University of Northern Colorado Scholarship & Creative Works @ Digital UNC

University Libraries Faculty Publications

University Libraries

7-8-2016

Juggling a New Format with Existing Tools: Incorporating Streaming Video into Technical Services Workflows

Jennifer Leffler University of Northern Colorado, jennifer.leffler@unco.edu

Jessica Hayden

Follow this and additional works at: https://digscholarship.unco.edu/libfacpub

Recommended Citation

Leffler, Jennifer and Hayden, Jessica, "Juggling a New Format with Existing Tools: Incorporating Streaming Video into Technical Services Workflows" (2016). *University Libraries Faculty Publications*. 19. https://digscholarship.unco.edu/libfacpub/19

This Presentation is brought to you for free and open access by the University Libraries at Scholarship & Creative Works @ Digital UNC. It has been accepted for inclusion in University Libraries Faculty Publications by an authorized administrator of Scholarship & Creative Works @ Digital UNC. For more information, please contact Jane.Monson@unco.edu.



Juggling a New Format with Existing Tools

Incorporating Streaming Video into Technical Services Workflows

Jennifer Leffler, Technical Services Manager/Associate Professor Jessica Hayden, Technical Services Manager/Assistant Professor University Libraries, University of Northern Colorado





- About the University of Northern Colorado
- Typical workflows
- Streaming video workflows
- Questions with which we've struggled
- Conclusions



https://www.flickr.com/photos/bluefade/4229 364807/



About the University of Northern Colorado Libraries

- James A. Michener Library and Howard M. Skinner Music Library
- FTE = 10,219
- Library Materials Budget FY16 = \$3.1 million







University of Northern Colorado Libraries Systems & Infrastructure

- Sierra ILS (Innovative Interfaces)
- Summon (ProQuest)
- Encore (Innovative Interfaces)
- Serials Solutions Knowledgebase (ProQuest)
- Ensemble Streaming Server



University of Northern Colorado Libraries Technical Services Department

Two units serving both Michener and Skinner Libraries

Technical Services Manager Library Technician II (Monograph Acquisitions) Library Technician II (Monograph Receiving) Library Technician III (Cataloging) Library Technician II (Cataloging)

Technical Services Manager Library Technician III (Serials) Library Technician II (Serials) Library Technician III (Electronic Resources) Library Technician II (Government Documents) Library Technician II (Invoicing)







Typical Workflows

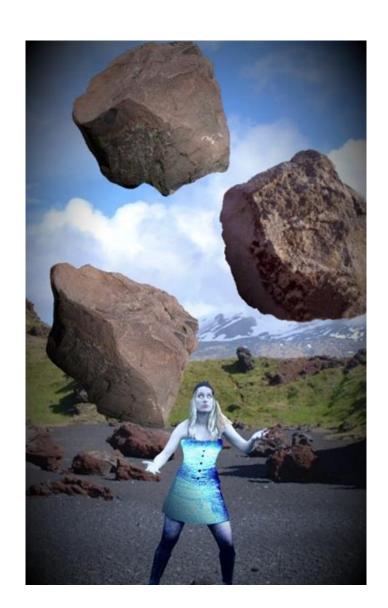
Monographs

- Order submitted by selector
- 2. Order placed by Monograph Acquisitions Technician
- 3. Order received by Monograph Receiving Technician
- 4. Items processed by student worker
- 5. Order paid by Invoicing Technician
- 6. Items cataloged

Serials

- 1. Subscription request approved by Collection Development Group
- 2. Order created by Electronic Resources Technician
- 3. Licensing/negotiation completed by Technical Services Manager
- 4. Access enabled by vendor
- 5. Subscription paid by Invoicing Technician
- 6. Access publicized by Technical Services Manager







Types of Streaming Video

- Databases
 - Perpetual access
 - Subscription
- Locally-hosted
 - Perpetual
 - Termed license
- Externally-hosted
 - Perpetual
 - Termed license
 - Patron-driven



Faculty Assumptions Regarding Streaming Video

- Everything is available in streaming format
- Ripping DVDs is OK
- A week's notice is all Technical Services should need to make it happen



Streaming Video Databases Workflow

- 1. Purchase agreed upon by committee
- 2. Order is entered into Sierra by Electronic Resources Technician
- 3. License (if needed) handled by one of the Technical Services Managers
- 4. Order received by Technical Services Manager
- Resource added to ERM for tracking expiration dates by Technical Services Manager
- 6. Order paid by Invoicing Technician
- 7. Batch load of vendor-provided MARC records



Individual Streaming Video Workflow (in the Ideal World)

