

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

A presentation

For PATACS / OLLI OPCUG

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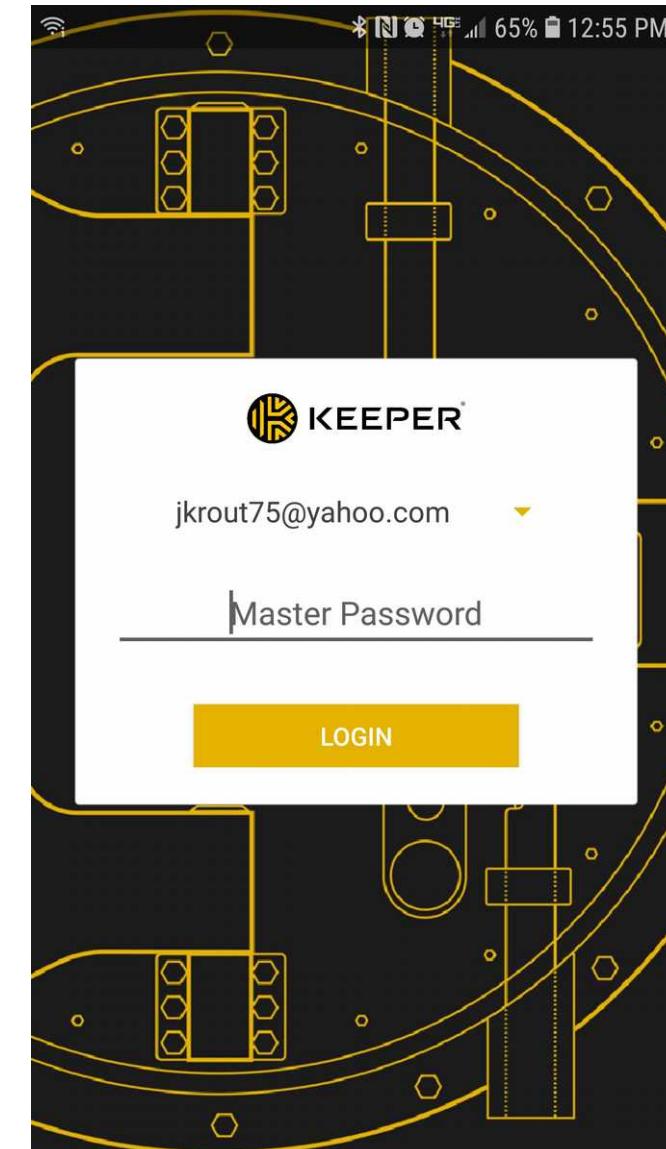
# FREE APPS

- 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

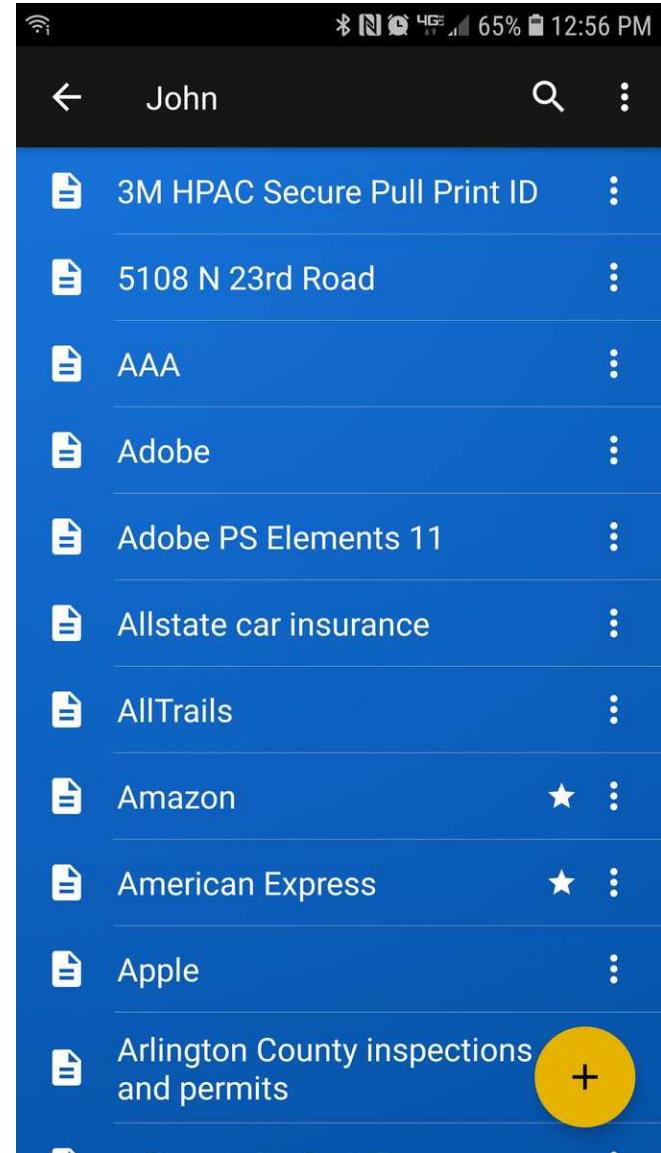
- This app maintains your personal encrypted database for account IDs and passwords.
- Access to the app is controlled by your personal master ID (email address) and master password.
- Allows you to create a folder tree, just like on a hard drive. Folders can contain account records and more folders.



