART$aauthcat$bauthcat
=040  \\$aOvid MEDLINE(R)
=099  \\$a36728635
=245  \\$aExploring the Use of Common Strict Search Criteria in Nursing Literature Searches.
=856  \\$uhttps://dx.doi.org/10.1097/NNE.0000000000001353
=251  \\$aNurse Educator. 48(4):182-186, 2023 Jul-Aug 01.
=252  \\$aNurse Educ. 48(4):182-186, 2023 Jul-Aug 01.
=790  \\$aTruex ES
=790  \\$aSpinner E
=790  \\$aHillyer J
=790  \\$aEttien A
=790  \\$aWade S
=790  \\$aCalhoun C
=790  \\$aWolf G
=790  \\$aHedreen R
=790  \\$aHeimlich L
=790  \\$aNickum A
=790  \\$aVonderheid SC
=700  \\$aHeimlich, Layla$bMWHC
=651  \\$aMedStar Washington Hospital Center
=656  \\$aLibrary
IN - Truex, Eleanor Shanklin. Medical Librarian (Ms Truex), Chicago Metro Region, Ascension-IL Saint Joseph Hospital, Chicago, Illinois; Program Information Specialist (Ms Spinner), Ellis Medicine, Ellis Hospital, Schenectady, New York; Assistant Director of Nursing School Resource Center, Retired (Ms Hillyer), Baylor University, Dallas, Texas; Head of Resource, Sharing and Discovery (Ms Ettien), Boston University, Boston, Massachusetts; Medical Librarian (Ms Wade), Wallace School of Osteopathic Medicine, and Assistant Professor and Simulation Director (Dr Calhoun), Catherine W. Wood School of Nursing, Campbell University, Lillington, North Carolina; Instruction & Outreach Librarian (Ms Wolf), Carolina Community College, Sandford, North Carolina; Biology, Human & Movement Sciences, Nursing, Psychology, and Distance Learning Librarian (Ms Hedreen), Southern Connecticut State University, New Haven; Medical Librarian (Ms Heimlich), MedStar Washington Hospital Center, Washington, District of Columbia; Assistant Professor & Information Services & Liaison Librarian (Ms Nickum), Library of the Health Sciences, and Clinical Assistant Professor (Dr Vonderheid), University of Illinois at Chicago; and Director of Nursing Research and Nurse Residency Program Coordinator (Interim) (Dr Vonderheid), University of Illinois Hospital and Health Sciences System, Chicago.
=253  \\$aNurse educator
=501  \\$aAvailable online from MWHC library: 1996 - present
=650  \\$aHumans
=650  \\$aNursing Education Research
=650  \\$a*Students, Nursing
```



# Change unwanted fields to 987

MarcEditor: new\_authors\_marc.mrk

File Edit Fonts Reports Tools OCLC WorldCat Plug-ins Help

What would you like to do?

<1. >

=LDR nam a22 7a 4500

=942 \\\$cART

=008 CHANGEs2022202

=952 \\\$8Article\$yART\$a

=040 \\\$aOvid MEDLINE

=099 \\\$a36728635

=245 \\\$aExploring the U

=856 \\\$uhttps://dx.doi.org

=251 \\\$aNurse Educator

=252 \\\$aNurse Educ. 48

=790 \\\$aTruex ES

=790 \\\$aSpinner E

=790 \\\$aHillyer J

=790 \\\$aEttien A

=790 \\\$aWade S

=790 \\\$aCalhoun C

=790 \\\$aWolf G

=790 \\\$aHedreen R

=790 \\\$aHeimlich L

=790 \\\$aNickum A

=790 \\\$aVonderheid SC

=700 \\\$aHeimlich, Layla

=651 \\\$aMedStar Washi

=656 \\\$aLibrary

IN - Truex, Eleanor Shanklin, Medical Librarian (Ms Truex), Chicago Metro Region, Ascension-IL Saint Joseph Hospital, Chicago, Illinois; Program Information Specialist (Ms Spinner), Ellis Medicine, Ellis Hospital, Schenectady, New York; Assistant Director of Nursing School Resource Center, Retired (Ms Hillyer), Baylor University, Dallas, Texas; Head of Resource, Sharing and Discovery (Ms Ettien), Boston University, Boston, Massachusetts; Medical Librarian (Ms Wade), Wallace School of Osteopathic Medicine, and Assistant Professor and Simulation Director (Dr Calhoun), Catherine W. Wood School of Nursing, Campbell University, Lillington, North Carolina; Instruction & Outreach Librarian (Ms Wolf), Carolina Community College, Sandford, North Carolina; Biology, Human & Movement Sciences, Nursing, Psychology, and Distance Learning Librarian (Ms Hedreen), Southern Connecticut State University, New Haven; Medical Librarian (Ms Heimlich), MedStar Washington Hospital Center, Washington, District of Columbia; Assistant Professor & Information Services & Liaison Librarian (Ms Nickum), Library of the Health Sciences, and Clinical Assistant Professor (Dr Vonderheid), University of Illinois at Chicago; and Director of Nursing Research and Nurse Residency Program Coordinator (Interim) (Dr Vonderheid), University of Illinois Hospital and Health Sciences System, Chicago.

=253 \\\$aNurse educator

=501 \\\$aAvailable online from MWHC library: 1996 - present

=650 \\\$aHumans

=650 \\\$aNursing Education Research

=650 \\\$a\*Students, Nursing

Replace Text

Find Replace

Find: IN -

Replace: =987 \\\

Perform Find/Replace If..

Search Options:

- Match case
- Exact Word Match
- Use regular expressions
- MultiLine Evaluation
- Use External Search/Replace Criteria

Replace

Replace All

Close

# Add/Delete Field Utility

MarcEditor: new\_authors\_marc.mrk

File Edit Fonts Reports Tools OCLC WorldCat Plug-ins Help

What would you like to do?

MarcEdit.NET Batch Editing Tools

**Add/Delete Field Utility**

Field:  Field Data:

Find What:

Options:

- Match case
- Insert before
- Insert last
- Add field only if not present
- Add field only if not a duplicate
- Add Field If Present
- Use Regular Expression
- Remove Duplicate Data
- Remove if field data does not match
- Process batch operation

Delete Field

Add Field

Close

when

nursing

nursing

search criteria.

hamper

gy focused on

searching the nursing literature needs to emphasize that limits are tools to be used judiciously. Copyright © 2022 Wolters Kluwer Health, Inc. All rights reserved.

=LDR nam a22 7a 4500

=266 \$\$d2030/03\15

=942 \$\$cART

=008 300315s20232023 xxu||||| |||| 00| 0 eng d

=040 \$\$aOvid MEDLINE(R)

=099 \$\$a36728635

=245 \$\$aEx

=856 \$\$uhtt

=251 \$\$aNu

=252 \$\$aNu

=790 \$\$aTr

=700 \$\$aHe

=651 \$\$aMe

=656 \$\$aLi

=253 \$\$aNu

=501 \$\$aAv

=650 \$\$aHu

=650 \$\$aNu

=650 \$\$a\*S

=650 \$\$aFa

=650 \$\$aFo

=520 \$\$aBA

searching th

=520 \$\$aPU

students.

=520 \$\$aME

students. Nu

=520 \$\$aRE

successful s

=520 \$\$aCC

searching the nursing literature needs to emphasize that limits are tools to be used judiciously. Copyright © 2022 Wolters Kluwer Health, Inc. All rights reserved.

=650 \$\$zAutomated

=022 \$\$a0363-3624

=657 \$\$aJournal Article

=024 \$\$a10.1097/NNE.0000000000001353 [doi]

=024 \$\$a00006223-990000000-00155 [pii]

=265 \$\$spublish

=546 \$\$aEnglish

=260 \$\$p2023 Jul-Aug 01





# Add new fields

MarcEditor: new\_authors\_marc.mrk

File Edit Fonts Reports Tools OCLC WorldCat Plug-ins Help

What would you like to do?

