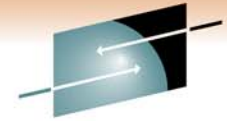# Great Free Apps for your iPad
Session 8844

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The world of Apple's (relatively) new iPad contains applications of many types

- There are applications (apps) that cover the entire spectrum of business and personal computing
- There are some that are pricey, $50 and up
- Some not so pricey, $5 to $50
- Some that are inexpensive, $0.99 to $5.00
- For this presentation we will concentrate on those that are FREE
- All of these applications will be found in the iTunes app store
- Many of them work on an iPhone as well as the iPad

Agenda

- Productivity/Business tools
- Reference tools
- Travel
- Internet Services
- Network Utilities
- Clocks and Timers
- Books

Agenda

→ Productivity/Business tools

- Reference tools

- Travel

- Internet Services

- Network Utilities

- Clocks and Timers

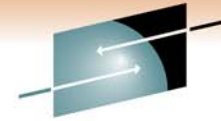- Books

Dragon Dictation allows voice to text

- Dragon Dictation is an easy-to-use voice recognition application powered by Dragon® NaturallySpeaking®

- It allows you to easily speak and instantly see your text or email messages.

- Faster than typing on the iPad soft keyboard

- Software keeps up fairly well with spoken word

textPlus allows the iPad to send and receive SMS messages

- Users in North America can text Canadian numbers for free
- No number required
- Unlimited free texting
- Start a text convo on your iPad
- Pick it up later on your phone Same conversation, different device

mySlide PowerPoint Presenter

mySlide PowerPoint Presenter gives control of the PowerPoint Presentation running on your PC from anywhere in the room. There is full set of controls at your fingertips
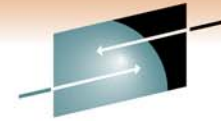
- Works with any version of Windows PowerPoint
- Move forward and backward through slides
- Mouse cursor control via touchpad pad with both right and left mouse clicks
- View speaker notes

Requirements:

- Microsoft PowerPoint must be installed on the host PC
- Requires the free mySlide Server to be running on the host PC which can be download at: http://www.vanikinteractive.com/apps/powerpoint/slideserver
- Host PC and iPad must be on the same TCP/IP subnet
- Requires a WIFI connection
- Port 3000 open on firewall
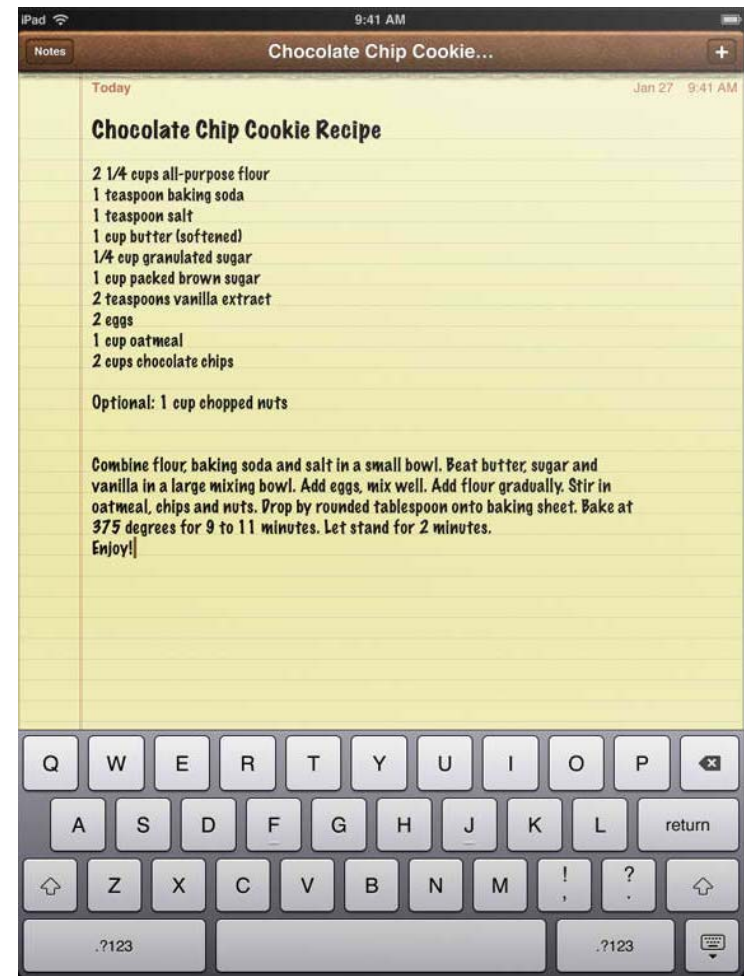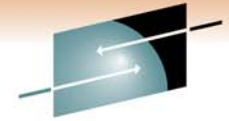
Apple Notes Application

- The notes application comes pre-installed on the iPad
- It can be used to jot down anything and everything
- It COULD be used to take notes at meeting or a lecture
  - The ability to take notes will depend on your skill with the soft keyboard or the hard keyboard if you use one
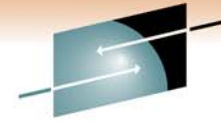- Does not use hand writing touch type interface

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MetricSheet has conversions between English and Metric units

- The MetricSheet iPad application is a very easy to use utility that allows for the conversion from US inch units to Metric units

- Flip the iPad on its side and the fields will automatically expand to a larger size giving more space for those large conversions

- When you're done typing a number simply touch away from any fields and the keyboard will disappear!