# Keeper Security

available on iOS and Android

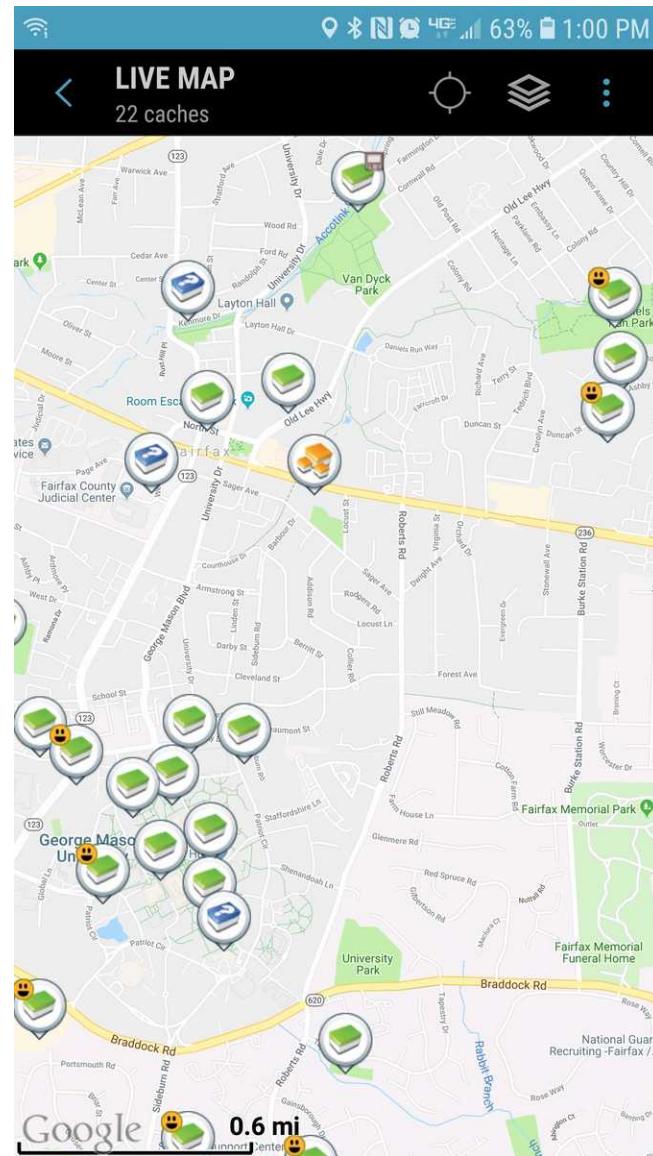
- The app auto-replicates your encrypted database to the Keeper Security server farm.
- You can access your encrypted database on the Keeper Security web site.
- The Android version includes **KeeperFill** to fill in IDs and passwords for mobile apps and web sites on your phone or tablet. By default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



