WHAT I WISH I KNEW...

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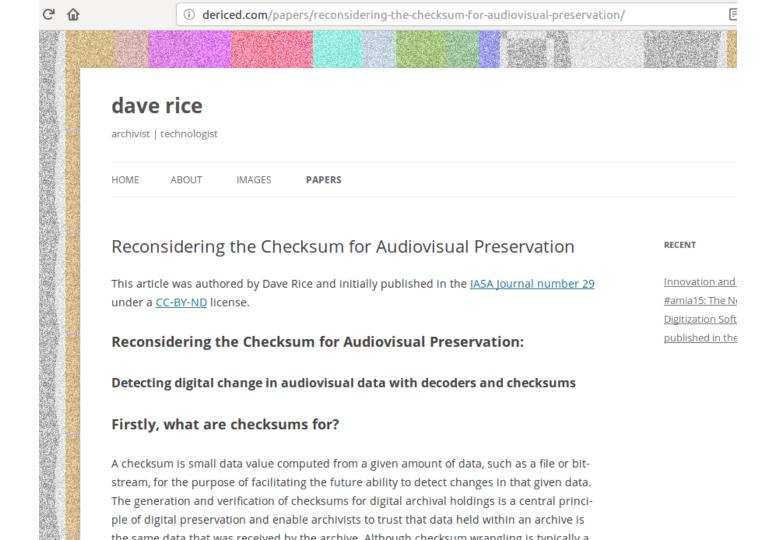
Format Identification via command line

```
kieran110s@kieran110s-Lenovo-ideapad-110S-11IBR: ~/ifigit/ifiscripts/rawcooked_examp
amples$ sf ~/Pictures/Screenshot\ from\ 2019-02-07\ 21-48-45.png
sieafried : 1.7.8
scandate
         : 2019-02-07T21:57:44Z
signature : default.sig
created
           : 2017-12-02T14:49:15+11:00
identifiers :
 - name : 'pronom'
   details: 'DROID SignatureFile V93.xml; container-signature-20171130.xml'
filename : '/home/kieran110s/Pictures/Screenshot from 2019-02-07 21-48-45.png'
filesize : 69142
modified : 2019-02-07T21:48:48Z
errors
matches :
           : 'pronom'
 - ns
       : 'fmt/11'
   id
   format : 'Portable Network Graphics'
   version: '1.0'
   mime
           : 'image/png'
           : 'extension match png; byte match at [[[0 16]] [[69130 12]]]'
   basis
   warning:
kieran110s@kieran110s-Lenovo-ideapad-110S-11IBR:~/ifigit/ifiscripts/rawcooked_ex
amplesS
```

UW Audio Preservation and Restoration Guide: Large aggregation of Audio resources with descriptions.

Scripts

- Carnegie Hall: Post-digitization quality control workflow documentation and scripts; scripts and overview documentation for generating linked data from event records; and scripts and documentation detailing workflow for batch linking metadata records from disparate CSVs to files.
- CUNY mediamicroservices: Suite of bash scripts for A/V archiving.
- FFmpeg Cookbook for Archivists
- ffmprovisr: Repository of useful FFmpeg command lines for archivists!
- IFIscripts: Scripts for video/DCP/image sequences/fixity for use in the IFI Irish Film Archive.
- National Library of New Zealand (NLNZ): Scripts for generating METS records, Rosetta-compliant SIPs, etc.
- New York Times video microservices: Documentation and links to services scripts.
- NYPL ami-tools: Python3 scripts and classes to help with managing bags of NYPL AMI files.
- Puget Sound and Vision Audio Scripts: Bash scripts/documentation used at University of Washington for moving from a digitized WAV file to a package including BWF, TIFFs and derivatives.
- Rockefeller Archive Center Transfer Workflow: Digital media inventory and transfer workflow documentation.
- ucsb-src-microservices: Post-processing scripts we use at UCSB Special Research Collections AVLab.
- U.S. National Archives
- WGBH preservation-workflows: Useful scripts to help automate common WGBH Media Library and Archive digital preservation workflows into a single preserve.rb Ruby script.
- Yale University Libraries: Manuscripts and Archives GitHub.