- To erase everything, simply give the iPad a shake and the fields will all be cleared ---- Sort of like an Etch-A-Sketch

Length Conversions:
| Millimeters (mm) | Centimeters (cm) | Meters (m) | Kilometers (km) |
| Inches (in) | Feet (ft) | Yards (yd) | Miles (mi) |

Temperature Conversions:
| Fahrenheit (°F) | Celsius (°C) | Kelvin (K) | Rankine (R) |

Weight Conversions:
| Grams (g) | Ounces (oz) | Kilograms (kg) | Pounds (lb) |
| US Tons (T) | UK Tons (LT) | Metric Tons (t) | Stones (st) |

Volume Conversions:
Milliliters (ml)	Liters (l)	Fluid Ounces (fl oz)	Teaspoon (tsp)
Tablespoon (tbsp)	US Cups (c)	Pints (pt)	Quarts (qt)
Gallons (gal)	Cubic Feet (ft3)	Cubic Meter (m3)	Metric Cup (c)

Speed Conversions:
| Knots (kt) | Miles/Hour (mph) | Kilometers/Hour (kph) | Speed of Sound (Ma) |
| Meters/Second | Miles/Second | Kilometers/Second | Feet/Second |

Google Earth lets everyone see overhead satellite imagery

- Google Earth is a Google owned tool that allows you to view satellite images of any locale in the world. Minus a few military bases, airports, and government buildings – you can zoom in from miles in the sky to the very street level to view a top-down image of any location
- For the Google Earth iPad App, you can apply additional filters or flags on the map to call out popular attractions, places, businesses, links to Wikipedia articles, highlight roads, and display terrain. In addition, for popular locations, like the *Golden Gate Bridge* or *Alacatraz Island* in San Francisco
- Google Earth is linked to *Panoramio Photos* to bring you user uploaded photos of the area
  - While there isn't a true purpose for viewing satellite photos, Google Earth on the iPad offers the popular tool in the form of an app.
- In terms of performance, the only knock against Google Earth is that it loads slower on the iPad due to the bigger screen
- The larger screen increases the load time as more of the map has to be shown

White & Yellow Pages all the information of those icons of Bell Telephone

Simple navigation
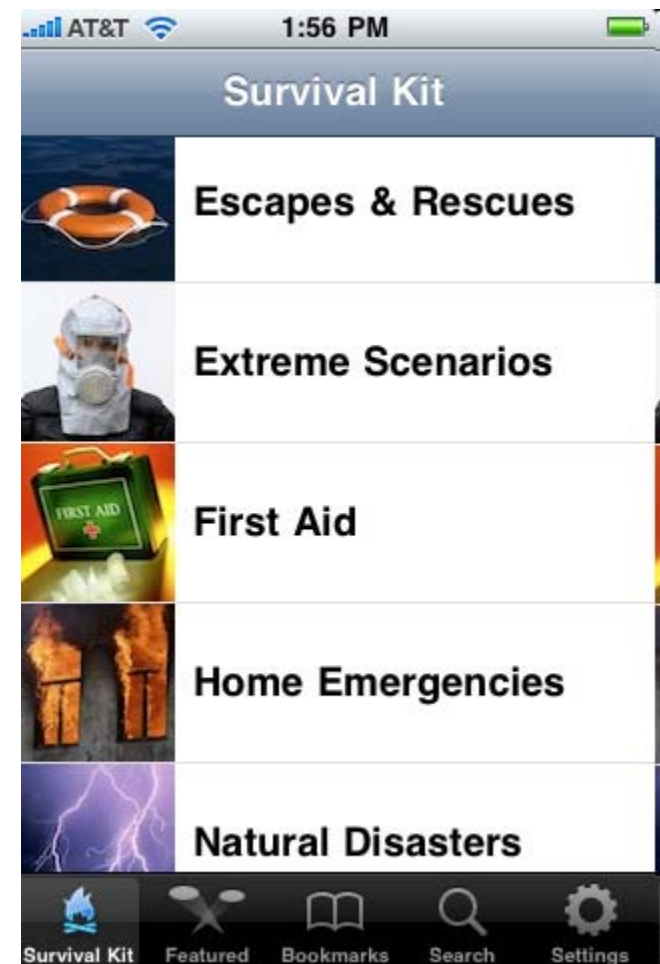#1 top downloaded phone directory app for iPad

