how i failed to present on using DVCS for archival metadata

mark a. matienzo (anarchivist)
the new york public library
i failed, epically
what was the problem?
picking a dvcs wasn’t hard
mercurial
simple

http://flickr.com/photos/gtstuff/88422470/
why not some other dvcps?
monotone
workflow was easy
diff is line-based
xml has hierarchy
diffing xml

http://flickr.com/photos/glenpa/1733235059/
canonical xml?
several choices
sample implementations (there are many more)

- ssddiff
- xdiff
- logilab xmldiff
- ladiff
- xydiff/jxydiff
- xmlunit
- deltaxml
- microsoft xmldiff
- xml treediff
- sun diffmk
THE ALGORITHM KILLED JEEVES.
expressing patches
no standard way
patch/merge formats

• xupdate
• deltaxml
• logilab edit script (not xml)
• other edit script formats
no interoperability
hard to understand
hard to visualize

http://flickr.com/photos/jwm_angrymonkey/2467009351
SONG FAILED
EPIC
96% complete
RETRY
CHANGE DIFFICULTY
NEW SONG
QUIT

sorry

http://flickr.com/photos/darabidduckie/2733770664
THANK YOU

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