

Loading e-Subscription MARC Records Directly into our Discovery System (EDS)

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A quick summary of our situation

- Our ILS is Innovative's **Sierra**
- Our discovery platform is EBSCO's **EDS**
- All the unsuppressed MARC records in our ILS are loaded into EDS twice a week -> this is what we call our **first custom catalogue** in EDS
- Before COVID (March 2020):
 - we only had our full-text article e-subscription content set up as **partner databases** in EDS and we had EBSCO's **PubFinder** product configured for journal title search
 - we had a small number of ebook, streaming video & audio e-subscriptions for which we loaded vendor MARC records into Sierra
- In response to COVID, our College closed the library space for more than a year and moved instruction completely online for 18 months; we used our collections budget to purchase quite a few more e-subscriptions and data management in Sierra got very messy very fast!

Vendor records ...

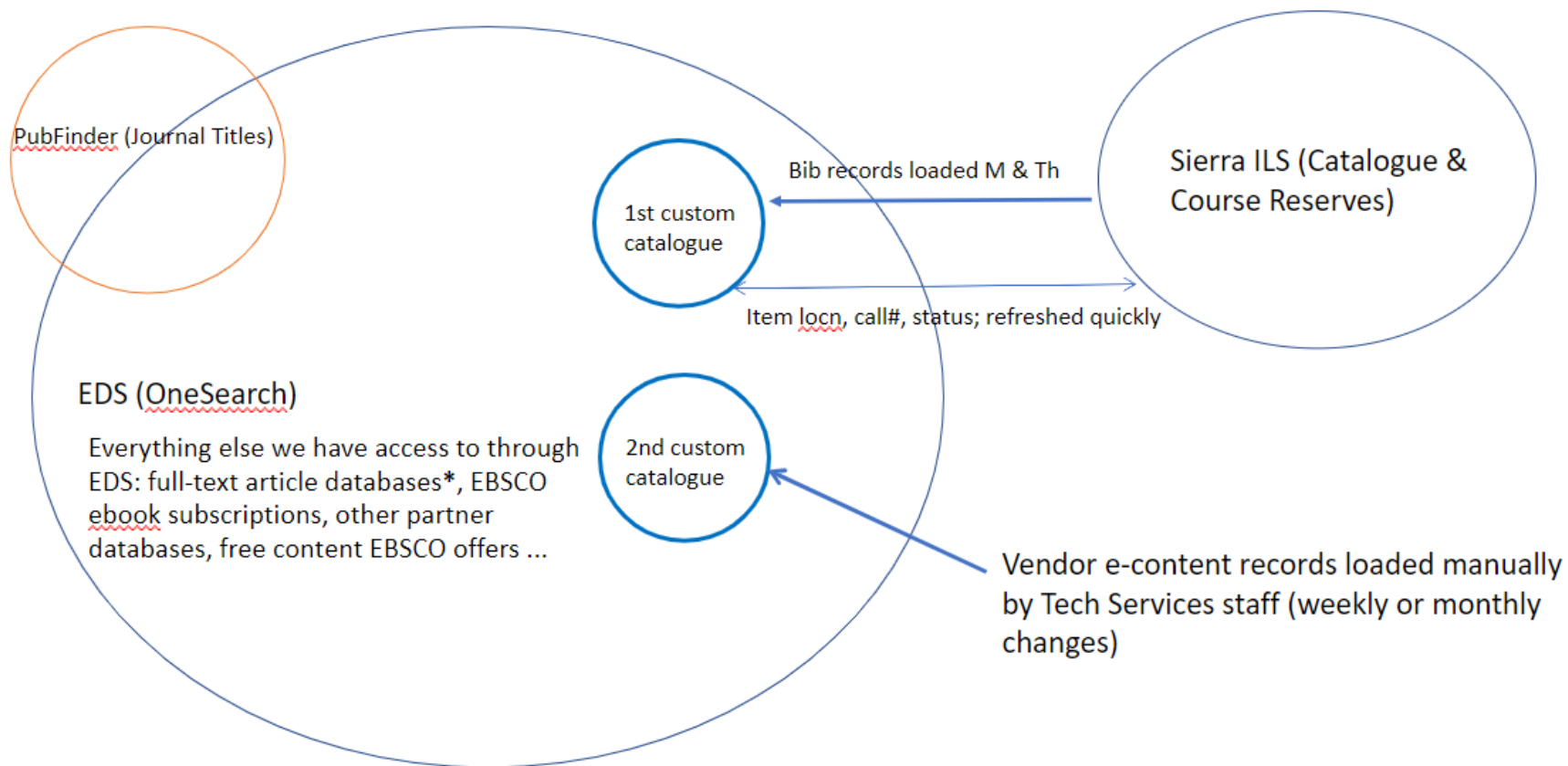
- Come and go in large batches
- May lack 'titles deleted' reporting, only providing new/current titles
- May not be in MARC format
- May need to be deleted & reloaded when vendor's change the way their subscriptions/databases are configured
- Have many data issues which
 - seriously affect authority control and browsing by name, subject heading, uniform title in a "traditional OPAC" (vs. keyword-based search in discovery systems)
 - may require batch updates before, during, after loading

Sierra uses "load tables" to import MARC record batches, you have to create & update these (often one per e-subscription) and you need special training to know how to do that; we were using MARCEdit software before loading and Sierra's global update functionality after loading as well

2021 review of all our e-subscriptions ...