- Features included in this software are:
  - Search for local people by name or landline phone number. Phone number search works best with no characters and only ten numbers
  - Local movie "Showtimes" for iPhone includes; trailers, descriptions, posters, ratings, driving direction, plot theaters on map, save favorite theaters
  - Maps for driving directions
  - Turn-by-turn voice navigation options if the Navigon or TomTom apps are installed on the iPad
  - Ability to create a Favorites list
  - When available, business:
    - Ratings
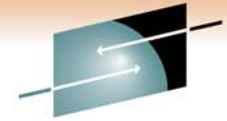   - Descriptions
    - Logo
    - Website

wikiHow: How to and DIY Survival Kit

- This application is a collection of 75,000+ how-to articles from wikiHow, the wiki how-to manual

- The application includes the 'wikiHow Survival Kit,' a collection of articles to get you through life's most difficult situations

- Included are articles on first aid such as CPR, the Heimlich maneuver, treating burns and bleeding.

- There are also wilderness life-savers like how to build a fire or find North without a compass.

- And you never know when you might need some of the more "unexpected scenario" articles like how to escape from a bear, how to regain control of a spooked camel, or how to survive a riot

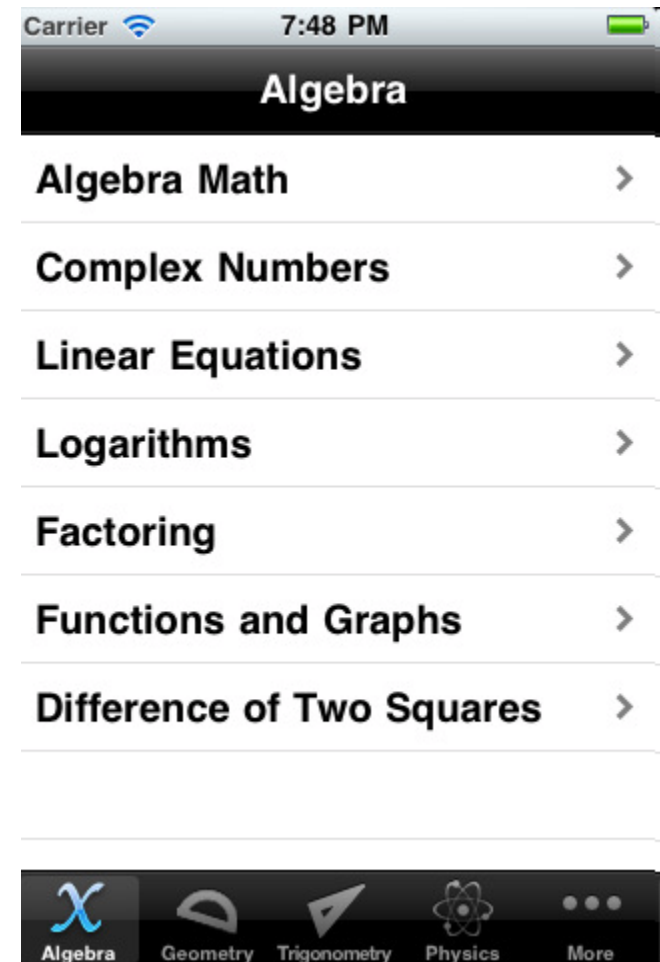- It is an application that is educational, informative and humorous

iFormula contains many math formulas

- For the math mavens, this is a little bit of heaven
- Simple, easy to use mathematical formula application
- It does not give you answers but provides an easy navigational guide
- Contains over 380 different formulas, definitions, laws, properties, etc
- Good reference for various mathematical formula

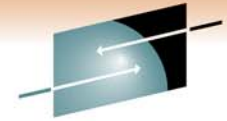# UPS Mobile for tracking UPS shipments on the go

- This app was specially designed to allow easy management of shipments on the go
- Using the app a shipment can be tracked
- A nickname assigned to shipments
- Shipping labels can be created
- Find UPS service locations via GPS
- Estimate shipment costs and delivery times

Logging in with a My UPS ID, allows:
- Nicknamed tracked shipments
- See your recent tracks from ups.com
- Create shipping labels to email, then print
- Access your ups.com address book
- Use saved shipping and payment preferences

