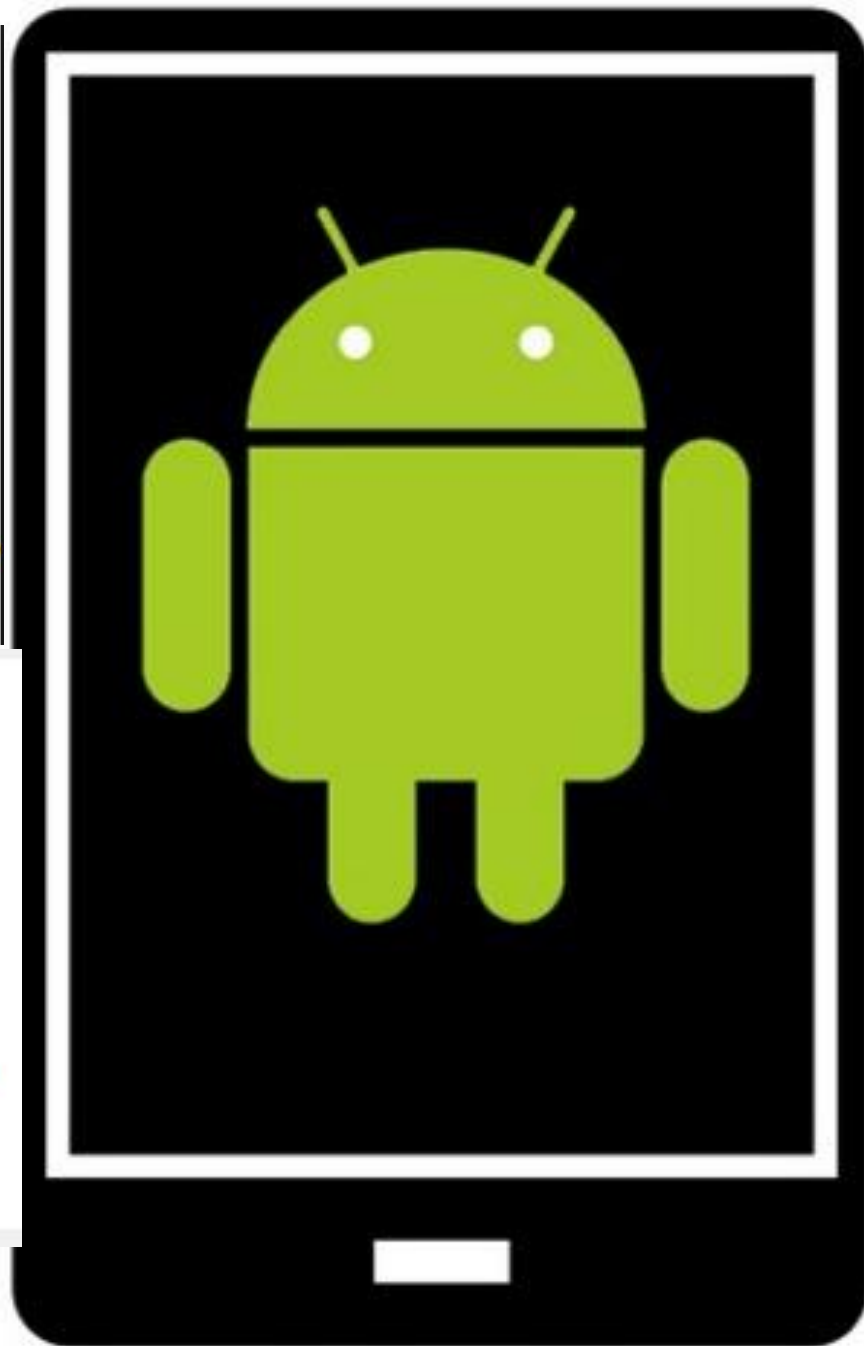
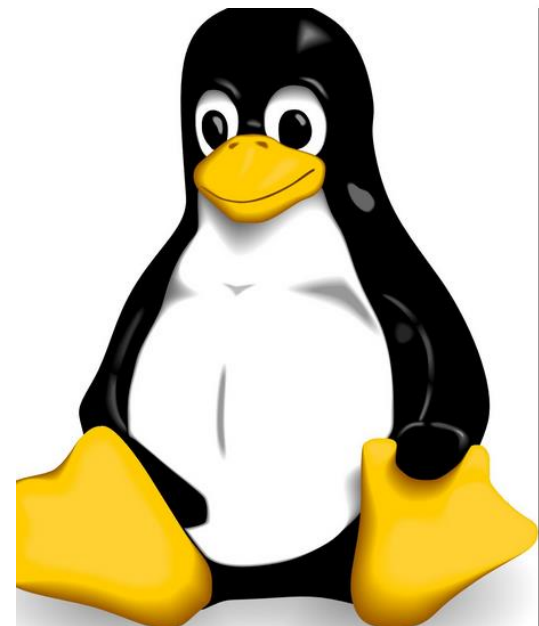




