



# History of Palm OS

- Palm OS was originally developed by Jeff Hawkins for use on the original Pilot PDA by US Robotics
- Version 1.0 was present on the original Pilot 1000 and 5000 and version 2.0 was introduced with the PalmPilot Personal and Professional.
- With the launch of the Palm III series, version 3.0 of the OS was introduced. Incremental upgrades occurred with the release of versions 3.1, 3.3, and 3.5, adding support for color, multiple expansion ports, new processors, and other various additions.
- Palm OS 1.0-4.1 were based on top of a small kernel licensed from Kadak. While these versions are technically capable of multitasking, the "terms and conditions of that license specifically state that Palm may not expose the API for creating/manipulating tasks within the OS."

# History of Palm OS

- Version 5.0 was introduced in November 2002. Described as a stepping stone to full ARM support, Palm apps are run in an emulated environment called the Palm Application Compatibility Environment (PACE), making the device capable of running software written for older versions.

# History of Version 5.4

- Version 5.4 added the Non-Volatile File System, and used Flash for storage instead of DRAM, preventing data-loss in the event of battery drain.
- However, this fundamentally changed the way programs were executed from the Execute-in-Place system that PalmOS traditionally used, and has been the source of many compatibility problems, requiring many applications to have explicit NVFS support added for them to be stable.
- In December 2006, Palm (Hardware) paid \$44 million to access for the rights to the source code for Palm OS Garnet. With this arrangement, a single company is again developing palm hardware and software. Palm can modify the licensed software as needed and it need not pay royalties to access over future years.

# Special Features

- Address Book
- Date Book
- Memo Pads
- Note Pad

# Address Book

- The Palm's Address program stores contact information. There are five slots for phone or e-mail.

# Date Book

- Date Book shows a daily or weekly schedule, or a simple monthly view.
- An appointment can be sounded by an alarm, any number of minutes, hours or days before it begins. These alarms sound even when the unit is switched off.
- Appointments can recur in a specified number of days, weeks, months or years -- and can contain notes.

# Memo Pads

- The Memo Pad can hold notes of up to 4,000 characters, keyed to user-configurable categories. Memos are ordered in two ways: alphabetically, and manually (which allows the user to choose the order of the memos). Memo Pad is for text, not for drawings



# Note Pads

- Drawings go in Note Pad. With neat handwriting, about 10 words will fit on one page
- There are three sizes of pen width, plus an eraser and a background color change feature in some models. It is possible to draw a very simple map.

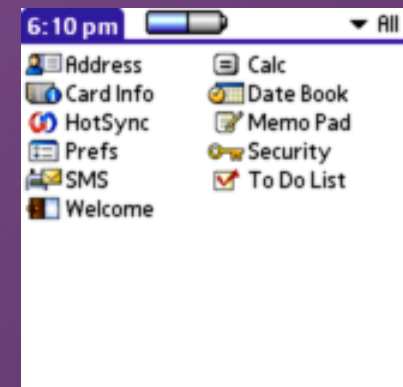
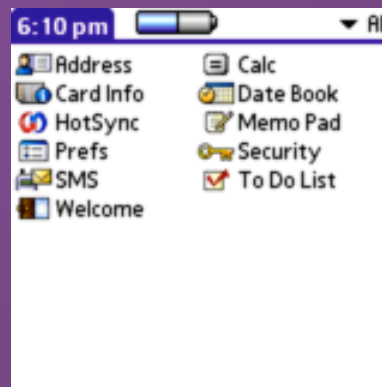
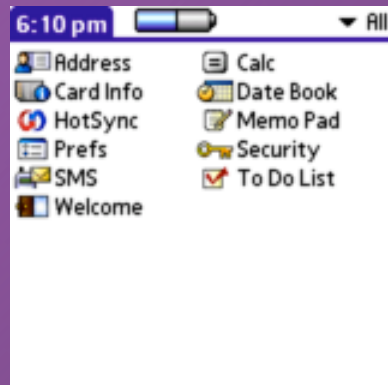
- These are only a few applications associated with the Palm OS
- Other applications include: Expense, Hotsync, Palm Photos, and Voice Recording

# USER REACTION



# People DEFINITELY like the games PALM OS has to offer!!!

- People seem to really like the fact that its easy to have everything all together right there on a little machine
- It offers games, calendar, address book, notepad, calculator, a to do list, and a security center so all your information can be kept private
- It comes with a computer adapter so that you can connect to the internet and download **FUN** games and more applications....Sometimes for **FREE!!!**



# How I feel about PALM OS, if you care?!?!

- I have a Palm with an awesome green carrying case and it was a super cool Christmas present this one year! (Thanks Grandma)
- However, since then I have replaced my Palm with my Blackberry or (hand-held wireless device) as have most Americans. This is due to the ever growing trend of the all in one device, due to convenience.



# Market Share



# Can you still purchase Palm OS?

- You can still buy them from ebay and Bestbuy.
- The sell of them are decreases due to the increase sell of hand held cell phones

# Accessories

- HANDSPRING TREO 90 PDA ORGANIZER PALM OS



- Fossil Wrist PDA FX 2008 Watch W/ Palm OS



- Ebible