Shipping and advanced tracking features require log in with a My UPS ID An account number or credit card is needed in your profile to ship
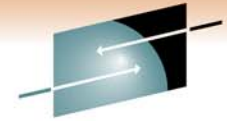
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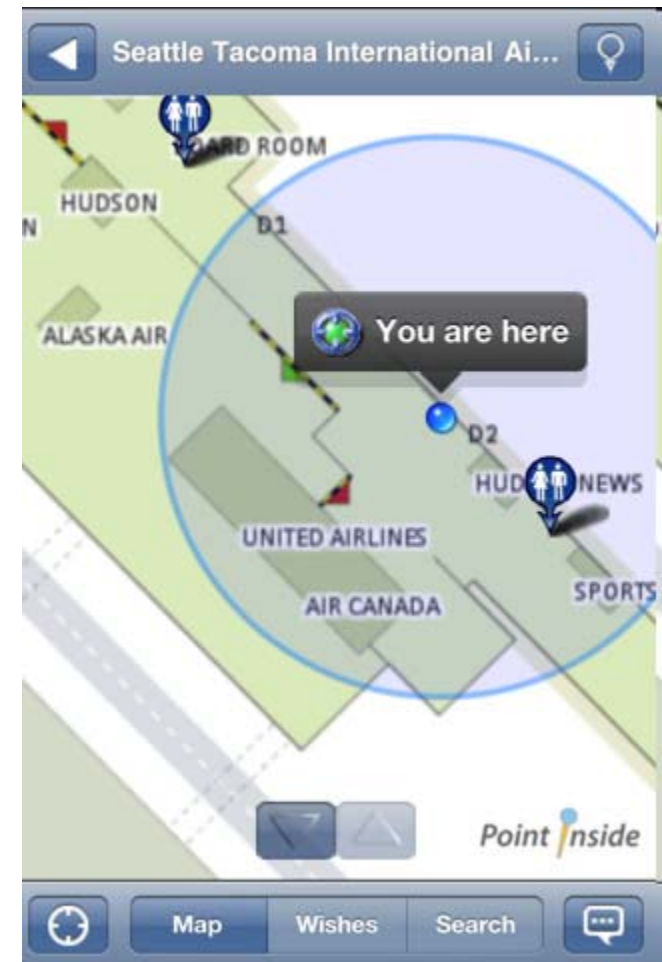# Point Inside app provides maps for airports

- Complete directory for 85+ US & international airport maps
- Shows parking areas
- Uses blue "You are here" to your relative position
- Includes gate areas
- Ticket counters
- Food and other stores within the airport terminal areas
- Other points like malls are also included

QuickTip™ provides a fast and convenient way to calculate tips

- Large, easy to read numbers and controls
- Intuitive slider for adjusting tip percentage
- Optional buttons for setting your most frequent tip percentages
- Tip amount and bill total update in real-time
- Easily round the total or tip amount up or down
- Option for excluding sales tax
- Full support for international currencies

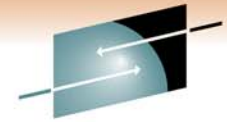 NOTE: Sales tax rate and button tip percentages can be adjusted in the application settings

Urbanspoon is an app that lets you find restaurants near your location

- Explore thousands of restaurants at once
- Zoom into your neighborhood on the map
- Tap "spin" if you can't decide
- Filter by neighborhood, cuisine or price
- Instantaneous search
- Offline access - restaurant data is kept on your iPad
- Compare restaurant picks with your friends
- Ratings and reviews from newspapers, bloggers and fellow eaters

Available in most North American cities as well as most cities in the UK and AU
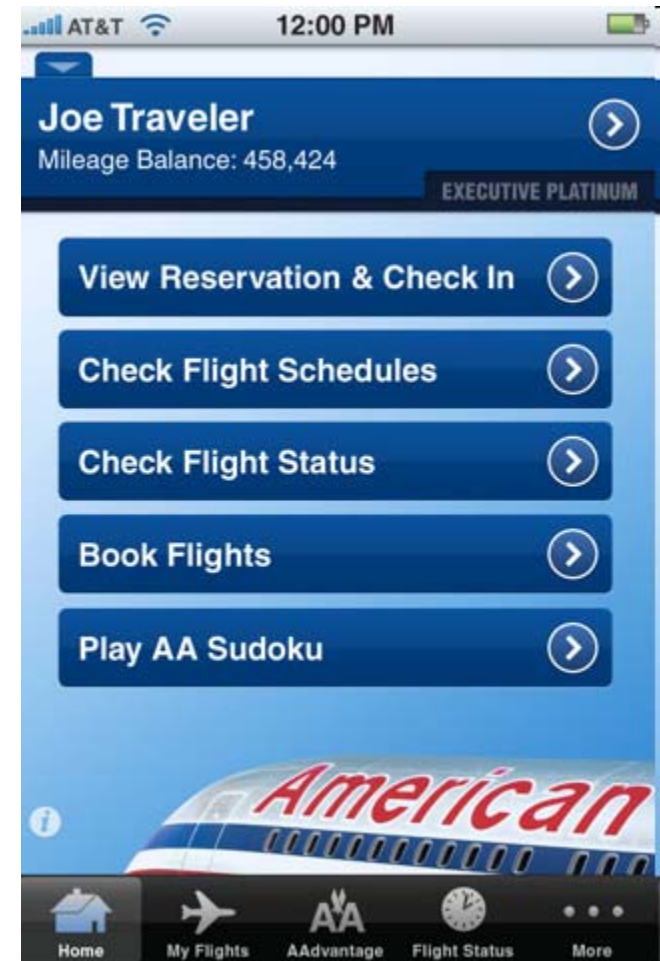
American Airlines flight schedules and services