Samsung Galaxy Smartphones

George Gamota





Chrome OS



What is an Android?

- Operating System
- Based on Linux
- An open source, modern OS
- Controlled & governed by Google (launched in 2008)
- First Galaxy Smartphone launched in 2009



Explaining Android Versions

- 2.1 Éclair
 - Earliest used by Samsung
- 2.2 Froyo
-
-
- 4.0 Ice Cream Sandwich
- 4.1 & 4.2 Jelly Bean
 - Latest & uses Google Now
 - **Google Now** merges Google Search, Google Maps & Google Voice
- 4.3 KitKat (coming soon)



TouchWiz

- **TouchWiz** is a front end touch interface developed by [Samsung Electronics](#) featuring a full [touch user interface](#) (UI).
- TouchWiz is the central legal issue in [Apple v. Samsung](#)



TouchWiz UX

- Most recent, called “**NATURE**”
- New Galaxies also have **Motion UI** (To me it is too erratic & I don't use it)



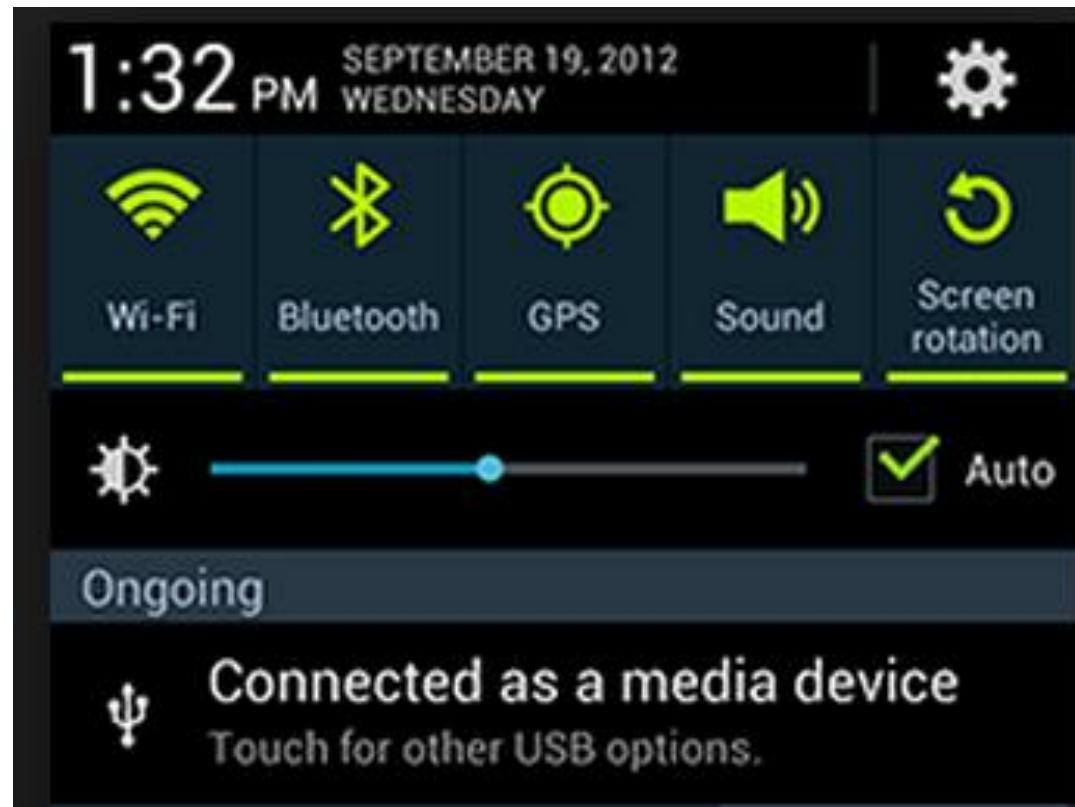
GALAXY Note II

- Largest Smartphone (PHABLET)
- 5.95 x 3.17 x .37 inch
- Storage 16/32/64GB
- 2 Cameras/videos (front & back) 1.9 & 8 MP
- Quad core processor
- Comes with an S Pen



