

Appraisal of born-digital unpublished collections

at the State Library of New South Wales



The appraisal divide

Content

Technical

Acquisition teams

Digital Curation team



Photographs

Tools:

- Adobe Creative Suite
- ExifTool

	A	B	C	D
1	SourceFile	DateTimeOriginal	Compression	HistoryParameters
2	../data/_DSC9859.tif	2021:06:30 14:01:56	Uncompressed	converted from image/x-nikon-nef to image/tiff
3	../data/peastest.jpg	2021:10:08 08:41:06	JPEG (old-style)	converted from image/jpeg to image/tiff
4	../data/_DSC9804.NEF	2021:06:30 13:39:16	Uncompressed	

Oral History

Tools:

- Baton QC

Silence	Passed	
Clipping	Passed	
Background Noise	Passed	Present
Jitter Noise	Passed	Not Present
High Frequency Noise	Passed	Not Present
Stereo Pair Detection	Passed	{Level: -20.98 dBFS, Mode: Stereo}
Overmodulation	Passed	
Phase Mismatch	Passed	Not Present
Dropout	Passed	Not Present
Bitdepth Upconversion	Passed	
Repetitive Pattern	Passed	[(0, Not Present), (1, Not Present)]



Archives: pre-custodial appraisal

- What does the collection contain and how was it created?
- How are the files organised and named?
- Are there files that will need extra resources?
- Is the collection ready to come to the Library?

Involve the creator in the appraisal process!



Archives: post-custodial appraisal

Technical

- Exclude program and system files
- Exclude duplicate folders
- Identify preservation risks

Content

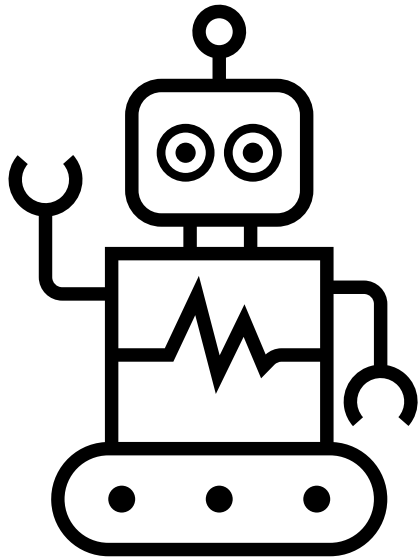
- Macro appraisal (at folder level)
- Spot checking of folder contents

Tools:

- TreeSize
- DROID
- Forensic ToolKit
- ePADD



Next steps



- Finalising and documenting the complete workflow
- Pre-ingest technical appraisal
- Automation



Roxanne.Ruuska@sl.nsw.gov.au