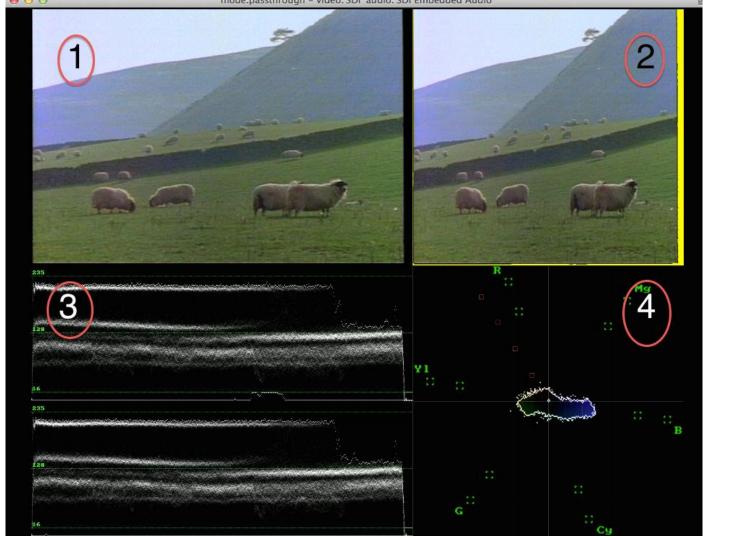




_report -wt "Not looking safe. Going to keep the original."

else

fi



```
macminis-mini:~ macmini$ tree /Volumes/pegasus2/kieran_tests/aaa0996
/Volumes/pegasus2/kieran tests/aaa0996
  - 9d21569e-afde-401b-a57e-e3f2b32bcef1
      - logs
        — 9d21569e-afde-401b-a57e-e3f2b32bcef1_framemd5.log
           9d21569e-afde-401b-a57e-e3f2b32bcef1_normalise.log
          9d21569e-afde-401b-a57e-e3f2b32bcef1_sip_log.log
       metadata
        — 9d21569e-afde-401b-a57e-e3f2b32bcef1.framemd5
           9d21569e-afde-401b-a57e-e3f2b32bcef1.mkv_mediainfo.xml
         — 9d21569e-afde-401b-a57e-e3f2b32bcef1.mkv mediatrace.xml

    9d21569e-afde-401b-a57e-e3f2b32bcef1_dfxml.xml

    AD607_filmographic.csv

         - aaa0996 pbcore.csv
         — bf6929ee-018a-46bc-beed-12d5330aec17.mov source.framemd5
        — supplemental
            — 9d21569e-afde-401b-a57e-e3f2b32bcef1 source dfxml.xml
            — 9d21569e-afde-401b-a57e-e3f2b32bcef1 source mediainfo.xml

    9d21569e-afde-401b-a57e-e3f2b32bcef1 source mediatrace.xml

            bf6929ee-018a-46bc-beed-12d5330aec17.mov.gctools.xml.gz
     - objects

— 9d21569e−afde−401b−a57e−e3f2b32bcef1.mkv

   9d21569e-afde-401b-a57e-e3f2b32bcef1 manifest-sha512.txt
  9d21569e-afde-401b-a57e-e3f2b32bcef1 manifest.md5
5 directories, 17 files
```

Some resources

- COPTR http://coptr.digipres.org/Main_Page
- Open workflows https://github.com/amiaopensource/open-workflows
- CRALS https://dd388.github.io/crals/
- Ashley Blewer https://bits.ashleyblewer.com/blog/2014/11/04/non-technical-persons-guide-to-becoming-an-open-source-software-contributor-via-github/
- IFIscripts https://ifiscripts.readthedocs.io/en/latest/index.html
- My blog: https://kieranjol.wordpress.com/
- Dave Rice Framemd5 blog: http://dericed.com/papers/reconsidering-the-checksum-for-audiovisual-preservation/