- Book Flights
- Check In for Flights
- Create Flight Status Notifications
- Check Flight Status & Schedules
- View personal flight details: get your gate, seat and flight status info at a glance
- Login & password only once: saving your info allows the app to push your upcoming flight details to your home screen, automatically (push has to be allowed)
- Set a parking reminder
- Monitor your place on the standby list
- Track your Elite Status progress
- Access your mobile boarding pass: the app saves it for you, so it's always easy to find
- View terminal maps

myLanguage Translator provides translator services without the cost

This translator includes regional nuances, local colloquialisms and slang

There are a number of features that the translator supports:

- 59 Supported Languages
- Search through previous translations at any time, even offline
- 360 Degree Rotational Support - Portrait, Landscape, Upside-down; however you want to use it
- Language/Country "Dialect" Pairing
- Send Translations via Email
- Quick Source/Target Language Swap

Support is good and the author promises quick turn around for languages not supported

XE Currency converter has the ability to easily convert between currencies

- Convert 180 currencies
- Popup keyboard allows exact currency conversion
- Tap selected currency to focus on that type currency
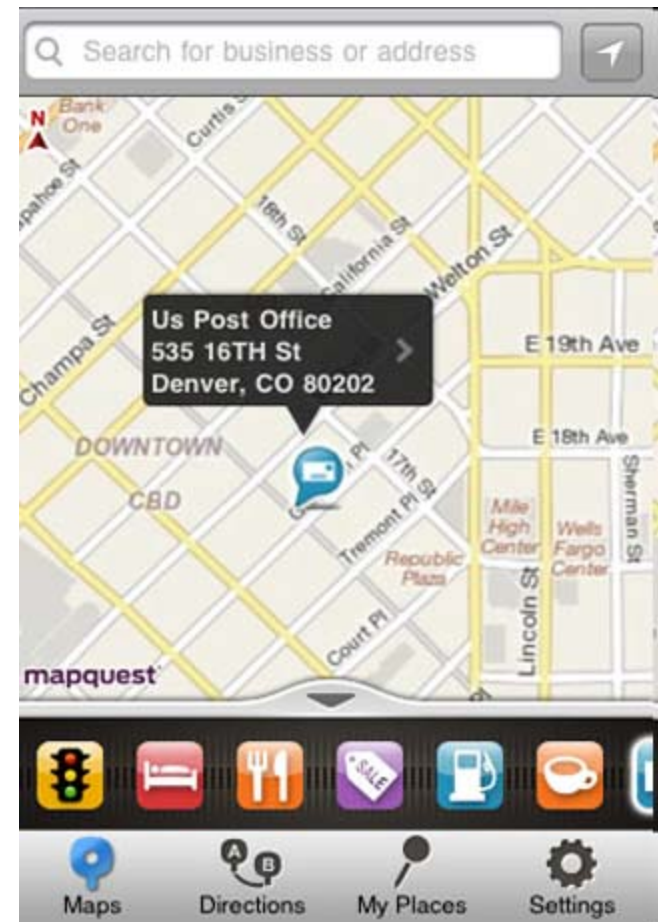- Tap a second time and the keyboard allows specific values to be entered

Mapquest for iPad provides mapping and navigation services

- Live Traffic – Extensive coverage that's updated every 5 minutes
- Simplified Search - Look for restaurants, coffee shops, gas stations, etc with one tap
- Walking & Driving Directions – Choose to walk or drive route based on selection
- Auto Re-route – If you take a wrong turn, it will automatically adjust your route to get you to your destination
- Energy Savings Settings – If you're low on battery, you can switch to a high savings setting

Note: Continued use of GPS running in the background can dramatically decrease battery life

FlightBoard shows arrivals and departures for airports around the world

- FlightBoard lets you check out the boards of your favorite airports and view all the flight information in real-time.
- The flight information board at Charles de Gaulle Airport in Paris was used as inspiration for the design so it has a beautiful, old school feel
- Covers 4000 airports and 1400 airlines worldwide
- Updates every 5 minutes for near real-time status for any flight
- Narrow results via search for specific flights
- Switch between Departures and Arrivals board
- Email, twitter, facebook and FlightTrack interfaces
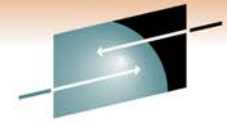- Tapping on flight brings up interface access