<1. >

=LDR nam a22 7a 4500

=942 \\\$cART

=008 CHANGEs20222022 xxu|||| ||| 00| 0 eng d

=952 \\\$8Article\$yART\$aauthcat\$bauthcat

=040 \\\$aOvid

=099 \\\$a367

=245 \\\$aExp

=856 \\\$uhttps

=251 \\\$aNurs

=252 \\\$aNurs

=790 \\\$aTrue

=790 \\\$aSpit

=790 \\\$aHilly

=790 \\\$aEttie

=790 \\\$aWa

=790 \\\$aCall

=790 \\\$aWol

=790 \\\$aHec

=790 \\\$aHei

=790 \\\$aNick

=790 \\\$aVon

=700 \\\$aHei

=651 \\\$aMed

=656 \\\$aLibr

=253 \\\$aNurs

=501 \\\$aAva

=650 \\\$aHun

=650 \\\$aNurs

=650 \\\$a\*Students, Nursing

=650 \\\$aFaculty, Nursing

=650 \\\$aFocus Groups

=520 \\\$aBACKGROUND: Health sciences librarians and nursing journal contributors have expressed concern about the impact of using strict parameters when searching the literature.

=520 \\\$aPURPOSE: The purpose of this study was to explore the use of strict search criteria (eg, 5-year rule, "nurse as author") by direct care nurses and nursing students.

=520 \\\$aMETHODS: Fourteen online focus groups were conducted with 54 participants: direct care nurses, health sciences librarians, nursing faculty, and nursing students. Nursing faculty and health sciences librarians were included as participants to add perspective to the origins and effects of the use of stringent search criteria.

=520 \\\$aRESULTS: The majority of the nurses viewed the 5-year rule and nurse as author search limits favorably, while noting that a strict date range may hamper

**Add/Delete Field Utility**

[Add/Delete Field](#)

[Copy Field Data](#)

[Edit Fields](#)

[Edit Indicators](#)

[Edit Subfield Data](#)

[Swap Fields](#)

Field: 266

Field Data: \\\$d2030\03\15

Find What:

Options:

- Match case
- Insert before
- Insert last
- Add field only if not present
- Add field only if not a duplicate
- Add Field If Present
- Use Regular Expression
- Remove Duplicate Data
- Remove if field data does not match
- Process batch operation

Delete Field

Add Field

Close

# Copy one field to another

MarcEditor: new\_authors\_marc.mrk

File Edit Fonts Reports Tools OCLC WorldCat Plug-ins Help

What would you like to do?

MarcEdit.NET Batch Editing Tools

[Add/Delete Field](#)

[Copy Field Data](#)

[Edit Fields](#)

[Edit Indicators](#)

[Edit Subfield Data](#)

[Swap Fields](#)

**Swap Field Utility**

**Original Data:**

Field: 099 Indicators: Indicators Subfields: a Find: Find

Match All Subfields

**Modified Data:**

Field: 952 Indicators: Indicators Subfields: pl Find: Find  Treat as Regular Expression

**Search Options**

Copy Source  Process one field per swap

Add to existing field  Sort Modified Field

Add to existing/create new

Process Close

=790 \$\$aEtien A  
=790 \$\$aWade S  
=790 \$\$aCalhoun C  
=790 \$\$aWolf G  
=790 \$\$aHedreen R  
=790 \$\$aHeimlich L  
=790 \$\$aNickum A  
=790 \$\$a  
=700 \$\$a  
=651 \$\$a  
=656 \$\$a  
=253 \$\$a  
=501 \$\$a  
=650 \$\$a  
=650 \$\$a  
=650 \$\$a  
=650 \$\$a  
=520 \$\$a  
searchi  
=520 \$\$a  
student  
=520 \$\$a  
student  
=520 \$\$a  
succes  
=520 \$\$a  
searchi  
=650 \$\$a  
=022 \$\$a  
=657 \$\$a  
=024 \$\$a10.1097/NINE.0000000000001383 [doi]  
=024 \$\$a00006223-990000000-00155 [pii]  
=265 \$\$spublish  
=546 \$\$aEnglish  
=260 \$\$p2023 Jul-Aug 01  
=260 \$\$c2023  
=952 \$\$8Article\$yART\$aauthcat\$bauthcat\$o36728635

# Search and replace still works

MarcEditor: new\_authors\_marc.mrk

File Edit Fonts Reports Tools OCLC WorldCat Plug-ins Help

What would you like to do?

<1. >

=LDR nam a22 7a 4500  
=266 \$\$d2030\03\15  
=942 \$\$cART  
=008 300315s20232023 xxu||||| |||| 00| 0 eng d  
=952 \$\$8Article\$yART\$aauthcat\$bauthcat  
=040 \$\$aOvid MEDLINE(R)  
=099 \$\$a36728635  
=245 \$\$aExploring the Use of Comm  
=856 \$\$uhttps://dx.doi.org/10.1097/N  
=251 \$\$aNurse Educator. 48(4):182-1  
=252 \$\$aNurse Educ. 48(4):182-186.  
=790 \$\$aTruex ES  
=790  
=790 MarcEdit.NET  
=790  
=790 1 modifications were made.  
=790  
=790 OK  
=790  
=790 \$\$aNickum A  
=790 \$\$aVonderheid SC  
=700 \$\$aHeimlich, Layla\$bMWHC  
=651 \$\$aMedStar Washington Hosp  
=656 \$\$aLibrary  
=253 \$\$aNurse educator  
=501 \$\$aAvailable online from MWH  
=650 \$\$aHumans  
=650 \$\$aNursing Education Research  
=650 \$\$a\*Students, Nursing  
=650 \$\$aFaculty, Nursing  
=650 \$\$aFocus Groups  
=520 \$\$aBACKGROUND: Health sciences librarians and nursing journal contributors have expressed concern about the impact of using strict parameters when searching the literature.  
=520 \$\$aPURPOSE: The purpose of this study was to explore the use of strict search criteria (eg, 5-year rule, "nurse as author") by direct care nurses and nursing students.  
=520 \$\$aMETHODS: Fourteen online focus groups were conducted with 54 participants: direct care nurses, health sciences librarians, nursing faculty, and nursing students. Nursing faculty and health sciences librarians were included as participants to add perspective to the origins and effects of the use of stringent search criteria.

Replace Text

Find: =008 CHANGEs20222022

Replace: =008 300315s20232023

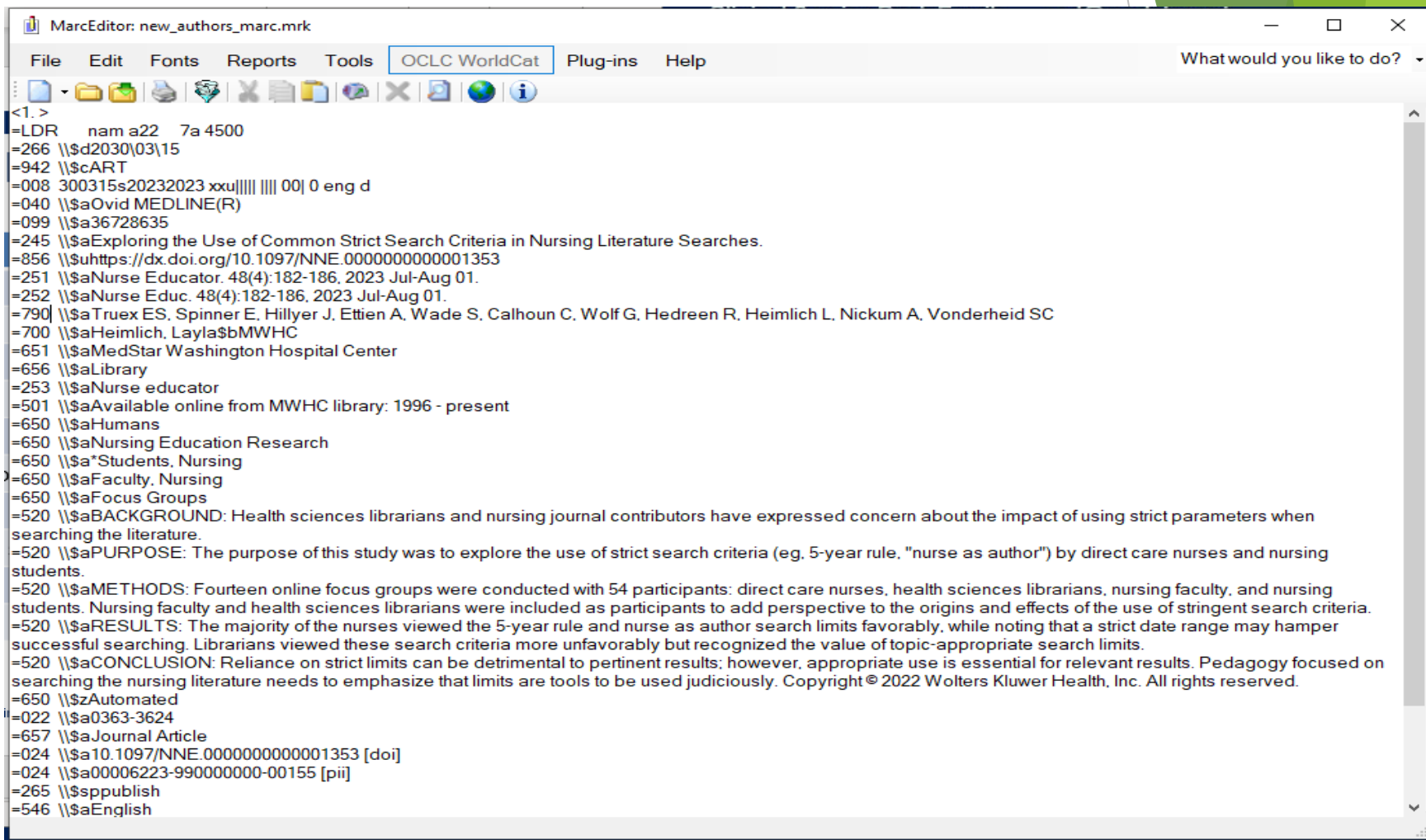
Perform Find/Replace If..