- Order submitted by selector
- 2. Order placed by Monograph Acquisitions Technician
- 3. License (if needed) handled by one of the Technical Services Managers
- 4. Order received by Technical Services Manager
- Titles added to ERM for tracking expiration dates by Technical Services Manager
- 6. Order paid by Invoicing Technician
- 7. Titles cataloged



More Complex Streaming Video Workflows: Multi-format Purchases

- 1. Order submitted by selector
- 2. Order placed by Monograph Acquisitions Technician
- 3. License (if needed) handled by one of the Technical Services Managers
- 4. Physical video received by Receiving Technician
- 5. Streaming video received by Technical Services Manager
- 6. Physical video processed for circulation
- Title added to ERM for tracking expiration date by Technical Services Manager
- 8. Order paid by Invoicing Technician
- 9. Physical and streaming videos are cataloged separately



More Complex Streaming Video Workflows: Locally-Hosted

- 1. Order submitted by selector
- 2. Order placed by Monograph Acquisitions Technician
- 3. License handled by one of the Technical Services Managers
- 4. License indicates streaming video must be locally-hosted
- 5. DVD received by Receiving Technician
- 6. File ripped from purchased DVD & hosted on Ensemble server
- 7. DVD processed for circulation
- 8. Title added to ERM for tracking expiration date by Technical Services Manager
- 9. Order paid by Invoicing Technician
- 10. Physical and streaming videos are cataloged separately



More Complex Streaming Video Workflows: Permission from Copyright Holder

- 1. Order submitted by selector
- 2. Video is not available from standard streaming vendors
- 3. Technical Services Manager searches for copyright holder
- 4. If copyright holder can be identified, Technical Services Manager will initiate contact and negotiate license
- 5. When agreement is reached, an order is created
- 6. Copyright holder makes video available or allows ripping of physical item
- 7. Video file added to Ensemble server for local storage and access
- 8. Titles added to ERM for tracking expiration dates by Technical Services Manager
- 9. Order paid by Invoicing Technician
- 10. Titles cataloged



Workflow for Re-Leasing Streaming Video

- 1. Alerted that video lease is about to expire
- 2. Contact subject liaison about interest in another lease term
- 3. Work with vendor on availability and pricing
- 4. New order added to system by Ordering Technician
- 5. New lease term added to ERM for tracking expiration date by Technical Services Manager
- 6. Order paid by Invoicing Technician



Workflow for Removing Streaming Video

- Take out of catalog
- 2. Remove holdings from OCLC
- 3. Count for withdrawn statistics if paid with monograph money







Are Multi-year Leases Monograph or Serial?

o12366353 Last Updated: 0	02-18-2016 Created: 0	1-29-2016 Revisio	JIIS. 4	Ĩ.	
ACQ TYPE	p PURCHASE	E PRICE	\$350.00	RLOC	a ACQUISITIONS
LOCATION	inet Internet	FORM	e ELECTRONIC ACC	BLOC	a ACQUISITIONS
CDATE		FUND	00200 Earth Sci Mono Dept	STATUS	a FULLY PAID
CLAIM		ODATE	01-29-2016	TLOC	p PO REQUESTED
COPIES	1	ORD NOTE	_	VENDOR	kanop Kanopy LLC
CODE1		ORD TYPE	f FIRM ORDER	LANG	eng English
PERPETUAL ACCESS	_	RACTION	- NO ACTION	COUNTRY	- Undefined
CREATOR	7 DEB KINZER	RDATE	02-18-2016	VOLUMES	1
CODE4	e serveris				
z 3 YEAR STREAMIN	·C				

v	ID # 1179955 -	confirmation	#3353

s AE

PAID	DATE	INVD	INV#	AMT	VOUCHER	COPIES	FOR CURR	NOTE
	02-18-2016	01-29-2016	110619	\$350.00	39133	001		



How Do You Handle Orders for DVD and Streaming Together?

- z DVD + STREAMING LIC
- z 3 year locally-hosted streaming video on .b24902184, 9/17/15 jlh
- s WH
- v REF # P136019

PAID

)	DATE	INVD	INV#	AMT	VOUCHER	COPIES	FOR CURR	NOTE
	10-01-2015	09-01-2015	195586664	\$155.00	38393	001		

- z 3-year streaming
- s WC

PAID

DATE	INVD	INV#	AMT	VOUCHER	COPIES	FOR CURR	NOTE
03-07-2016	02-22-2016	282728	\$84.98	39239	001		



How Do You Handle ADA Compliance Issues?

- Locally hosted closed-captioned files were too big. We supply if requested.
- Genre headings in bibliographic records are possible



Do You Track Usage?

