Family Photo Archive (FPA) Apps
Research Running Log

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Abstract

A set of notes documenting the application(s) coded up to support the "Family Photo Archive" (FPA) project.

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Initial Test Code

Reminding myself of and checking Python techniques for writing a support application to provide a base archive backup of the meta data from the macOS Photos App database.

This is a python 3.x project using VS code with the documentation coded up with RStudio and Rmarkdown to .pdf.

Python Module osxphotos

Came across this module which appears to provide *exactly* what I need.

- (https://github.com/RhetTbull/osxphotos)

Building Strings For .csv

Looking at the ways of extracting info from the xxx object and building a string for output to a .csv

From memory the method is build a CSV string for the header, extract the bits row by row then "joining" it with a delimiter (e.g. string_for_csv = sb.join(',') or something like this ¯_(ツ)_/¯).

I then came across this article which looks promising.

See (https://levelup.gitconnected.com/building-csv-strings-in-python-32934aed5a9e)