Search Options:

- Match case
- Exact Word Match
- Use regular expressions
- MultiLine Evaluation
- Use External Search/Replace Criteria

Buttons: Find, Replace, Replace All, Close

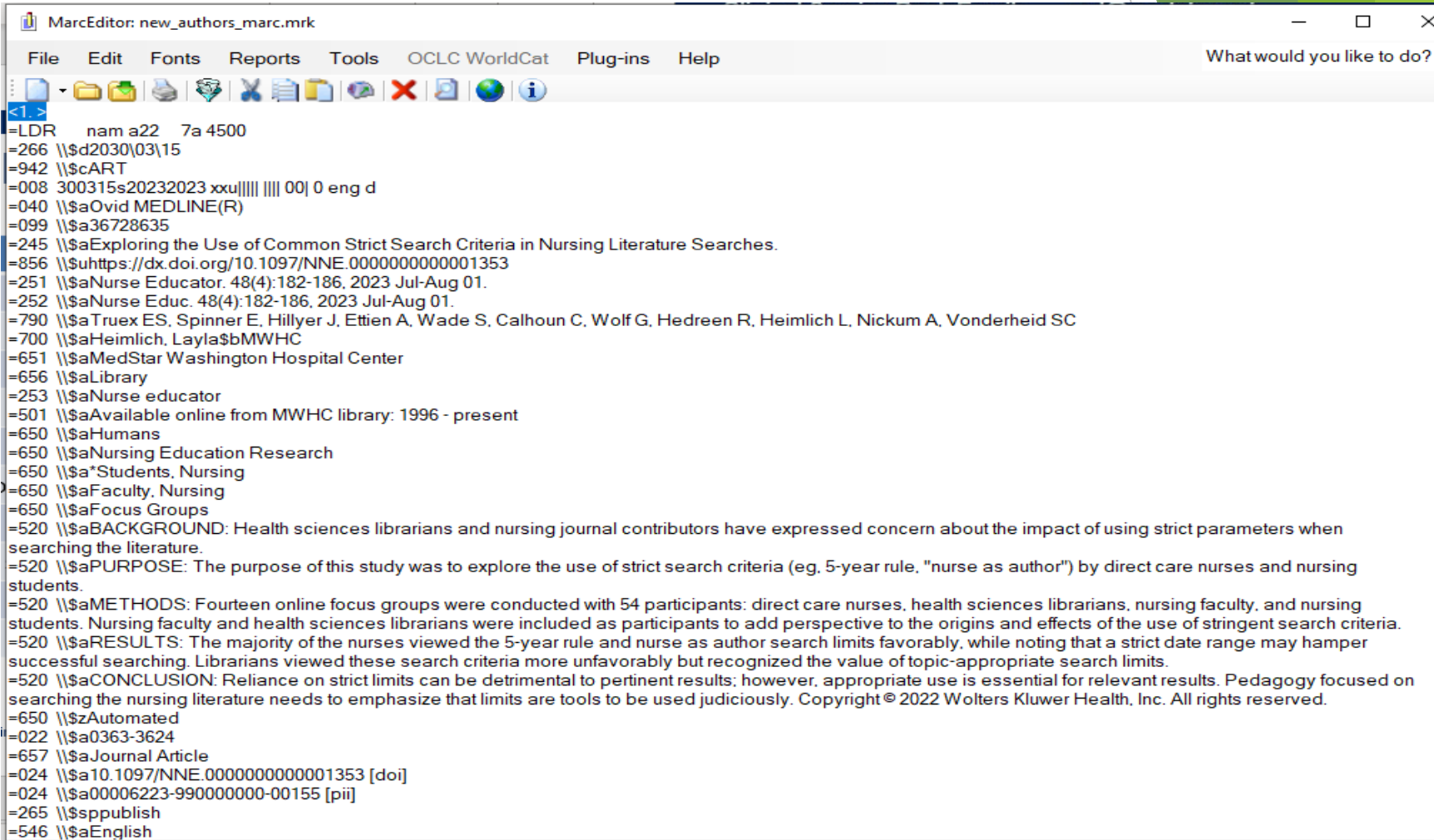
# Some things I'm still figuring out



The screenshot shows the MarcEditor application window titled "MarcEditor: new\_authors\_marc.mrk". The menu bar includes "File", "Edit", "Fonts", "Reports", "Tools", "OCLC WorldCat", "Plug-ins", and "Help". The toolbar contains various icons for file operations and search. The main text area displays a MARC record with the following fields:

```
<1.>
=LDR   nam a22 7a 4500
=266  $$d2030\03\15
=942  $$cART
=008  300315s20232023 xxu||||| |||| 00| 0 eng d
=040  $$aOvid MEDLINE(R)
=099  $$a36728635
=245  $$aExploring the Use of Common Strict Search Criteria in Nursing Literature Searches.
=856  $$uhttps://dx.doi.org/10.1097/NNE.0000000000001353
=251  $$aNurse Educator. 48(4):182-186, 2023 Jul-Aug 01.
=252  $$aNurse Educ. 48(4):182-186, 2023 Jul-Aug 01.
=790  $$aTruex ES, Spinner E, Hillyer J, Ettien A, Wade S, Calhoun C, Wolf G, Hedreen R, Heimlich L, Nickum A, Vonderheid SC
=700  $$aHeimlich, Layla$bMWHC
=651  $$aMedStar Washington Hospital Center
=656  $$aLibrary
=253  $$aNurse educator
=501  $$aAvailable online from MWHC library: 1996 - present
=650  $$aHumans
=650  $$aNursing Education Research
=650  $$a*Students, Nursing
=650  $$aFaculty, Nursing
=650  $$aFocus Groups
=520  $$aBACKGROUND: Health sciences librarians and nursing journal contributors have expressed concern about the impact of using strict parameters when searching the literature.
=520  $$aPURPOSE: The purpose of this study was to explore the use of strict search criteria (eg, 5-year rule, "nurse as author") by direct care nurses and nursing students.
=520  $$aMETHODS: Fourteen online focus groups were conducted with 54 participants: direct care nurses, health sciences librarians, nursing faculty, and nursing students. Nursing faculty and health sciences librarians were included as participants to add perspective to the origins and effects of the use of stringent search criteria.
=520  $$aRESULTS: The majority of the nurses viewed the 5-year rule and nurse as author search limits favorably, while noting that a strict date range may hamper successful searching. Librarians viewed these search criteria more unfavorably but recognized the value of topic-appropriate search limits.
