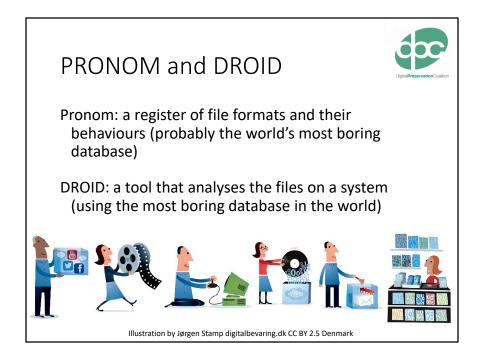


Digital typically means working at scale Automation becomes a necessity Caveat: Fuzzy concept, doesn't give all the answers <u>Abusing file formats</u> by Ange Albertini (chapter 6)



PRONOM http://www.nationalarchives.gov.uk/PRONOM/Default.aspx DROID https://sourceforge.net/projects/droid/



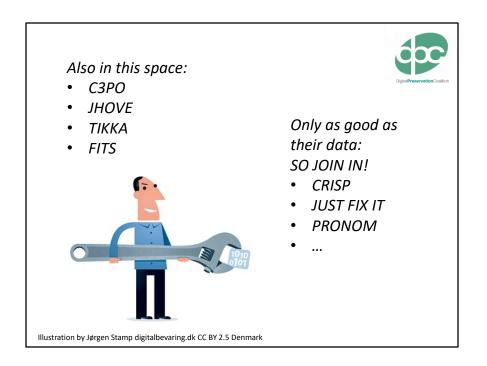




DROID: Search and report on files from an entire network

Identify files by 'extension' Identify files by 'signature' Identify subtypes and versions Report errors and concerns

Scalability ... Built for TNA ... Only as good as data ...



JHOVE - <u>http://jhove.sourceforge.net/</u> C3PO - <u>http://www.scape-project.eu/tools</u> FITS - <u>http://fitstool.org</u>





Stuff happens

- Whenever a digital collection is moved, processed, curated or altered in any way.... things can go wrong!
 - Network dropouts at critical times
 - Disks get full, subsequent data copied there is lost
 - Software bugs lead to unexpected results
 - Human error leads to all sorts of issues
- Stuff happens a lot more at scale!