Connections

- 2G/3G/4G Network (mine is T-Mobile)
- Wi-Fi
 - Home
 - Public
- Bluetooth
- GPS



Samsung Set-up Manager

- First time users go automatically to Settings
- Set up date, time and language
- Set up a Samsung account
- Set up/sign in a Google account
- Backup & Restore (Google cloud)
- Google Location (fixes on your home location)
- Create/sign in to Dropbox

Home Screen

- Select anything you desire: preloaded samples, your photos or graphics – can change them often



Widgets

- **What is a widget?** In Android, the word widget is a generic term for a bit of self-contained code that displays a program, or a piece of a program, that is also (usually) a shortcut to a larger application.





S Pen

- Settings
- **How can you make use of it?**
 - Touch
 - Keyboard
 - App
 - Scroll
 - Write
 - Draw



My Biggest Frustration



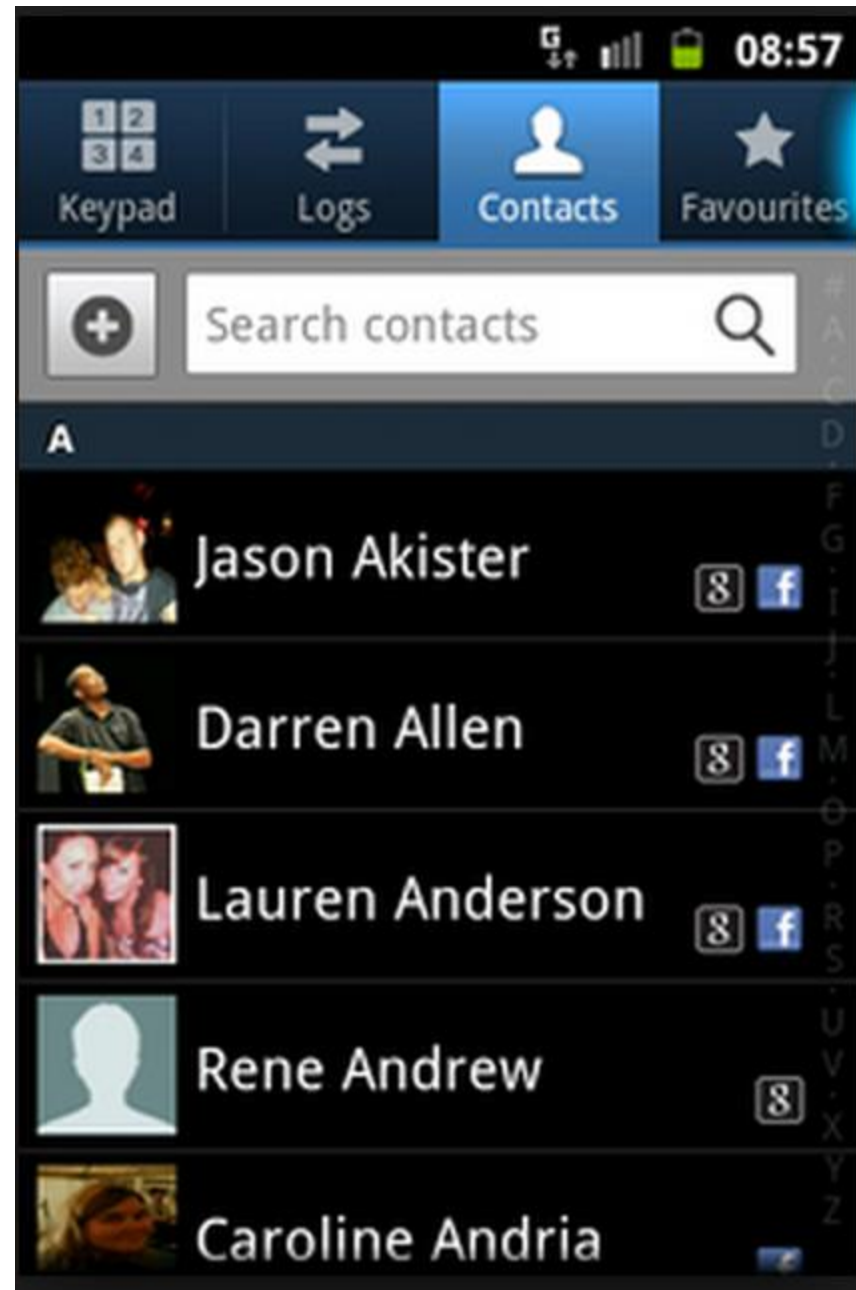
- No obvious delete key, thrash can, remove button