=520  $$aCONCLUSION: Reliance on strict limits can be detrimental to pertinent results; however, appropriate use is essential for relevant results. Pedagogy focused on searching the nursing literature needs to emphasize that limits are tools to be used judiciously. Copyright © 2022 Wolters Kluwer Health, Inc. All rights reserved.
=650  $$zAutomated
=022  $$a0363-3624
=657  $$aJournal Article
=024  $$a10.1097/NNE.0000000000001353 [doi]
=024  $$a00006223-990000000-00155 [pii]
=265  $$sppublish
=546  $$aEnglish
```

# Delete anything that isn't MARC—MarcEdit hates those



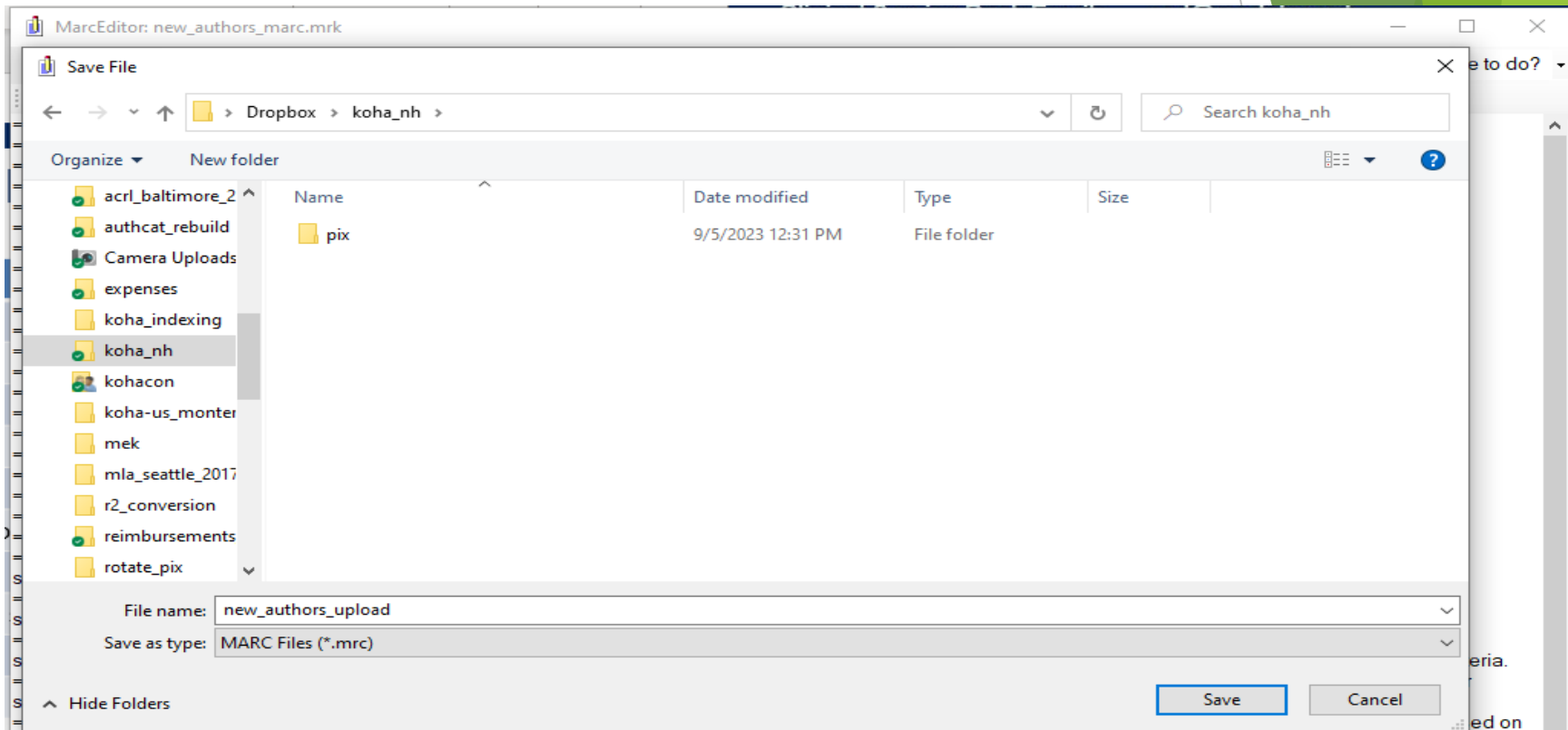
MarcEditor: new\_authors\_marc.mrk

File Edit Fonts Reports Tools OCLC WorldCat Plug-ins Help

What would you like to do?

```
<1>
=LDR nam a22 7a 4500
=266 \\$d2030\03\15
=942 \\$cART
=008 300315s20232023 xxu|||| |||| 00| 0 eng d
=040 \\$aOvid MEDLINE(R)
=099 \\$a36728635
=245 \\$aExploring the Use of Common Strict Search Criteria in Nursing Literature Searches.
=856 \\$uhttps://dx.doi.org/10.1097/NNE.0000000000001353
=251 \\$aNurse Educator. 48(4):182-186, 2023 Jul-Aug 01.
=252 \\$aNurse Educ. 48(4):182-186, 2023 Jul-Aug 01.
=790 \\$aTruex ES, Spinner E, Hillyer J, Ettien A, Wade S, Calhoun C, Wolf G, Hedreen R, Heimlich L, Nickum A, Vonderheid SC
=700 \\$aHeimlich, Layla$bMWHC
=651 \\$aMedStar Washington Hospital Center
=656 \\$aLibrary
=253 \\$aNurse educator
=501 \\$aAvailable online from MWHC library: 1996 - present
=650 \\$aHumans
=650 \\$aNursing Education Research
=650 \\$a*Students, Nursing
=650 \\$aFaculty, Nursing
=650 \\$aFocus Groups
=520 \\$aBACKGROUND: Health sciences librarians and nursing journal contributors have expressed concern about the impact of using strict parameters when searching the literature.
=520 \\$aPURPOSE: The purpose of this study was to explore the use of strict search criteria (eg, 5-year rule, "nurse as author") by direct care nurses and nursing students.
=520 \\$aMETHODS: Fourteen online focus groups were conducted with 54 participants: direct care nurses, health sciences librarians, nursing faculty, and nursing students. Nursing faculty and health sciences librarians were included as participants to add perspective to the origins and effects of the use of stringent search criteria.
=520 \\$aRESULTS: The majority of the nurses viewed the 5-year rule and nurse as author search limits favorably, while noting that a strict date range may hamper successful searching. Librarians viewed these search criteria more unfavorably but recognized the value of topic-appropriate search limits.
=520 \\$aCONCLUSION: Reliance on strict limits can be detrimental to pertinent results; however, appropriate use is essential for relevant results. Pedagogy focused on searching the nursing literature needs to emphasize that limits are tools to be used judiciously. Copyright © 2022 Wolters Kluwer Health, Inc. All rights reserved.
=650 \\$zAutomated
=022 \\$a0363-3624
=657 \\$aJournal Article
=024 \\$a10.1097/NNE.0000000000001353 [doi]
=024 \\$a00006223-9900000000-00155 [pii]
=265 \\$spublish
=546 \\$aEnglish
```

# When everything's ready, compile into mrc



searching the nursing literature needs to emphasize that limits are tools to be used judiciously. Copyright © 2022 Wolters Kluwer Health, Inc. All rights reserved.

