

# **Five Favorite Free Apps for smartphones and tablets**

A presentation

For PATACS / OLLI OPCUG

September 21, 2019

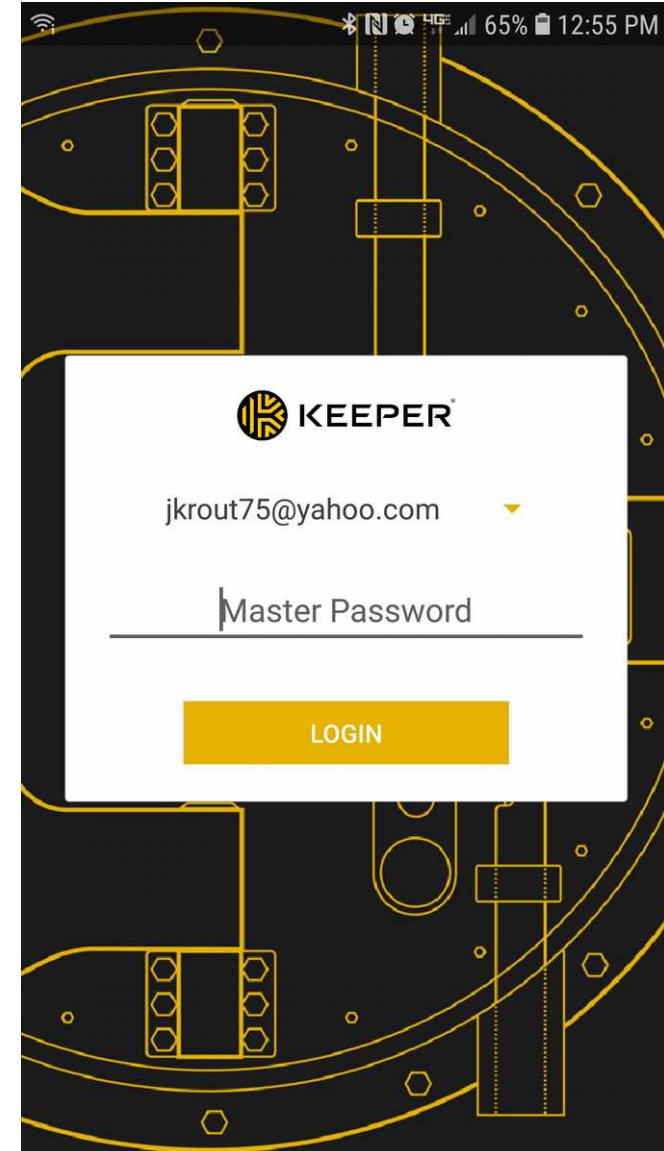
By John Krout

# FREE APPS

- Many free apps, perhaps most, display ads. *These favorites do not.*
- Most are available on both iOS and Android.
- I have used these apps for many years, most of them on at least two consecutive Android smart phones.

# Keeper Security (ID, PW database) available on iOS and Android

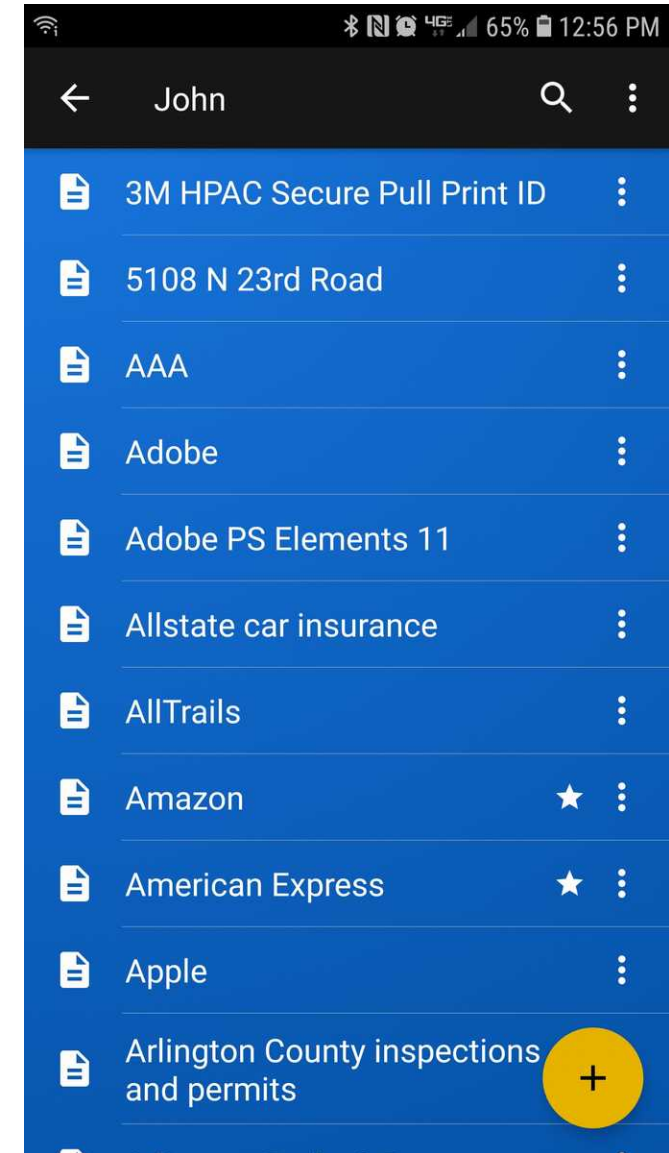
- This app maintains your personal encrypted database for account IDs and passwords.
- Access to the app is controlled by your personal master ID (email address) and master password.
- Allows you to create a folder tree, just like on a hard drive. Folders can contain account records and more folders.



