

EmailManager

EmailManager organises locally saved emails.

Emails can be saved as .eml-files by making them active in the email app and giving the command 'Save as'. Once a default folder is chosen to save the emails in the email app will suggest the same folder the consecutive times you want to save emails.

EmailManager renames the email-files as FILE1.eml, ..., FILEn.eml. EmailManager keeps track if the file numbering in the file localEmailManager.json. If this file doesn't exist in the folder EmailManager will make one and puts the value of LastFileNr on 0.

Archiving the emails means renaming them, zipping them in Emails.zip and writing its parameters in the SQLite database file Emails.db

Finding emails back can be done with simple SQL-SELECT statements. This can be done in two ways by:

1. Supplying a list of FileNames generated by an SQLite app as SQLite Studio

or

2. Supplying a text-file with SQL-statements given in a file with extension '.SQL'

Ad 1.

The list is a text-file (made in Notepad) with the pasted filenames as the outcome of an SQL-search in Emails.db.

After invoking

'Actions | Select Emails from list'

EmailManager will open a file-dialog. Open the list in the file 'SomeList.txt' which can be written in any folder, for instance, Downloads, and EmailManager will retrieve the emails from the Emails.zip-file in the default folder. The emails will be written into a folder with the same name as the list-file, here 'SomeList' and will be numbered FILE1.eml, FILE2.eml, ... in the same order as the files are given in the list. So the list might be:

FILE45.eml

FILE23.eml

...

Before EmailManager starts writing the emails to this folder it first deletes a folder with the same name if it exists.

Ad 2.

The SQL-file is also a textfile (made in NotePad), but with an extension .sql. This file can be written, like the list file under Ad 1, in any folder.

The menu-option:

‘Actions | Select Emails with SQL’

reads the SQL-file and, when no syntax-errors are found, displays the result of the SELECT search on-screen.

Clicking on a fname in the table will invoke EmailManager to retrieve the .eml-file from the Emails.zip-file in the default folder and write this email - under its name - into the folder with the same name as the ‘Some.SQL’ file, so here ‘SOME’. Next EmailManager displays the email in its default Email program.