# C:GEO (for geocaching)

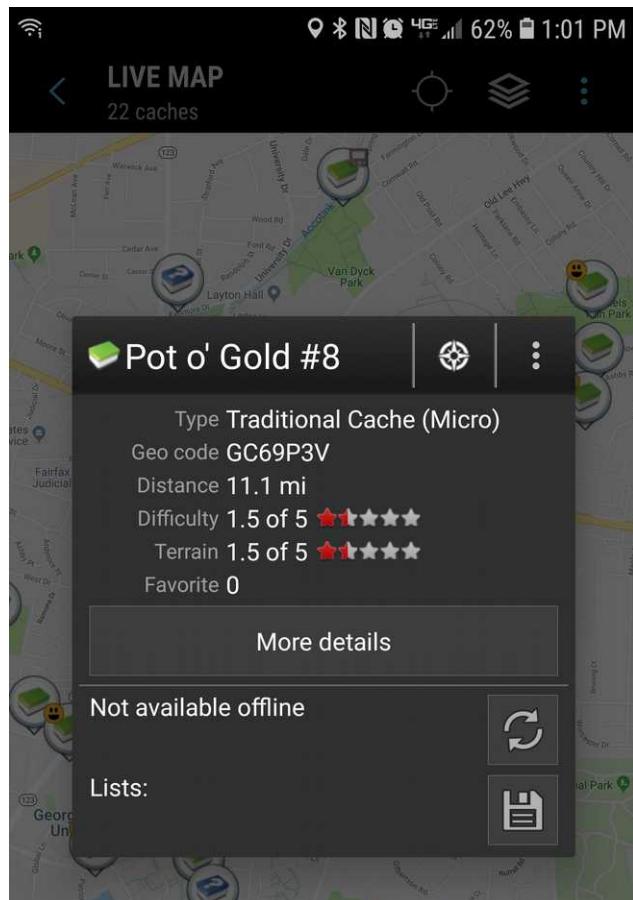
available on Android  
(*for iOS, try Cachely*)

- 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](http://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.



The screenshot shows a mobile device screen with a document viewer application open. At the top, there are standard navigation icons: back, forward, search, and share. Below these, the word "Canon" is displayed. The main content area features the title "EOS 6D" in large, bold letters, followed by "EOS 6D (WG)" and "EOS 6D (N)". Below the titles is a photograph of a black Canon EOS 6D digital SLR camera with a Canon EF 50mm f/1.4 lens attached. To the right of the camera, there is a blue square icon containing a white letter "E" and the text "INSTRUCTION MANUAL". At the bottom of the screen, there is a horizontal bar with the word "Introduction" in blue, indicating it is the current section. A small blue circle with a white pencil icon is positioned next to the introduction bar. Below the introduction bar, there is some descriptive text about the camera's features.

The EOS 6D (N) does not have the Wi-Fi and GPS functions explained in this manual.

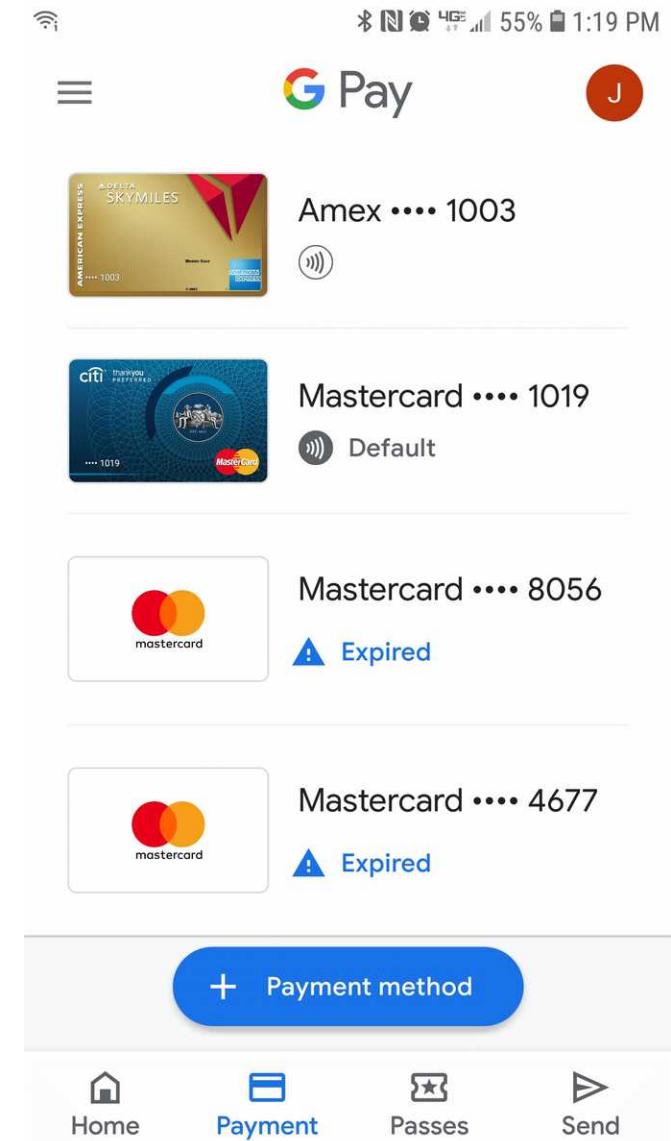
**Introduction**

The EOS 6D (WG/N) is high-performance, digital single-lens reflex camera featuring a full-frame (approx. 35.8 x 23.9 mm) CMOS sensor with approx. 20.2 effective megapixels. DIGIC 5+ high precision and

# 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.