Pros

- Want to make data driven decisions
- Included in some vendors' SUSHI files
- Interesting

Cons

- Not provided by all vendors
- Not always provided in a standard way
- What constitutes good usage?



How Do You Track Expiration Dates?

Brov	y RESOURCE NAME	films on demand Search + Local						
e10	006606 Last Updated: 05-	05-2016 Created: 11-12-2010 Revisions: 48						
z	Name:	expiration notice						
	Date(YYYYMMDD):	20190301						
	Send to:	library.processing@unco.edu						
	Subject:	Films on Demand expiring						
	Header:	Nursing Communication Skills						
	Footer:	SW gift funds .o12413914						
z	Name:	expiration notice						
	Date(YYYYMMDD):	20190114						
	Send to:	library.processing@unco.edu						
	Subject:	Films on Demand expiring						
	Header:	Deadheads						
	Footer:	.o12396540, both DVD and streaming order on that record 221 funds (WH)						



How Do You Provide Access? Discovery Layer Only? Catalog?



Opiur Acc Interne

Interne

Media 2011



Streaming Media 2011 Description 1 streaming video file (26 min.): sd., col., digital file.

Requirements Mode of access: Internet.

System requirements: FOD playback platform.

Series Opium, a blessing and a curse; 2

Note Encoded with permission for digital streaming by Films Media Group on May 29, 2011.

9 & up.

Closed-captioned.

Portions in other languages with English subtitles.

Contents Opium: A Blessing & A Curse (1:53) -- Afghanistan (1:18) -- Opium Wars (2:49) -- Opium Agriculture as Economic

Necessity (2:32) -- Globalization & Opium (1:28) -- Tajikistan: State Services and Organized Crime (3:18) -- Drug Addiction in Tajikistan (1:47) -- Heroin Purity: Russian Roulette (2:06) -- Baltimore Maryland: Drug Distribution

Pyramid (2:59) -- Perspectives on Drug Production and Marketing (1:45) -- FDA: Conflict of Interest with Pharmaceutical Companies (1:39) -- Pharmaceutical Companies: Corporate Crime (3:34) -- Credits: Opium: Traders

and Traffickers (0:37).

Summary The drug lords of Afghanistan sell their goods packaged, branded, and labeled with guarantees, mimicking the

marketing of legal forms of opiates. Yet legitimate drug companies themselves face censure for aggressively promoting addictive opiate-based medicine. This program exposes the business of opium, whether distributed legally or smuggled from Afghanistan, examining its economic importance, its devastating impact in the form of dependence and disease, and the high-level corruption that keeps trade routes open while global addiction

continues to grow.

Subject Opium abuse -- Prevention.

Afghanistan -- Economic conditions.

Opioids -- Therapeutic use.

Genre Educational films.

Internet videos.

Other Name Films for the Humanities & Sciences (Firm)

Films Media Group. Open University.

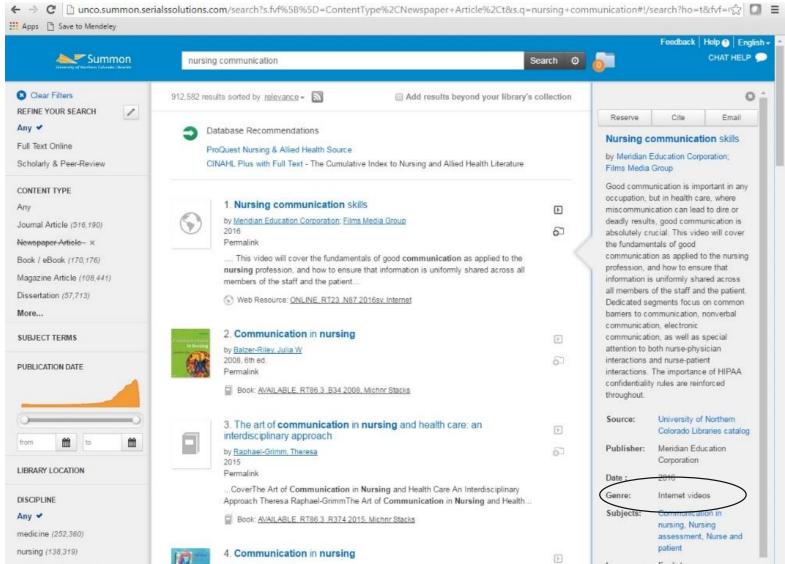
Alt Title Traders and traffickers

Publisher # 43751s Films Media Group

43754 Films Media Group

OCLC # 764339607









https://www.flickr.com/photos/juggernautco/6742918467



Thank you!

Jennifer Leffler <u>jennifer.leffler@unco.edu</u> @jenleffler

Jessica Hayden jessica.hayden@unco.edu