# Keeper Security

available on iOS and Android

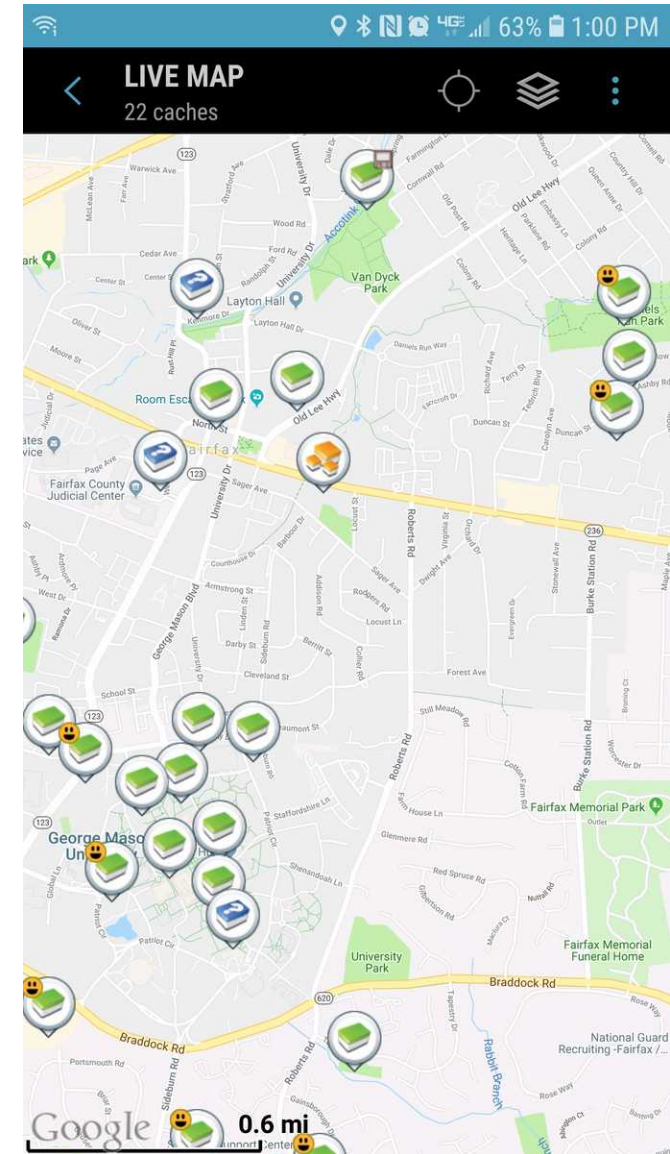
- The app auto-replicates your encrypted database to the Keeper Security server farm.
- You can access your encrypted database on the Keeper Security web site.
- The Android version includes **KeeperFill** to fill in IDs and passwords for mobile apps and web sites on your phone or tablet. By default this feature is not enabled.
- PC Magazine Editor's Choice 2019