```
=650 \\$zAutomated
=022 \\$a0363-3624
i=657 \\$aJournal Article
=024 \\$a10.1097/NNE.0000000000001353 [doi]
=024 \\$a00006223-990000000-00155 [pii]
=265 \\$spublish
=546 \\$aEnglish
=260 \\$p2023 Jul-Aug 01
```

# Stage records for import

## Import

### Stage records for import

Manage staged records

## Export

Export catalog data

## Reports

Inventory

## Batch editing

Batch item modification

Batch item deletion

Batch record modification

Batch record deletion

MARC modification templates

## Automation

Item modifications by age

## Tools

Label creator

Barcode image generator

Quick spine label creator

Upload local cover image

## Administration

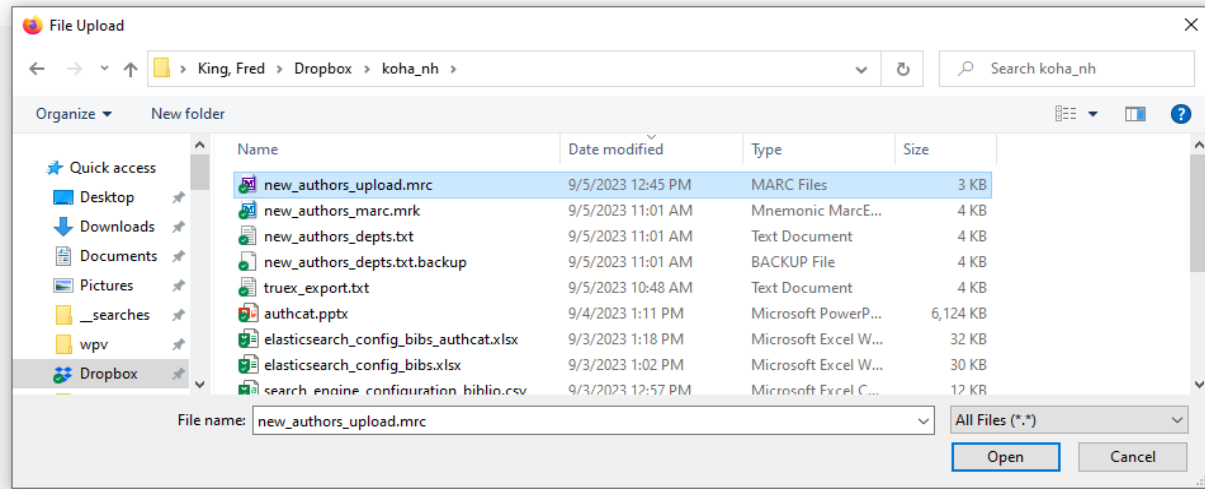
Preferences

## Stage MARC records for import

- Select a MARC file to stage in the import reservoir. It will be parsed, and each valid record staged for later import into the catalog.
- You can enter a name for this import. It may be useful, when creating a record, to remember where the suggested MARC data comes from!

### Upload a file to stage

File:  No file selected.



# Import the records into the catalog

## Import

Stage records for import

Manage staged records

## Export

Export catalog data

## Reports

Inventory

## Batch editing

Batch item modification

Batch item deletion

Batch record modification

Batch record deletion

MARC modification templates

## Automation

Item modifications by age

## Tools

Label creator

Barcode image generator

Quick spine label creator

Upload local cover image

## Administration

Preferences

Configuration

## Manage staged MARC records > Batch 56

**File name:** new\_authors\_upload.mrc

**Profile:** (none)

**Comments:** (none)

**Type:** Bibliographic records

**Staged:** 09/05/2023 16:47

**Status:** Staged

**Matching rule applied:**

**Action if matching record found:**

**Action if no match found:**

**Item processing:**

[Apply different matching rules](#)

Add new bibliographic records into this framework:

When replacing records use this framework:

[Import this batch into the catalog](#)

Showing 1 to 1 of 1 entries Show  entries << First < Previous Next > Last >>

#	Citation	Status	Match type	Match details	Diff	Record
64022	Exploring the Use of Common Strict Search Criteria in Nursing Literature Searches. (0363-3624)	Staged	No match			

Show  entries << First < Previous Next > Last >>



# They get imported

## Import

Stage records for import

Manage staged records

## Export

Export catalog data

## Reports

Inventory

## Batch editing

Batch item modification

Batch item deletion

Batch record modification

Batch record deletion

MARC modification templates

## Automation

Item modifications by age

## Tools

Label creator

Barcode image generator

Quick spine label creator

Upload local cover image

## Administration

Preferences

## Manage staged MARC records > Batch 56

**File name:** new\_authors\_upload.mrc

**Profile:** (none)

**Comments:** (none)

**Type:** Bibliographic records

**Staged:** 09/05/2023 16:47

**Status:** Imported

**Matching rule applied:** No matching rule in effect

**Action if matching record found:** Add incoming record

**Action if no match found:** Add incoming record

**Item processing:** Always add items

Undo import into catalog

Showing 1 to 1 of 1 entries Show 20 entries « First < Previous Next > Last »

#	Citation	Status	Match type	Match details	Diff	Record
64022	Exploring the Use of Common Strict Search Criteria in Nursing Literature Searches. (0363-3624)	Imported	No match			

Show 20 entries « First < Previous Next > Last »

# ...and displayed in the search screen

Relevance

[Highlight](#) | [Select all](#) | [Clear all](#) | [Select titles to:](#)  [Save](#)

9. **Redifferentiation of Differentiated Thyroid Cancer: Clinical Insights from a Narrative Review of Literature. [Review]**  
MedStar authors: Burman, Kenneth D | Heimlich, Layla | Kulkarni, Kanchan | Van Nostrand, Douglas | Veytsman, Irina  
PMID: 36792922  
Year: 2023  
Citation: Thyroid. 33(6):674-681, 2023 06.  
Institution: MedStar Health Research Institute | MedStar Washington Hospital Center | Washington Cancer Institute  
Department: Library | Medicine/Endocrinology | Radiology  
Medline publication type: Journal Article | Review  
Form of publication: Journal Article  
All authors: Burman KD, Heimlich L, Kulkarni K, Van Nostrand D, Veytsman I  
DOI: <https://dx.doi.org/10.1089/thy.2022.0632>  
[Add to cart](#)

10. **Exploring the Use of Common Strict Search Criteria in Nursing Literature Searches.**  
MedStar authors: Heimlich, Layla  
PMID: 36728635  
Year: 2023  
Citation: Nurse Educator. 48(4):182-186, 2023 Jul-Aug 01.  
Institution: MedStar Washington Hospital Center  
Department: Library  
Medline publication type: Journal Article  
Form of publication: Journal Article  
All authors: Calhoun C, Ettien A, Hedreen R, Heimlich L, Hillyer J, Nickum A, Spinner E, Truex ES, Vonderheid SC, Wade S, Wolf G  
DOI: <https://dx.doi.org/10.1097/NNE.0000000000001353>  
[Add to cart](#)

11. **Incorporating evidence into clinical policies & procedures.**  
MedStar authors: Heimlich, Layla  
Year: 2018  
Institution: MedStar Washington Hospital Center

[↑](#)

# ...and the detail screen

Normal view

MARC view

ISBD view

## Exploring the Use of Common Strict Search Criteria in Nursing Literature Searches.

MedStar author(s):  
Heimlich, Layla, MWHC

Citation: Nurse Educator. 48(4):182-186, 2023 Jul-Aug 01.

PMID: 36728635

Institution: [MedStar Washington Hospital Center](#)

Department: [Library](#)

Form of publication: [Journal Article](#)

Medline article type(s): [Journal Article](#)

Subject headings: | [Nursing Education Research](#) | [Humans](#) | [Focus Groups](#) | [Faculty, Nursing](#) | [\\*Students, Nursing](#)

Year: [2023](#)

Local holdings: Available online from MWHC library: 1996 - present

ISSN: 0363-3624

Name of journal: [Nurse educator](#)

Abstract: BACKGROUND: Health sciences librarians and nursing journal contributors have expressed concern about the impact of using strict parameters when searching the literature.CONCLUSION: Reliance on strict limits can be detrimental to pertinent results; however, appropriate use is essential for relevant results. Pedagogy focused on searching the nursing literature needs to emphasize that limits are tools to be used judiciously. Copyright 2022 Wolters Kluwer Health, Inc. All rights reserved.METHODS: Fourteen online focus groups were conducted with 54 participants: direct care nurses, health sciences librarians, nursing faculty, and nursing students. Nursing faculty and health sciences librarians were included as participants to add perspective to the origins and effects of the use of stringent search criteria.PURPOSE: The purpose of this study was to explore the use of strict search criteria (eg, 5-year rule, "nurse as author") by direct care nurses and nursing students.RESULTS: The majority of the nurses viewed the 5-year rule and nurse as author search limits favorably, while noting that a strict date range may hamper successful searching. Librarians viewed these search criteria more unfavorably but recognized the value of topic-appropriate search limits.