Other Frustrations

- Hard to see in sunlight (working on this...)
- Keeps shutting (go dark) when searching
- Takes getting used to TOUCH
- Syncing with Microsoft Outlook needs improvement (creates copies, 3x to 6x at times)
- Navigation uses GoogleMaps – needs both GPS and phone/Wi-Fi connection

Contacts

- Synching Contacts
 - Google, Yahoo, Outlook...
 - Only Google is continuously synching
- Creating a Group, e.g.
 - Family
 - Staff
- Speed Dial (up to 99)



Calling/Message

- Keypad
- Voice
- Group
- Favorite list
- Message can have attachment
 - Image
 - Take picture
 - Video
 - Location
- Answer
 - Swipe to the right
- Don't answer
 - Swipe to the left

Calendar (S Planner)



Views

- Year
- Month
- Week
- Day
- Tasks

Input

- S Pen
- Type in
- Voice in

Email/accounts

- Gmail – Synch real time
- Outlook – not synched
- Add Accounts



Syncing & Backup

- Google NOW
- Kies
 - Backup program connects to PC or Mac
 - Music
 - Photos
 - Videos
 - Podcast
 - Outlook
 - Contacts
 - Calendar
 - To-do list

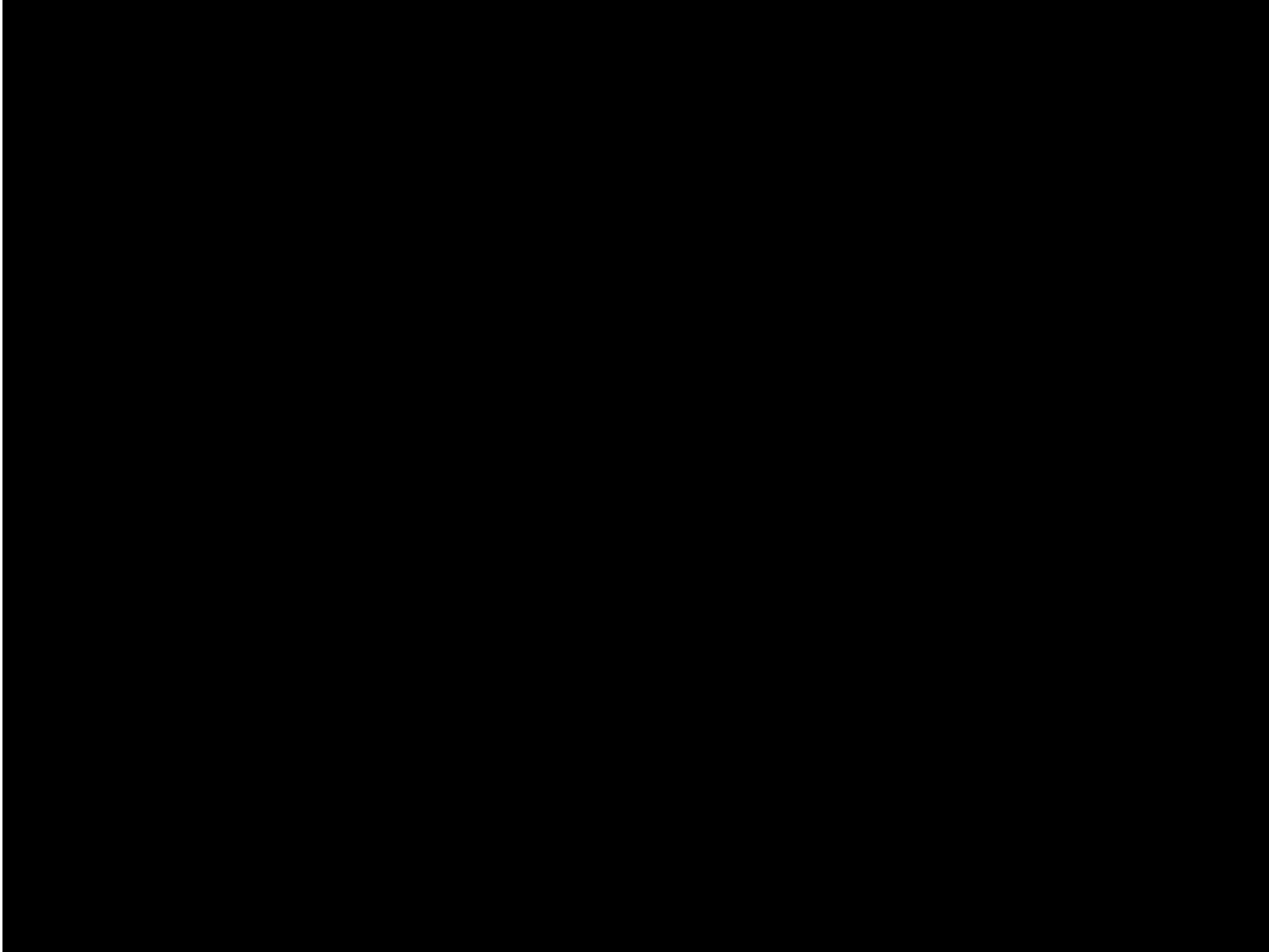


Updating Firmware

- What is Firmware?
 - Firmware provides the control program for the device. Updating is with Kies

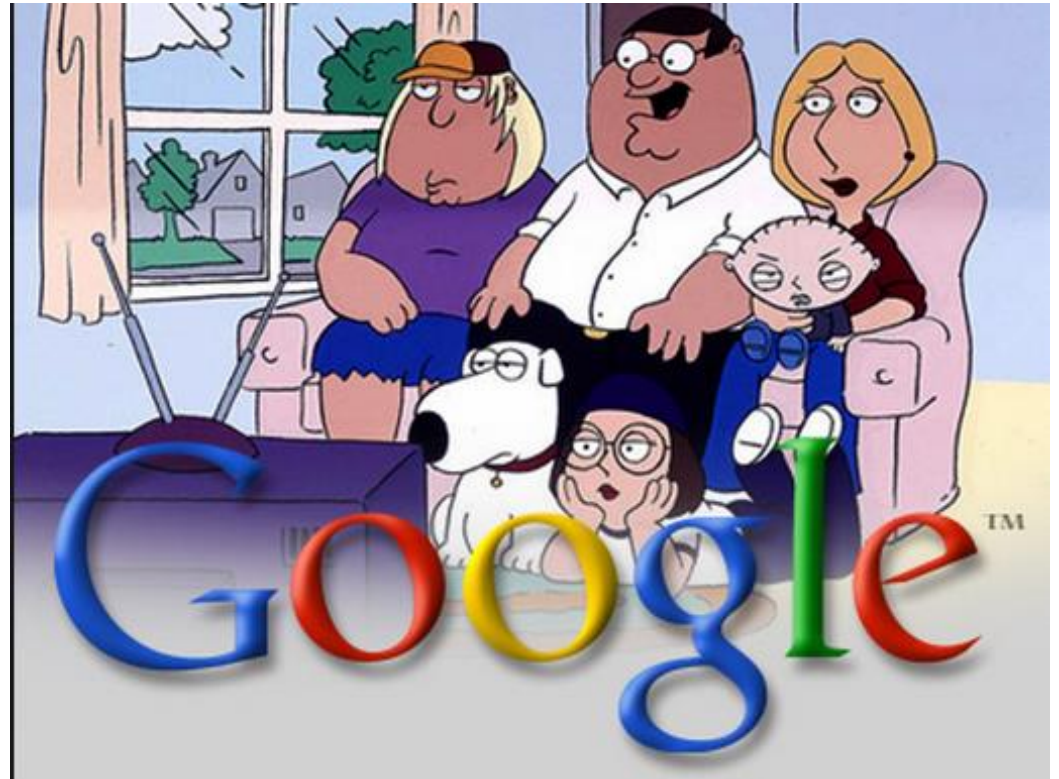


Applications (Apps)



Google Family

- Google+
- Google Play
- Google Now
-
- etc



More Apps

- Chrome
- Dropbox
- Evernote
- AVG AntiVirus Software (YES you worry about viruses)
- Adobe Reader
- Kindle
- Netflix
- Facebook
- LinkedIn
- Twitter
- SKYPE (great)
- TuneIn Radio (access to thousands of radio stations)
- etc