WeatherChannel provides weather forecasts for world-wide locations

- The WeatherChannel app provides:
- Full screen maps
- Extended forecasts,
- Severe weather alerts
- Interactive radar maps
  - Uses Google Mobile Maps for faster zooming and panning
  - Pinpoints your location at launch
  - Seasonal information
- Selectable forecast scale
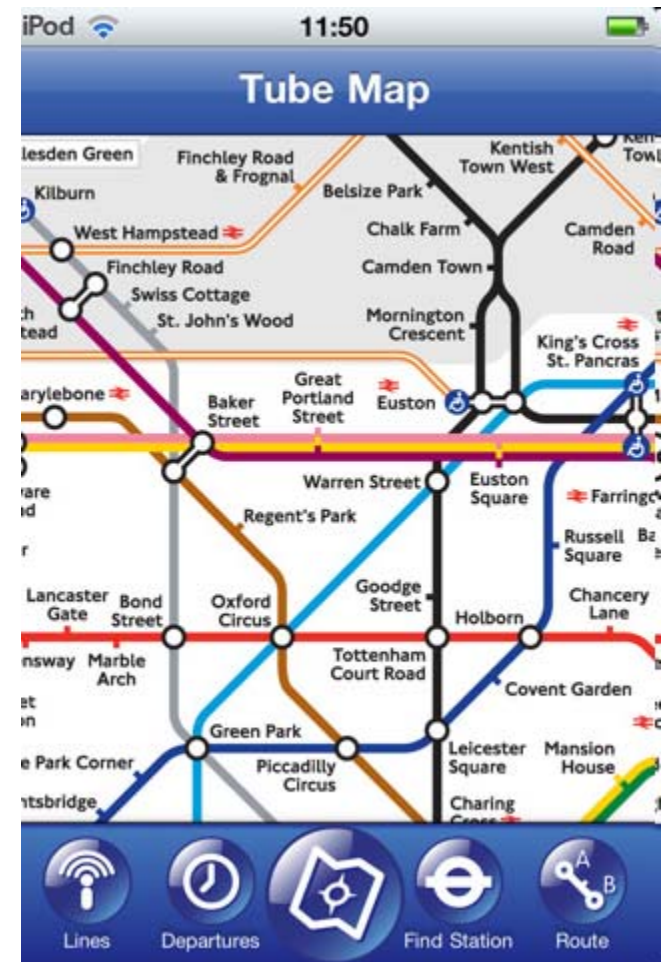 - Now, Hourly, 36 Hour or 10 Day
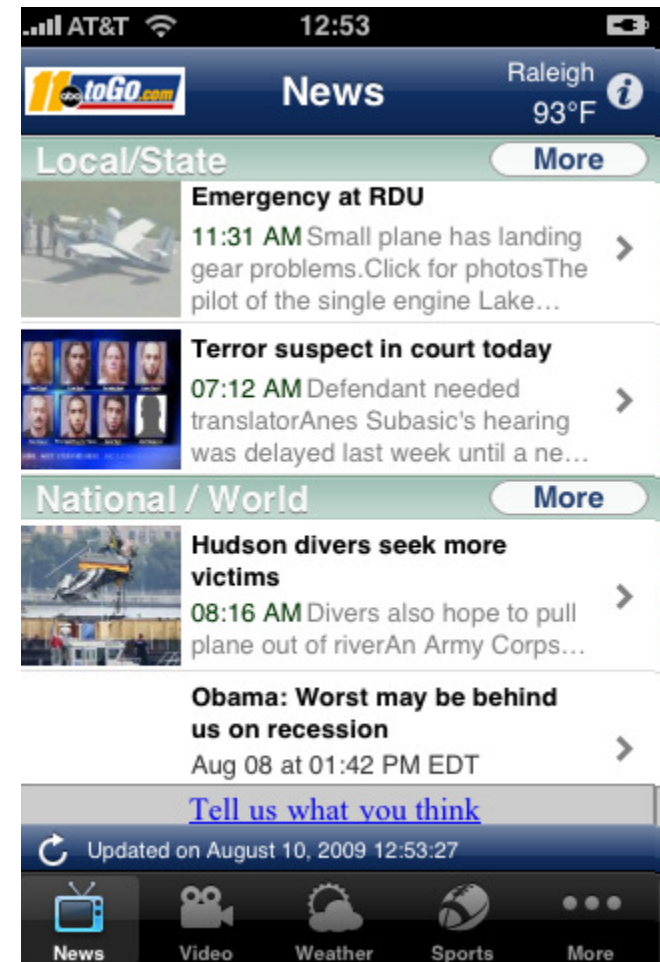
TubeMap London subway mapping and trip planner

- Scroll around the map and pinch to make it smaller or bigger
- Tap on a station so see details of the lines and the status of the trains
- All lines shown in a color coded easy to recognize list so you can see if there are problems at a glance
- You get the information from the little boards on the platform LIVE and directly on your screen to see when the next train leaves/arrives in every direction
- Journey Planning is normally the frustrating bit but Tube Map takes care of all that by giving you a Journey Planner that puts you in control:
  - Where are you travelling to/from - simply start typing the first few letters of the station and a drop down list of stations will appear for you to choose from
  - You can choose the journey based upon the trains that will get there quickest or choose the journey with the fewest changes
  - Journey Details are great for that extra level of detail, particularly if you don't have an intimate knowledge of the London underground map:
    - The total journey time shown in minutes
    - How many stations you pass through and on which lines you will travel on
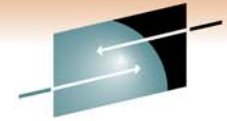   - A color coded picture showing the journey in simple to understand graphics

