

ALVT Workflows & Benefits - A Case Study from FSU Libraries

Dave Rodriguez, Resident Media Librarian *(he/him/his)*
Florida State University
dwrodriguez@fsu.edu

Benefits of Membership

- Sustained access to collections against “degraesence” (Casey, “[Why Media Preservation Can’t Wait](#),” 2015)
 - IASA estimates late 2020s, early 2030s as point of no return for some AV collections ([IASA Report](#), 2003)
- Trusted, robust storage environment
- Replacement of certain VHS titles w/o purchase or digitization
- Supporting wider scholarly community
- Reclaiming shelf-space

How are we handling VHS materials at FSU?

Determining Section 108 Compliance

1	Display Title	Call#	Loans	Record in ALVT?	In Library Database?	Worldcat Permalink	Worldcat Records	streaming from producer webstore?	Amazon?	CompleteBook?	Date of Search	Notes	Date of Digitization	Record created in ALVT
2	Philadelphia stories [videorecording] : a collection of pivotal museum memories / Michael Spock.	AM7 .P55 2000		97	N	http://www.worldcat.org/oclc/45802868	19 -All VHS		N	N	12 April 2019		2019 June	Y
3	Jacques Derrida videorecording / Wall to Wall Television Production for Channel 4.	B2430.D484 A5 1		61		https://videotryst.org/jacques-derrida					12 April 2019		09-07-2019	09-07-2019
4	D'ailleurs, Derrida [videorecording] = Derrida's elsewhere / La Sept ARTE/Gloria Films Production pr	B2430.D484 D35		56	N	http://www.worldcat.org/oclc/310619385	13 - DVD + other	http://www.icarusfilms.com/iff-derr2		N	12 April 2019	Available for streaming in Docuseek: http://docuseek2.com/iff-derr2		20 Nov 2019
5	D'ailleurs, Derrida [videorecording] = Derrida's elsewhere / La Sept ARTE/Gloria Films Production pr	B2430.D484 D35		42								Dupe record		
6	The Dig [videorecording] / National Film Board of Canada.	B809.2 .D54 199		41	N	http://www.worldcat.org/oclc/23047260	2 - VHS and DVD	https://www.mcintrvrs.ca/titles/NFB522633		N	12 April 2019	DVD available for \$197		20 Nov 2019
7	In conversation [videorecording] : W. V. Quine.	B945.Q54 I56 19		36	N	http://www.worldcat.org/oclc/82438571	51 - DVD-R + VHS	Perhaps: http://www.lse.ac.uk/cpnss/research/philosophy-international		N	23 April 2019			
8	In conversation [videorecording] : W. V. Quine.	B945.Q54 I56 19		34	N	http://www.worldcat.org/oclc/82438571	51 - DVD-R + VHS	Perhaps: http://www.lse.ac.uk/cpnss/research/philosophy-international		N	23 April 2019			
9	In conversation [videorecording] : W. V. Quine.	B945.Q54 I56 19		34	N	http://www.worldcat.org/oclc/82438571	51 - DVD-R + VHS	Perhaps: http://www.lse.ac.uk/cpnss/research/philosophy-international		N	23 April 2019			
10	In conversation [videorecording] : W. V. Quine.	B945.Q54 I56 19		33	N	http://www.worldcat.org/oclc/82438571	51 - DVD-R + VHS	Perhaps: http://www.lse.ac.uk/cpnss/research/philosophy-international		N	23 April 2019			
11	In conversation [videorecording] : W. V. Quine.	B945.Q54 I56 19		30	N	http://www.worldcat.org/oclc/82438571	51 - DVD-R + VHS	Perhaps: http://www.lse.ac.uk/cpnss/research/philosophy-international		N	23 April 2019			