# C:GEO (for geocaching)

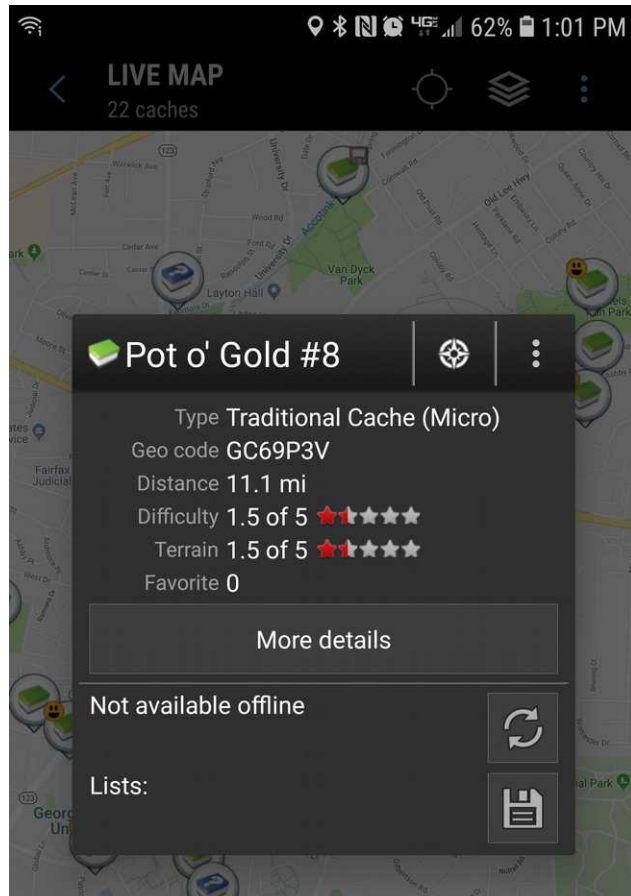
available on Android  
*(for iOS, try Cachely)*

- This free app is ideal for geocaching. Takes advantage of **location services**, which you must enable.
- Requires you to create a free account on geocaching.com
- Displays a map of caches.
- Smileys show caches you have already found.



# C:GEO available on Android

Tap a cache icon, and a cache summary card appears.



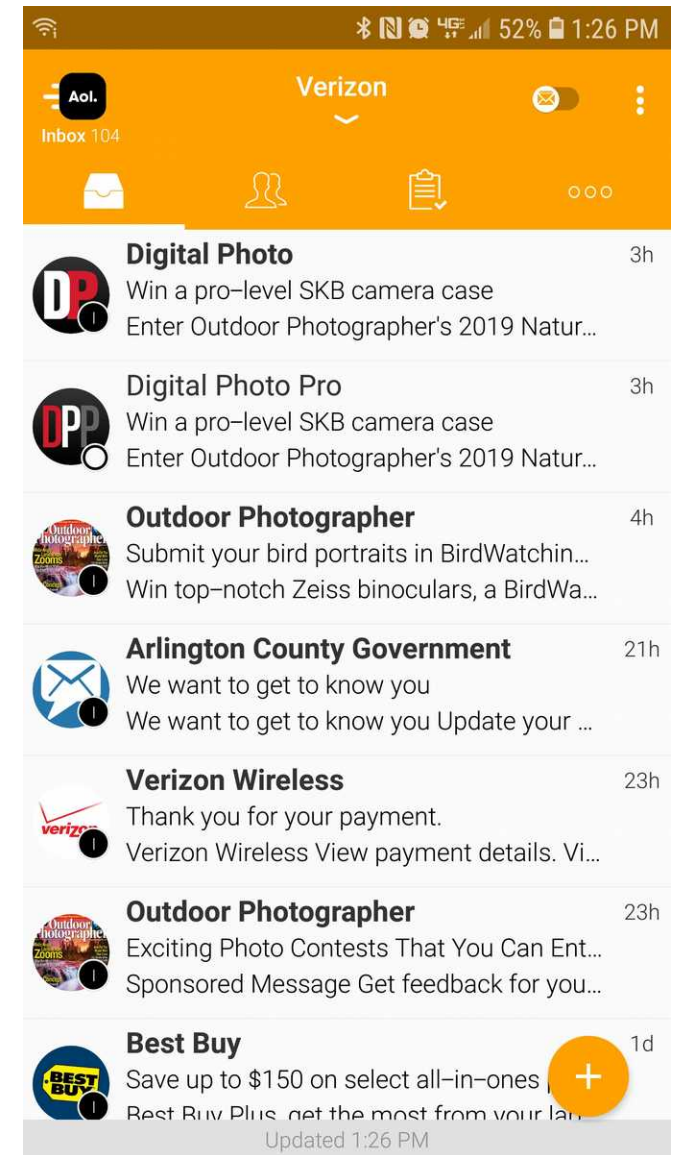
On the summary card, tap **More Details**, and a multi-page display of cache details appears. You can see the description, Finder logs, a decrypted hint, and uploaded photos.