All authors: Calhoun C, Ettien A, Hedreen R, Heimlich L, Hillyer J, Nickum A, Spinner E, Truex ES, Vonderheid SC, Wade S, Wolf G

Original year of publication: [2022](#)

Fiscal year: [FY2024](#)

Fiscal year of original publication: [FY2023](#)

Digital Object Identifier: <https://dx.doi.org/10.1097/NNE.0000000000001353>

ORCID: Layla Heimlich: <https://orcid.org/0000-0001-5529-3742>

Date added to catalog: [2023-03-17](#)

Browse results

« Previous

Back to results

Next »

Print

Add to your cart

Highlight

Save record ▾

More searches ▾

# But wait! There's more!



Picture source: Ronco.com.  
Used under the provisions of fair use.

# Administration

## → Tools → Add pages

The screenshot shows a web-based administration interface for a library catalog. At the top, there is a navigation bar with links for 'Circulation', 'Patrons', 'Search', and 'More'. Below this is a search bar labeled 'Search catalog' with the placeholder text 'Enter search keywords'. To the right of the search bar are links for 'Check out', 'Check in', 'Renew', and another 'Search catalog' link. The main content area is titled 'Tools' and is divided into two columns of links. The left column is titled 'Tools' and contains several sub-sections: 'Patrons and circulation' (with links for Patron lists, Patron clubs, Comments, Import patrons, Notices and slips, Overdue notice/status triggers, Patron card creator, Batch patron deletion and anonymization, Batch patron modification, Batch extend due dates, and Tags), and 'Rotating collections'. The right column is titled 'Additional tools' and contains links for Calendar, CSV profiles, Log viewer, News, HTML customizations, Pages, Task scheduler, Quote editor, Uploads, and Access files. A large yellow arrow with a blue outline points from the 'Tools' section on the left towards the 'Pages' link in the 'Additional tools' section on the right.

**Tools**

**Patrons and circulation**

- Patron lists**  
Manage lists of patrons
- Patron clubs**  
Manage patron clubs
- Comments**  
Moderate patron comments
- Import patrons**  
Import patron data
- Notices and slips**  
Define notices (print and email notification messages for overdues, etc)
- Overdue notice/status triggers**  
Set notice/status triggers for overdue items
- Patron card creator**  
Create printable patron cards
- Batch patron deletion and anonymization**  
Batch delete patrons and delete patron circulation history
- Batch patron modification**  
Modify patrons in batch
- Batch extend due dates**  
Modify the due date checkouts in batch
- Tags**  
Moderate patron tags

**Rotating collections**  
Manage rotating collections

**Additional tools**

- Calendar**  
Define days when the library is closed
- CSV profiles**  
Manage CSV export profiles
- Log viewer**  
Browse the system logs
- News**  
Write news for the OPAC and staff interfaces
- HTML customizations**  
Write HTML customizations
- Pages**  
Write custom pages
- Task scheduler**  
Schedule tasks to run
- Quote editor**  
Manage 'Quote of the day' quotes
- Uploads**  
Upload any type of file, manage uploads
- Access files**  
Access files stored on the server, like log files or reports

# Additional contents (Pages)

Circulation Patrons Search More

librarian MedStar Authors Catalog

Search catalog Enter search keywords

Check out Check in Renew Search catalog

Tools > Pages

Filter

Keyword:

Display location: All

Library:

Show expired

Tools home

Patrons and circulation

- Patron lists
- Patron clubs
- Comments
- Import patrons
- Notices and slips
- Overdue notice/status triggers
- Patron card creator
- Batch patron deletion and anonymization
- Batch patron modification
- Batch extend due dates
- Tags
- Rotating collections

+ New entry

## Additional contents (Pages)

See News | HTML customizations | Pages | OPACUserJS | OPACUserCSS

Showing 1 to 1 of 1 entries

Show 20 entries << First < Previous Next > Last >> Search:  Clear filter

	Location	Library	Number	Publication date	Expiration date	Title	Author	Page URL	Page	Actions
<input type="checkbox"/>	All	All libraries				Hey folks, try this at home!	The Librarian (1)	OPAC: Default OR Current language Staff interface: Default OR Current language	<a href="#">Preview content</a>	<a href="#">Edit</a> <a href="#">Delete</a>

Showing 1 to 1 of 1 entries << First < Previous Next > Last >>

Delete selected

# You can do other things, too

   Lists ▾ Search history  Clear

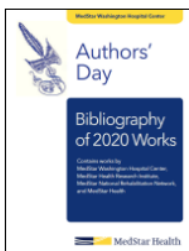
 **William B. Glew, MD, Health Sciences Library**

Authors catalog ▾  

[Advanced search](#) | [How To](#)

[Home](#) › Hey folks, try this at home!

## Printed Bibliographies (PDF)



## Hey folks, try this at home!

So you want to design your own catalog of local authors based on Medline records? Probably not, but to do it I had to covert records from Reference Manager tags to MARC, decide which MARC tags the Reference Manager tags should be, add some new tags to Koha's bibliographic framework, rewrite the Elasticsearch mappings, design new OPAC Results and OPAC detail xsl files, and a few other things. Some of these steps may be of interest to other Koha users.

This is a spreadsheet for the entire project. It shows the Medline fields, their MARC equivalents, how they are indexed in Elasticsearch, etc.

[authcat\\_mappings.csv](#)  
[authcat\\_mappings.xlsx](#)

These are the Koha files I changed for the Authors Catalog, available in their original format and in colorful PDF to make them a bit easier to follow.

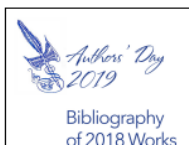
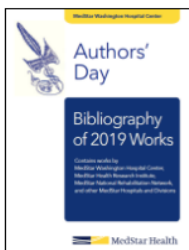
The masthead has the library's logo, the basic search, and the options for Advanced Search and How To:  
[masthead.inc](#)  
[masthead.inc.pdf](#)

I added more fields to the Advanced Search and took out some I didn't need.

[opac-advsearch.tt](#)  
[opac-advsearch.tt.pdf](#)

This is the left column on the search results. It lets you refine your search.

[opac-facets.inc](#)  
[opac-facets.inc.pdf](#)



# Add files to the Koha server

**koha** Cart Lists Search history Clear

MedStar Washington Hospital Center **William B. Glew, MD, Health Sciences Library**

Authors catalog  Search history Clear

Advanced search | How To

Home > Hey folks, try this at home!

**Printed Bibliographies (PDF)** Hey folks, try this at home!

So you want to design your own catalog of local authors based on Medline records? Probably not, but to do it I had to covert records from Reference Manager tags to MARC, decide which MARC tags the Reference Manager tags should be, add some new tags to Koha's bibliographic framework, rewrite the Elasticsearch mappings, design new OPAC Results and OPAC detail xsl files, and a few other things. Some of these steps may be of interest to other Koha users.

This is a spreadsheet for the entire project. It shows the Medline fields, their MARC equivalents, how they are indexed in Elasticsearch, etc.

[authcat\\_mappings.csv](#)  
[authcat\\_mappings.xlsx](#)

These are the Koha files I changed for the Authors Catalog, available in their original format and in colorful PDF to make them a bit easier to follow.

The masthead has the library's logo, the basic search, and the options for Advanced Search and How To:  
[masthead.inc](#)  
[masthead.inc.pdf](#)

I added more fields to the Advanced Search and took out some I didn't need.  
[opac-advsearch.tt](#)  
[opac-advsearch.tt.pdf](#)

This is the left column on the search results. It lets you refine your search.  