Determining Section 108 Compliance

VHS Replacement & Digitization Project

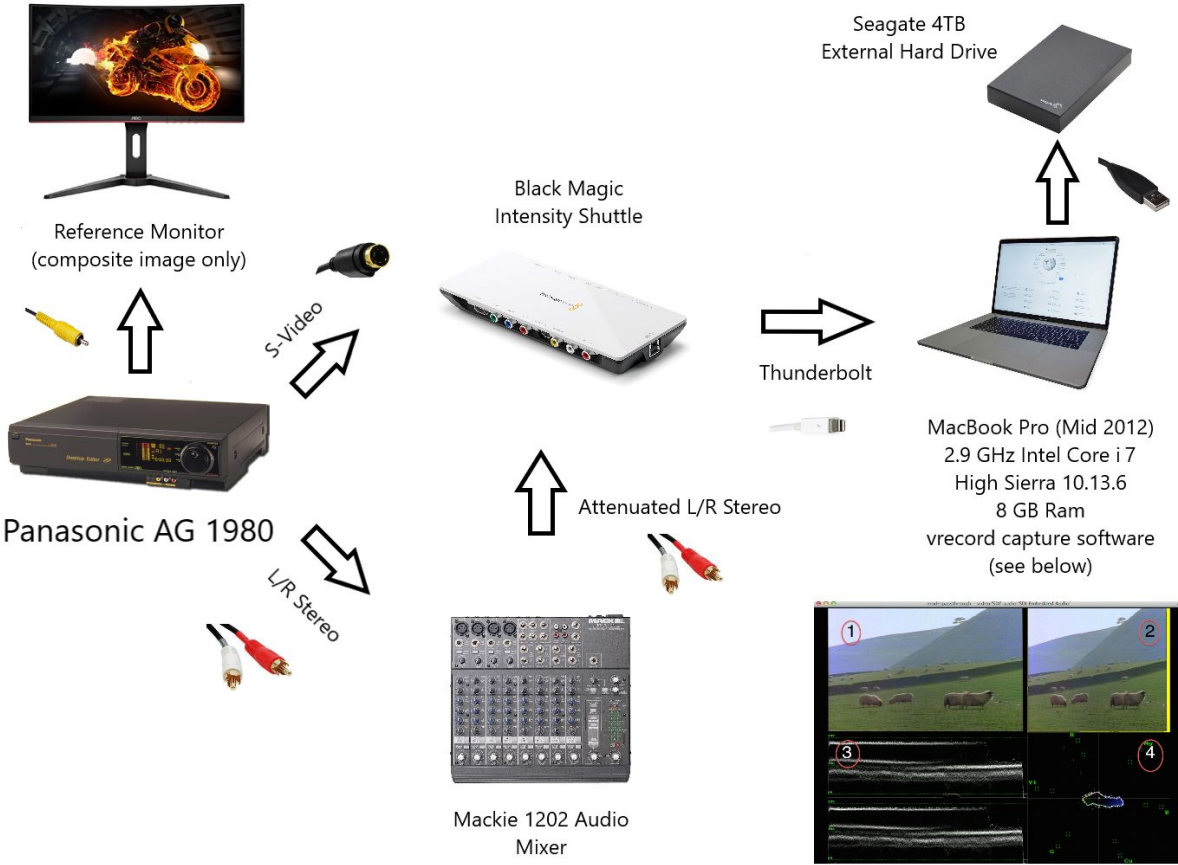
Title Replacement Search Workflow

This document is intended to provide a workflow and guidance for subject librarians or other Library staff seeking replacements for VHS titles. Following these steps will help ensure that due diligence is performed in determining if **non-obsolete replacement options (i.e. DVD, Blu-Ray, streaming)** are available for titles in the collection and that this process is documented. This information is necessary to be in compliance with Section 108 of the Copyright Act.

[Link to the VHS Spreadsheet](#)

1. Begin with a VHS title -- check this title in the Library [catalog](#) to ensure it is a commercially produced, VHS cassette tape.
 - a. Tip: Easiest way to do this is to copy & paste the Call # from the spreadsheet and paste into the catalog search!
2. Search title against the [ALVT Database](#).
 - a. If FOUND, note in Spreadsheet and provide URL to ALVT record--record Date of Search and move on to Step 3
 - b. If NOT FOUND, indicate and N in the ALVT column proceed to Step 3
3. Search the title in [Worldcat](#) and record **permalink** in Spreadsheet
 - a. Generate permalink by clicking "Permalink" icon [in upper right of record screen](#) (next to "Print," "Email," "Share," etc). **Make sure you're generating a permalink for the VHS edition of the work.**
 - b. Explore the Worldcat record to see if any other institutions hold DVD, eVideo, or other non-obsolete editions of the title. **If applicable, use this information to guide your search.**
 - i. Note: Sometimes DVDs listed in Worldcat will be locally-made, burned DVDs or DVD-Rs. These do not necessarily indicate that the title is available for acquisition on DVD.
4. Confirm title is not available in any databases Library subscribes or can request access

Digitization



Equipment List & Approximate Costs

Video Playback/Capture Hardware:

- Panasonic AG-1980 SVHS Deck - [\\$649 \(Porter Electronics\)](#)
- Black Magic Intensity Shuttle (Thunderbolt) - [\\$239 \(B&H\)](#)
 - Thunderbolt 2 cable - [\\$29 \(B&H\)](#)

Computing/Storage:

- 2012ish MacBook Pro - [\\$529 \(Amazon\)](#)
- Seagate 4TB Hard Drive - [\\$89 \(Amazon\)](#)

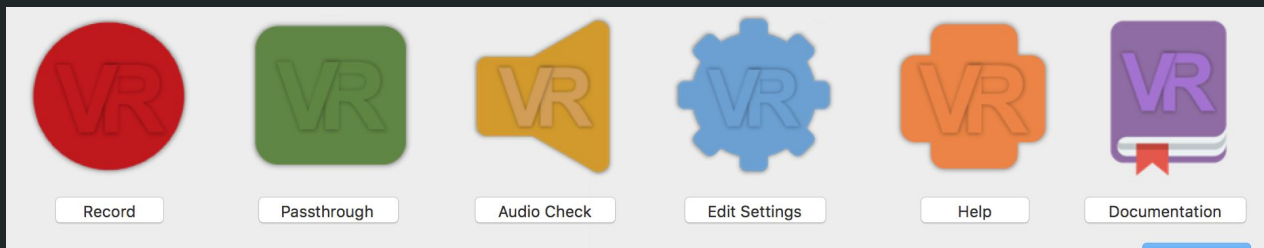
**Total approximate
cost: \$1,769**

Other AV equipment:

- Mackie 1202 Mixer - [\\$129 \(Sweetwater\)](#)
- 24" monitor w/ composite input - ~ \$100
- RCA, S-Video cables - ~ \$25

Video Capture and File Management

- Capture via [vrecord](#), free, open-source video capture software designed by archivists, for archivists
- File transcoding, normalization, and other tasks managed through [FFmpeg](#), an open-source CLI tool



```
1 |for file in *.mov; do
2 |ffmpeg -i "$file" -c:v libx264 -pix_fmt yuv420p -c:a aac -vf yadif /"Volumes/
• |Seagate Backup Plus Drive/Media/VHS/Transcoded/${file%.mov}_tcoded.mov";
3 |done
```


Thank you! Questions?