- Goal: get as many records out of our ILS and into EDS as possible for content we don't "own"
- Options:
 - ✓ If an e-subscription is supported as a **partner database** in EDS, chose that option and let EBSCO/EDS manage the content
 - EBSCO's **PubFinder** has ebook and streaming video products listed that are not partner databases, and has the ability to import custom title lists, but if we use these options did search/display in EDS for this data work the same as partner databases? [Eventual answer: NO]
 - ✓ Set up a **second custom catalogue** in EDS where we can load vendor data ourselves for e-subscriptions which EBSCO doesn't manage OR doesn't manage in a manner we need

What we have now (2022)



Quick snapshot of results in our EDS

11. Junkyard **dog** / Monique Polak.



eBook

By: Polak, Monique. Victoria, British Columbia ; Custer, Washington : Orca Book Publishers, 2009. 1 online resource (128 pages). Language: English, Database: Douglas College Custom Catalogue

Subjects: Watchdogs -- Fiction; Teenagers -- Fiction; Teenage boys -- Fiction; Electronic books



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12. Dog : the definitive guide for dog owners / Bruce Fogle.



Book

By: Fogle, Bruce. Richmond Hill, Ont. : Firefly Books, 2010. 384 pages : illustrations (some colour) ; 27 cm. Language: English, Database: Douglas College Library Catalogue

Subjects: Dogs; Human-animal relationships; Dogs -- Training

[View catalogue record](#)



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Location	Call No.	Status
Lower Level - Coquitlam	SF 426 F643 2010	AVAILABLE Request

Configuring vendor data before loading (with MARCEdit)

- **Record key** = 001 tag data: usually accession numbers but not always, and not always unique (some vendors don't have unique prefix in 001 data)
- Add a **local series title** for each vendor's records so we can find them all in EDS and can confirm record counts in EDS after every data load
- Make sure **Leader coding** is correct (nam/cam; ngm/cgm; etc.) so that EDS displays correct icon for content OR (dam; dgm; etc.) is present so that EDS removes records as needed
- Add local genre **655 tag for "Electronic books"** so that EDS displays e-book icon when something is an ebook
- Add **OpenAthens prefix** to URLs as needed for authentication
- Make sure the display text for URLs is our standard **Connect to online content**

Do as few changes as possible to vendor data

Document and Record What is Done (Excel; Sharepoint)

List of e-content MARC records included:							
Subscription	e-Content Type(s)	Date of First Load in EDS	001 tag prefix(es)	Local Series Title	How MARC records are obtained	Check for MARC record updates	Date of last check for new records
Audio-Cine	streaming video	17-Jun-2021	ADCxxxxxx	Audio Cine online collection	Latest file of MARC records for all active titles found at https://www.acf-film.com/en/infostream.php . Reloading this file over time will insert new titles but will not identify titles that have been deleted from the subscription! See notes in separate tab/sheet (below) for more details.	Monthly. Will need to download a file with all the titles and check the number of records to know if anything has changed	14-Dec-2021 (KP)
Criterion on Demand	streaming video	15-Apr-2021	mfcxxxxxx	Criterion on Demand online collection	There's a MARC link at the bottom of every video webpage, so once you've used openAthens to log in to access Criterion content you can get to the MARC records page. There's a file of records for all titles, and files for new and deleted titles on the MARC records page.	Currently appears to be every 4 months (Apr, Aug, Dec)	17-Dec-2021 (KP)
Curio.ca	streaming audio, streaming video	14-Jul-2021	CUR-xxxxxx	CBC Curio online collection; and CBC News in review (for Channels records)	You need a Curio administrator account, then log in and there's a Metadata tab to click on where you can generate MARC record files.	TBD	17-Dec-2021 (KP)

Summary of what is done to vendor's load files

Audio-Cine

MarcEdit changes and data verification needed for vendor's MARC Records

- verify that all records have an 001; must add the prefix ADC to the 001
- verify that all Leaders are coded ngm or cgm
- add local series title: 830 \0 \$aAudio Cine online collection.
- add OA prefix to 856 \$u URLs
- 856 tags don't have either \$z or \$3, so have to add \$zConnect to online content
- add 655 \7\$aStreaming videos. |2local

Vendor only provides a MARC file containing the active titles, so what to do about new or deleted titles once initial content loaded into EDS?

According to Audio-Cine support deletes are rare, so although you need to confirm there are no deletes to process, generally you just need to load a new file of active titles into EDS every so often.

When you load a new file, any records already in EDS will be overlayed and new titles will be added. You can use MARCEdit to find the new titles in a file if you need a list for patrons/staff.

See procedure document [Loading AudioCine MARC records to EDS] in Sharepoint for how to load new files and how to use MARCEdit to determine what is new and how to look for deletes.

Document what files loaded when and results

LOAD LOG																	
Load Date	#records added	#records deleted	#records updated or overlayed	total records in 2ndCustCat													
17-Jun-2021	921			921	AudioCine-17Jun2021-updated.mrc												
9-Jul-2021			921	921	AudioCine-9Jul2021-LinkTextChg.mrc												
20-Oct-2021	39	0	921	960	AudioCine-marc_records-20Oct2021-updated.mrc												
14-Dec-2021	5			965	AudioCine-marc_records-14Dec2021-updated.mrc (New titles: Evita, Far from heaven, Pope Francis, Jungle cruise, Final account)												
14-Dec-2021		2		963	AudioCine-marc_records-14Dec2021-deletes.mrc (ADC0014744-When Harry met Sally; ADC0002434-Dead Ringer)												

Future plans

- Second custom catalogue can hold whatever we want, right now just vendor records, but we can put MARC records for any online content there, e.g.
 - Government e-documents
 - Free/open e-content that EBSCO doesn't support (websites, e-journals, etc.)
- Refining our procedures and tracking re. how we manage all the data in the second custom catalogue
- Training all Tech Services staff on how this is done, so each can do some of the data loads
- Making sure we backup load files and have procedures ready so we can remove parts of the data as needed without rebuilding the whole thing

Questions?