[opac-facets.inc](#)  
[opac-facets.inc.pdf](#)

medstarauthors.org/MedStar\_Bibliography\_2020\_works.pdf



# /usr/share/koha/opac/htdocs

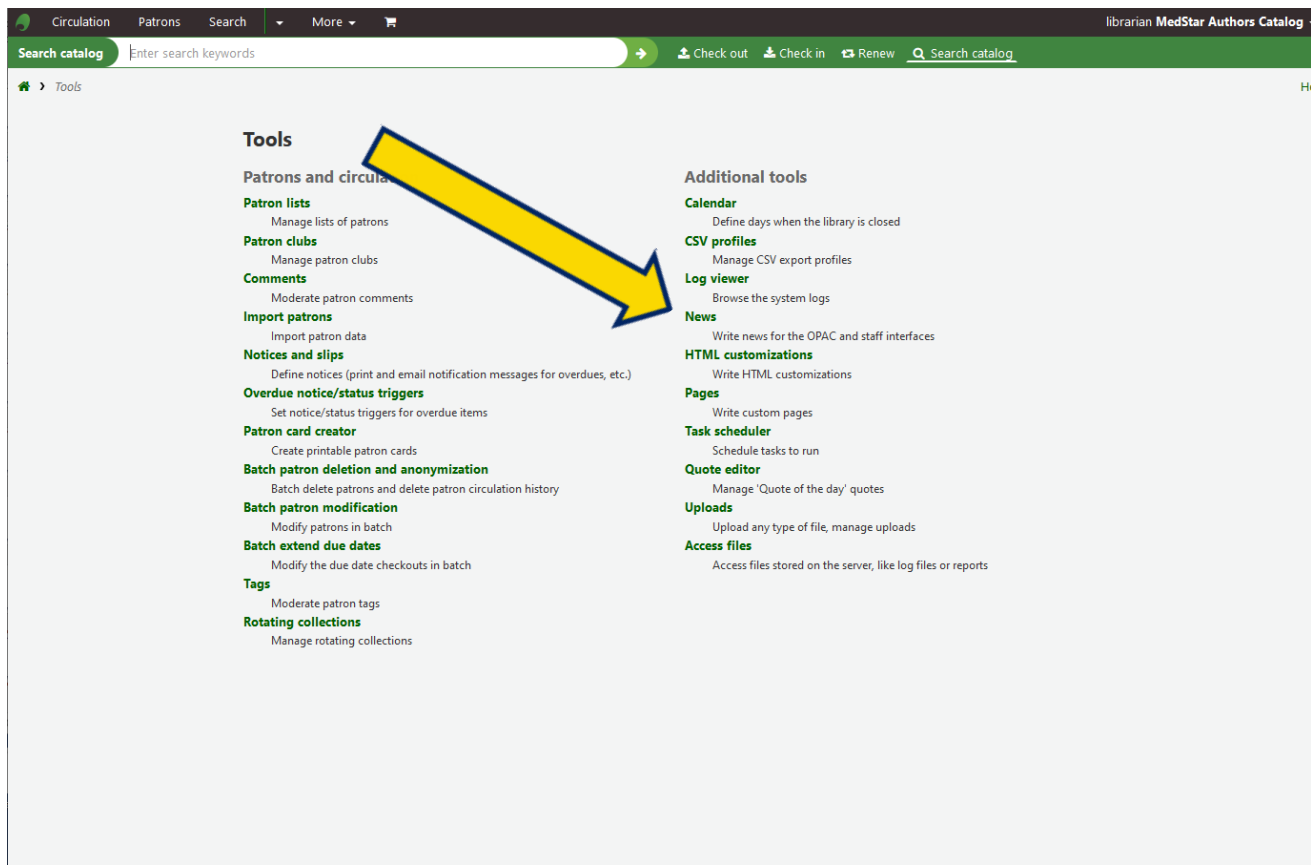
Remote site: /usr/share/koha/opac/htdocs

/? initscripts  
/? iptables  
/? iso-codes  
/? ispell  
/? java  
/? javascript  
/? keyrings  
/? koha  
    /? api  
    /? bin  
    /? intranet  
    /? lib  
    /? man  
    /? misc  
    opac  
        /? cgi-bin  
        htdocs  
            /? files  
            /? howto  
            /? opac-tmpl

**/usr/share/koha/opac/htdocs/MedStar\_Bibliography\_2020\_works.pdf becomes http://MedStar\_Bibliography\_2020\_works.pdf**

Filename	Filesize	Filetype	Last modified	Permissions	Owner/Group
bib_2017.png	48,738	PNG File	3/6/2023 4:29:3...	-rw-r--r--	root root
bib_2018.png	17,411	PNG File	3/6/2023 4:29:3...	-rw-r--r--	root root
bib_2019.png	18,067	PNG File	3/6/2023 4:29:3...	-rw-r--r--	root root
bib_2020.png	17,637	PNG File	3/6/2023 4:28:0...	-rw-r--r--	root root
liblogo.png	14,641	PNG File	3/6/2023 4:29:3...	-rw-r--r--	root root
MedStar_Bibliography_2019_works.pdf	1,590,182	Adobe Acr...	3/6/2023 4:29:5...	-rw-r--r--	root root
MedStar_Bibliography_2020_works.pdf	1,357,048	Adobe Acr...	3/6/2023 4:29:5...	-rw-r--r--	root root
medstar_koha_mla_seattle_2017_slides.pdf	3,587,746	Adobe Acr...	3/6/2023 4:29:5...	-rw-r--r--	root root
MedStar_Washington_Bibliography_2009_work...	592,109	Adobe Acr...	3/6/2023 4:29:5...	-rw-r--r--	root root
MedStar_Washington_Bibliography_2010_work...	1,436,737	Adobe Acr...	3/6/2023 4:29:5...	-rw-r--r--	root root
MedStar_Washington_Bibliography_2011_work...	1,462,142	Adobe Acr...	3/6/2023 4:29:5...	-rw-r--r--	root root
MedStar_Washington_Bibliography_2012_work...	2,091,318	Adobe Acr...	3/6/2023 4:29:5...	-rw-r--r--	root root
MedStar_Washington_Bibliography_2013_work...	1,861,656	Adobe Acr...	3/6/2023 4:29:5...	-rw-r--r--	root root
MedStar_Washington_Bibliography_2014_work...	1,854,252	Adobe Acr...	3/6/2023 4:29:5...	-rw-r--r--	root root
MedStar_Washington_Bibliography_2015_work...	2,084,733	Adobe Acr...	3/6/2023 4:29:4...	-rw-r--r--	root root

# Display images stored on the Koha server Administration → Tools → News



The screenshot shows the Koha Administration interface. At the top, there is a navigation bar with links for Circulation, Patrons, Search, and More. Below this is a search bar labeled "Search catalog" and a "Search catalog" button. The main content area is titled "Tools" and is divided into two columns. The left column lists various tools under the heading "Tools", including "Patrons and circulation", "Patron lists", "Patron clubs", "Comments", "Import patrons", "Notices and slips", "Overdue notice/status triggers", "Patron card creator", "Batch patron deletion and anonymization", "Batch patron modification", "Batch extend due dates", "Tags", and "Rotating collections". The right column is titled "Additional tools" and includes "Calendar", "CSV profiles", "Log viewer", "News", "HTML customizations", "Pages", "Task scheduler", "Quote editor", "Uploads", and "Access files". A large yellow arrow with a black outline points from the "Tools" heading in the left column to the "News" link in the right column.

**Tools**

- Patrons and circulation**
- Patron lists**
  - Manage lists of patrons
- Patron clubs**
  - Manage patron clubs
- Comments**
  - Moderate patron comments
- Import patrons**
  - Import patron data
- Notices and slips**
  - Define notices (print and email notification messages for overdues, etc.)