Local news is an app that lets you see local news and weather items

- Settings can be selected by city name and zip code

- You can also let the app use the GPS current location

- Handy to see the weather forecast locally, sometimes different than something like Weather Channel delivers

- Also shows road conditions and traffic cameras, both handy to see with an unfamiliar commute looks like
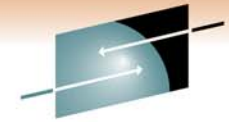
Agenda

- Productivity Tools
- Reference Tools
- Travel
- ➔Internet Services
- Network Utilities
- Clocks and Timers
- Books

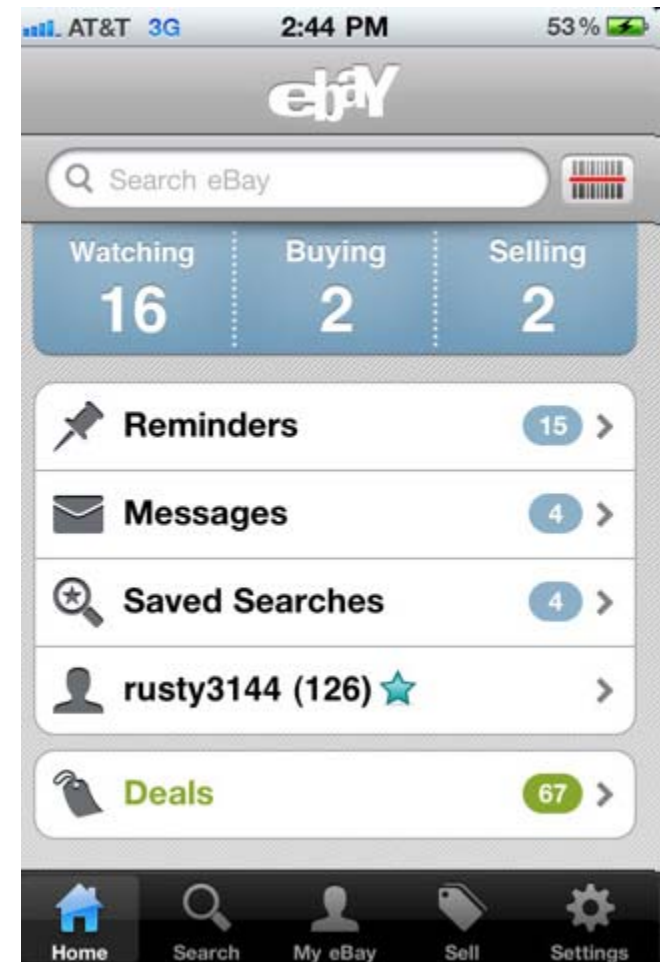# eBay online auctions for tracking and bidding on auctions

- Simple interface optimized specifically for the features of the iPad
- Integrated access to My eBay makes it easy for members to quickly check on an auction or monitor sales activity
- eBay iPad experience is streamlined, colorful, and simpler than ever before!
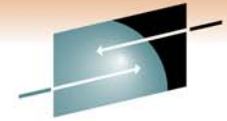
AOL's AIM provides an IM interface for the iPAD

- AIM gives the ability to Chat directly with your Facebook and Google Talk friends Send and receive messages over Wi-Fi, EDGE, or 3G networks*

- Connect to anyone on the AIM network worldwide, whether they're on Facebook, AOL®, AIM, ICQ®, .Mac® or MobileMe and Sametime

