

Novice to Know-How Additional Resources

Course 5: Ingesting Digital Content

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Digital Preservation Handbook – <https://www.dpconline.org/handbook>.

Resources.

Digital Asset Framework (DAF) from the Digital Curation Centre -

<http://www.dcc.ac.uk/resources/tools/data-asset-framework>.

Information Asset Register guidance, UK National Archives -

<https://www.nationalarchives.gov.uk/information-management/manage-information/policy-process/digital-continuity/step-by-step-guidance/step-2/>.

METS Metadata Standard - <https://www.loc.gov/standards/mets/>.

PREMIS Metadata Standard - <https://www.loc.gov/standards/premis/>.

Tools.

Apache Tika (Characterization) - <https://tika.apache.org/>.

AVG (Virus Checking) - <https://www.avg.com/en-gb/download-thank-you.php?product=freegr&ppc=a3>.

Bagger (Packaging Content) - <https://github.com/LibraryOfCongress/bagger>.

BitCurator (Forensic Analysis) - <https://bitcurator.net/>.

BitLocker (Encryption) - <https://docs.microsoft.com/en-us/windows/security/information-protection/bitlocker/bitlocker-overview>.

Checksum by Corz (Integrity Checking) - <https://corz.org/windows/software/checksum/>.

ClamAV (Virus Checking) - <https://www.clamav.net/>.

CSV Validator (Integrity Checking) - <http://digital-preservation.github.io/csv-validator/>.

DataAccessioner (Copying) - <http://dataaccessioner.org/>.

DROID (Characterization) - <https://www.nationalarchives.gov.uk/information-management/manage-information/policy-process/digital-continuity/file-profiling-tool-droid/>

ePADD (Preserving Email) - <https://library.stanford.edu/projects/epadd>

ExifTool (Characterization – AV Content) - <https://exiftool.org/>

FITS (Characterization) - <https://projects.iq.harvard.edu/fits/home>

Fixity (Integrity Checking) - <https://www.weareavp.com/products/fixity/>

FTK Imager Lite (Disk Imaging) - <https://accessdata.com/product-download/ftk-imager-lite-version-3-1-1>

HashMyFiles (Integrity Checking) - https://www.nirsoft.net/utils/hash_my_files.html

HxD Hex Editor (File Format Analysis) - <https://mh-nexus.de/en/hxd/>

JHOVE (Characterization and Format Validation) - <https://jhove.openpreservation.org/>

Robocopy (Copying) - <https://docs.microsoft.com/en-us/windows-server/administration/windows-commands/robocopy>

Teracopy (Copying) - <https://www.codesector.com/teracopy>

TreeSize Free (Deduplication) - https://www.jam-software.com/treesize_free

VeraCrypt (Encryption) - <https://www.veracrypt.fr/en/Home.html>

VeraPDF (Format Validation) - <https://verapdf.org/>