- Overdue notice/status triggers**
  - Set notice/status triggers for overdue items
- Patron card creator**
  - Create printable patron cards
- Batch patron deletion and anonymization**
  - Batch delete patrons and delete patron circulation history
- Batch patron modification**
  - Modify patrons in batch
- Batch extend due dates**
  - Modify the due date checkouts in batch
- Tags**
  - Moderate patron tags
- Rotating collections**
  - Manage rotating collections

**Additional tools**

- Calendar**
  - Define days when the library is closed
- CSV profiles**
  - Manage CSV export profiles
- Log viewer**
  - Browse the system logs
- News**
  - Write news for the OPAC and staff interfaces
- HTML customizations**
  - Write HTML customizations
- Pages**
  - Write custom pages
- Task scheduler**
  - Schedule tasks to run
- Quote editor**
  - Manage 'Quote of the day' quotes
- Uploads**
  - Upload any type of file, manage uploads
- Access files**
  - Access files stored on the server, like log files or reports

# Go to HTML customizations

Circulation Patrons Search More 🛒 librarian MedStar Authors Catalog ▼

Search catalog Enter search keywords ➔ 📄 Check out 📄 Check in 🔄 Renew 🔍 Search catalog

🏠 > Tools > HTML customizations Help

**Filter**

Keyword:

Display location: All ▼

Library:  ▼

Show expired

Tools home

**Patrons and circulation**

- Patron lists
- Patron clubs
- Comments
- Import patrons
- Notices and slips
- Overdue notice/status triggers
- Patron card creator
- Batch patron deletion and anonymization
- Batch patron modification
- Batch extend due dates
- Tags
- Rotating collections

+ New entry ▼

### Additional contents (HTML customizations)

See [News](#) | [HTML customizations](#) | [Pages](#) | [OPACUserJS](#) | [OPACUserCSS](#)

Showing 1 to 4 of 4 entries



Show 20 ▼ entries ◀ First < Previous Next > Last ▶ Search:  ✕ Clear filter





<input type="checkbox"/>	Location <span>↕</span>	Library <span>↕</span>	Number <span>↕</span>	Publication date <span>▼</span>	Expiration date <span>↕</span>	Title <span>↕</span>	Author <span>↕</span>	News <span>↕</span>	Actions
<input type="checkbox"/>	opacheader	All libraries		03/20/2023			The Librarian (1)	<span>👁️</span> Preview content	<span>✎</span> Edit <span>▲</span> <span>🗑️</span> Delete
<input type="checkbox"/>	OpacNav	All libraries		02/28/2023			The Librarian (1)	<span>👁️</span> Preview content	<span>✎</span> Edit <span>▲</span> <span>🗑️</span> Delete
<input type="checkbox"/>	OpacMainUserBlock	All libraries		02/28/2023			The Librarian (1)	<span>👁️</span> Preview content	<span>✎</span> Edit <span>▲</span> <span>🗑️</span> Delete
<input type="checkbox"/>	OpacNavRight	All libraries		02/28/2023		Latest Additions to the Authors Catalog	The Librarian (1)	<span>👁️</span> Preview content	<span>✎</span> Edit <span>▲</span> <span>🗑️</span> Delete


Showing 1 to 4 of 4 entries ◀ First < Previous Next > Last ▶

Delete selected



# Here I'm editing OpacNav

Circulation Patrons Search More  librarian **MedStar Authors Catalog** 

**Search catalog** Enter search keywords   Check out  Check in  Renew Search catalog


 > [Tools](#) > [HTML customizations](#) > [Modify additional content \(HTML customizations\)](#) Help


## Modify an additional content

 Save  Cancel

**Display location:**

**Library:**

**Publication date:**    
(MM/DD/YYYY)

**Expiration date:**    
(MM/DD/YYYY)















**Appear in position:**














Default **English (en)**

**Title:**

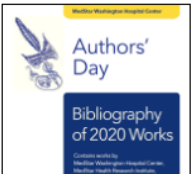
**Content:**

File Edit View Insert Format Tools Table


Heading 5              


            

**Printed Bibliographies (PDF)**



# Here's the HTML code

Circulation Patrons Search More  librarian MedStar Authors Catalog

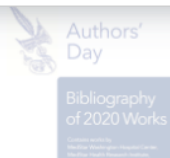
Search catalog Enter search keywords  Check out Check in Renew Search catalog

Tools > HTML customizations > Modify additional content (HTML customizations)

### Source code

```
<p><a href="http://medstarauthors.org/MedStar_Bibliography_2019_works.pdf" target="_blank" alt="2019" title="2019 Bibliography" rel="noopener"></a></p>
<p><a href="http://medstarauthors.org/MedStar_Bibliography_2018_works_preliminary.pdf" target="_blank" alt="2017" title="2018 Bibliography" rel="noopener"></a></p>
<p><a href="http://medstarauthors.org/MedStar_Bibliography_2017_works.pdf" target="_blank" alt="2017" title="2017 Bibliography" rel="noopener"></a></p>
<p><a href="http://medstarauthors.org/MedStar_Washington_Bibliography_2016_works.pdf" target="_blank" alt="2016" title="2016 Bibliography" rel="noopener"></a></p>
<p><a href="http://medstarauthors.org/MedStar_Washington_Bibliography_2015_works.pdf" target="_blank" alt="2015" title="2015 Bibliography" rel="noopener"></a></p>
<p><a href="http://medstarauthors.org/MedStar_Washington_Bibliography_2014_works.pdf" target="_blank" alt="2014" title="2014 Bibliography" rel="noopener"></a></p>
<p><a href="http://medstarauthors.org/MedStar_Washington_Bibliography_2013_works.pdf" target="_blank" alt="2013" title="2013 Bibliography" rel="noopener"></a></p>
<p><a href="http://medstarauthors.org/MedStar_Washington_Bibliography_2012_works.pdf" target="_blank" alt="2012" title="2012 Bibliography" rel="noopener"></a></p>
<p><a href="http://medstarauthors.org/MedStar_Washington_Bibliography_2011_works.pdf" target="_blank" alt="2011" title="2011 Bibliography" rel="noopener"></a></p>
<p><a href="http://medstarauthors.org/MedStar_Washington_Bibliography_2010_works.pdf" target="_blank" alt="2010" title="2010 Bibliography" rel="noopener"></a></p>
<p><a href="http://medstarauthors.org/MedStar_Washington_Bibliography_2009_works.pdf" target="_blank" alt="2009" title="2019 Bibliography" rel="noopener"></a></p>
```

Cancel Save



# And here's the RSS field of new citations which is a story for another day

Circulation Patrons Search More

Search catalog Enter search keywords Check out Check in Renew Search catalog

Tools > HTML customizations

librarian MedStar Authors Catalog

Filter

Keyword:

Display location: All

Library:

Show expired

Tools home

Patrons and circulation

Patron lists

Patron clubs

Comments

Import patrons

Notices and slips

Overdue notice/status triggers

Patron card creator

Batch patron deletion and anonymization

Batch patron modification

Batch extend due dates

Tags

Rotating collections

+ New entry

### Additional contents (HTML customizations)

See News | HTML customizations | Pages | OPACUserJS | OPACUserCSS

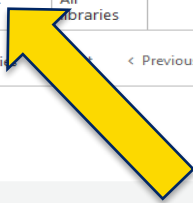
Showing 1 to 4 of 4 entries

Show 20 entries << First < Previous Next > Last >> Search:  Clear filter

	Location	Library	Number	Publication date	Expiration date	Title	Author	News	Actions
<input type="checkbox"/>	opacheader	All libraries		03/20/2023			The Librarian (1)	Preview content	Edit Delete
<input type="checkbox"/>	OpacNav	All libraries		02/28/2023			The Librarian (1)	Preview content	Edit Delete
<input type="checkbox"/>	OpacMainUserBlock	All libraries		02/28/2023			The Librarian (1)	Preview content	Edit Delete
<input type="checkbox"/>	OpacNavRight	All libraries		02/28/2023		Latest Additions to the Authors Catalog	The Librarian (1)	Preview content	Edit Delete

Showing 1 to 4 of 4 entries << Previous Next > Last >>

Delete selected



# Some final thoughts

- Think things out beforehand
  - Well duh...
    - It took me a while to get it right
      - If I did
        - Though I redid it a decade later

# Some final thoughts

- Make sure what you're doing is legal





# Some final thoughts

- Always use a scratch monkey
- Digital Ocean or similar hosting companies will let you create an image, then create a site (droplet) from that image
- If you irreversibly break Koha, you can destroy that droplet, create another one, and start over

# Some final final thoughts

- Koha is easy to modify, even if you're new to it
- Take my idea and run with it—anything you can tag can be put into MARC
- Download my templates and xsl files—I've already done a lot of the work
- Have fun!

# The End



?



**Or  
is  
it?**