Tap the circle icon, and a compass appears, pointing to the cache and providing distance to the cache.

# TypeApp (email client)

## Available on Android

- The Samsung email client app on my Galaxy S7 phone loaded emails very slowly and often was unable to display the email body text. So I went looking for a replacement app.
- TypeApp is a very capable substitute, able to display the email body text very quickly.
- The Yahoo email app uses a very similar color scheme. TypeApp allows reconfiguration of color so that TypeApp looks distinctive.



# Adobe Acrobat Reader available on iOS, Android

- I carry around a huge number of PDFs on my phone and tablet:
  - Instruction manual for my Toyota Prius.
  - Instruction manuals for my two digital SLRs and external strobe flash.
  - Trail maps for most of the Virginia State Parks.
  - PATACS Posts.
- Adobe Acrobat Reader lets me search for a keyword in a PDF file. Great for long instruction manuals.

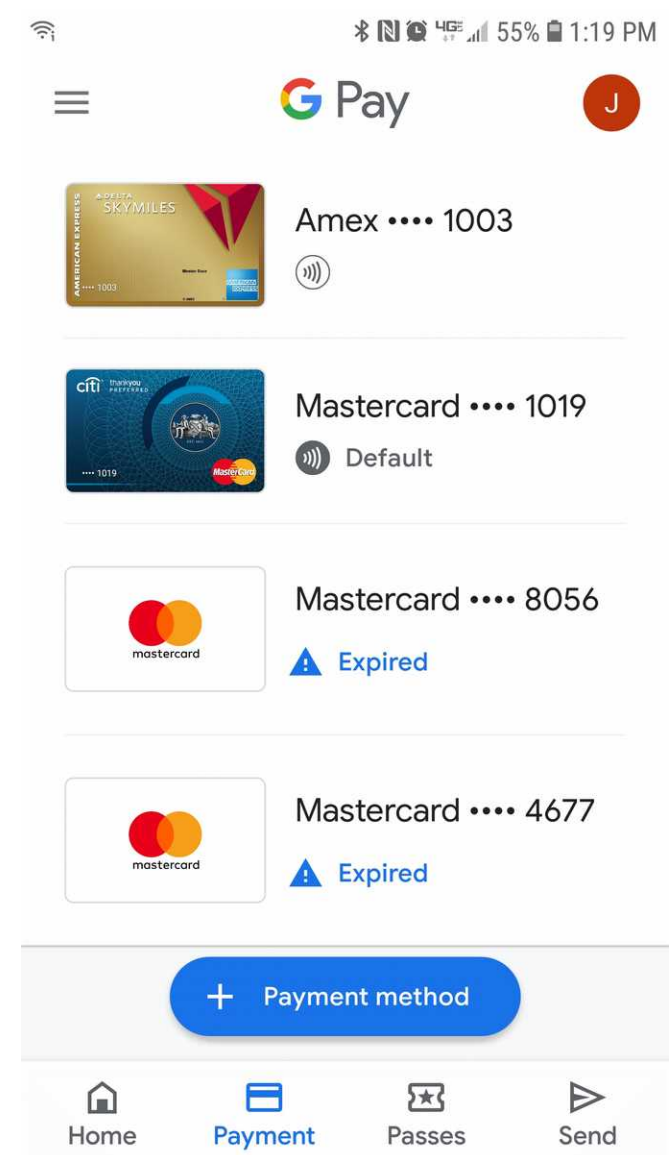




# Google Pay (payment app)

Available on Android  
*(for iOS, try Apple Pay)*

- A payment app accepted at many gas stations and retailers.
- Can be configured with multiple credit and debit cards.
- Uses Near Field Communication (NFC) for automated communications with payment terminals. You must enable NFC on your phone. Also requires that your phone is secured with a master password.



# Google Pay

## Available on Android

- Google Pay notifies you of *every* use of some credit cards recorded in Google Pay. If a bad apple uses your card number, you will find out quickly.

