**MAT Exporter**

MAT Exporter was designed to export a MAT database to Micro SD. This document will outline the steps needed for a successful database export and website upload.

**Device export steps:**

1. On device: insert micro-SD and install MAT-Exporter.apk
2. Run MAT Exporter on device
3. Click the Export button

Graphical user interface, text, application, chat or text message

Description automatically generated

1. Wait for code to successfully complete

A screenshot of a cell phone

Description automatically generated with low confidence

1. Remove Micro-SD

Repeat steps 1 – 5 on as many devices as you like.

Website Upload Steps (macOS):

1. Connect Micro SD into computer
2. Copy data from Android/data/com.mat/files/ to a local directory.

Graphical user interface, application

Description automatically generated

1. Open a terminal and navigate to directory from step #2

Open terminal

cd <directory>

1. Combine all shell scripts into one

cat \*.sh > all.sh

1. Make all.sh executable

chmod 777 all.sh

1. Run the all.sh script

./all.sh

1. Verify data is in hamlab

Navigate to <https://harmlabmat.it.ucf.edu>

Open study

Verify new responses are added to website

Graphical user interface, text, application

Description automatically generated