

OhioLINK Digital Resource Management Committee's current digitization specs for preservation and access files for video and audio formats:

## VIDEO

**Preservation video file:** MPEG2 (720x480 pixels at NTSC frame rate (29.97 frame/s)

**Access video file:** MPEG4 (480 pixels high; 30 frames per second--roughly 600KB/s data rate; H.264 codec; 22050Hz stereo audio with the MPEG3 codec)

**Also noted:** Closed Caption Track; DFXP-formatted

## AUDIO

**Preservation audio file:** WAV

**Access audio file:** MP3 (at the standard 128KB/s)

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## CREATING PRESERVATION AND ACCESS VIDEO FILES FOR THE WEB FROM A DIGITAL VIDEO

Power on both Panasonic devices

Put in a tape, then move the button to local position

Hit play

### Open Windows Movie Maker video program

Hit capture from video device, name and save

- **Follow naming conventions specified on checklist**
- Best quality for playback on my computer
- Capture parts manually, preview during capture

Start capture

- Stop tape 10-20 seconds ahead and beyond the material needing captured

Stop capture

Drag clips to timeline

Park playhead, then split to trim

Save once movie is edited

- .WMV file is only option in Windows Movie Maker

Storage of .WMV files should always go on external storage

### Open Aiseesoft Video Converter program

Add video

Convert

Select profile

- .MP4 is PSP 3000 Video H.264
- .MP2 (unknown due to software issues needing resolved)

Storage of .MP2 and .MP4 files should always go on U:\University\_Archives\Archival\_Files\UASC-015\_Glenn\_Walters

- There are two subfolders (MP2 and MP4) so that the access (.MP4) and preservation (.MP2) files are stored separately