- Configure multiple usernames and switch between identities any time

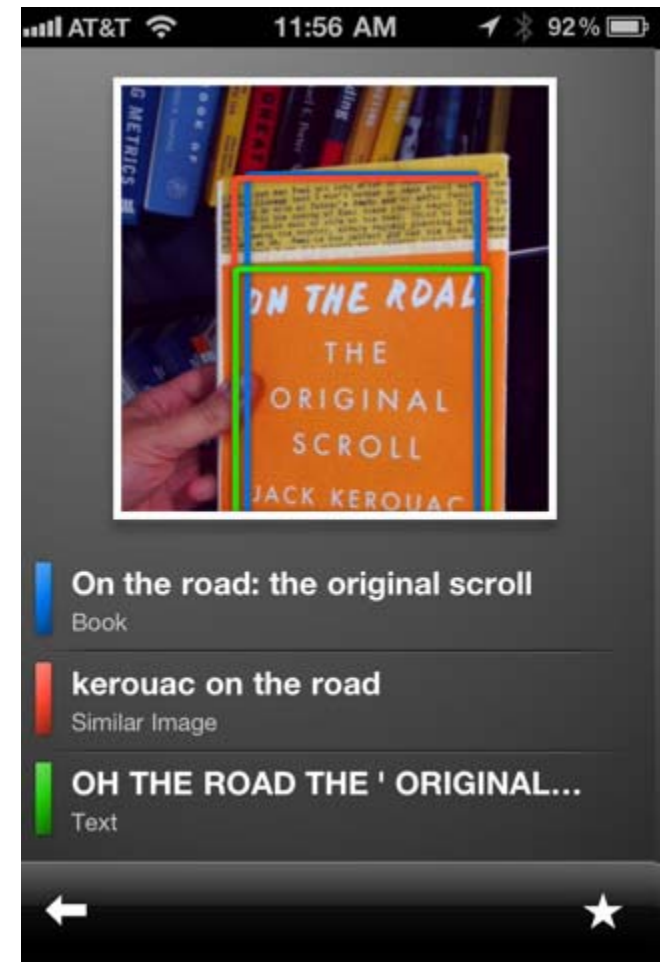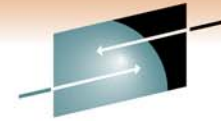- Send IMs to anyone who has a cell phone that supports text messaging* - even from a WiFi-only iPad

Google world wide web search engine for the iPad

- Google Goggles - use pictures to search the web
- Goggles recognizes things such as landmarks, books, wine, artwork, logos and solves Sudoku puzzles
- Search by voice - speak your queries in natural language.
- Supports American, British, Indian or Australian English accents, Mandarin Chinese, Japanese, French, German, Italian, Spanish, Russian, Czech, Polish, Korean and Dutch
- My Location - avoid typing your current location when searching for nearby businesses (e.g. "pizza" or "starbucks")
- Google Suggest - tap suggested web search queries and local businesses that appear as you type
  * Search history - quickly search again for queries you recently performed
- Contact search - search your phone's contacts
- Vertical search - search Google Maps, Images, News, and Shopping

Wikipanion, Wikipedia for the iPad
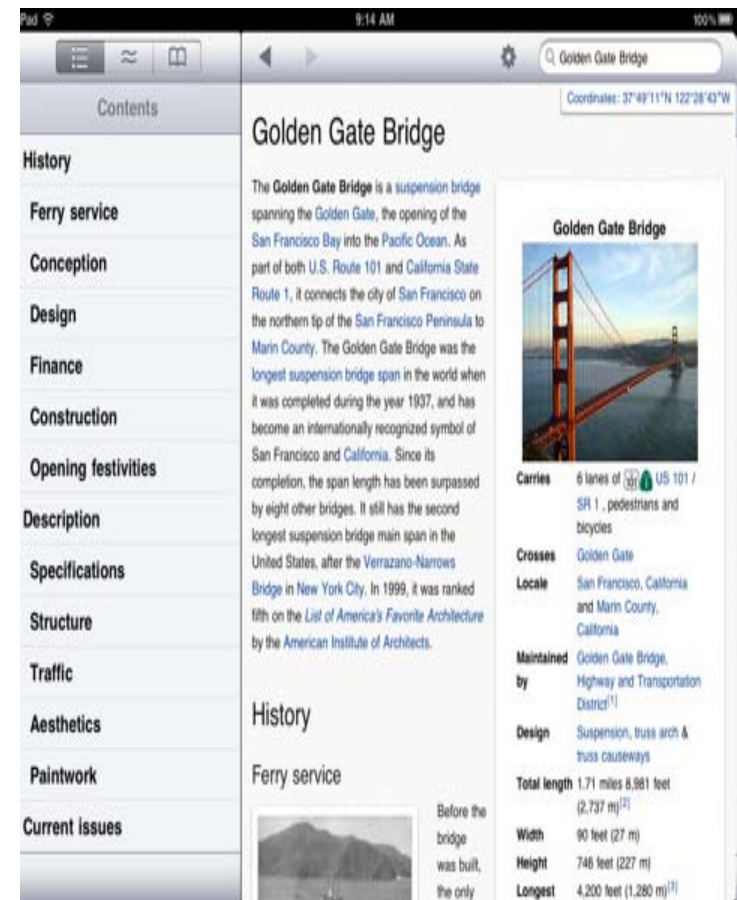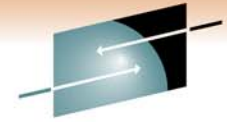
- Table of contents browser that knows where you are in the page
- Multiple search methods including Smart completion with entry preview, Google searching and a full text Wikipedia search
- Dual language searching and language switching (hiding languages you don't care about)
- Bookmark, including bookmarking individual sections of pages
- History, grouped by last visit date
- Full in-page searching
- Table based category browsing
- Interactive font resizing
- Ogg vorbis audio playback for dictionary pronunciations and other audio content available on Wikipedia
- Article coordinate link shows location on map

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Pandora Radio is a personalizable internet radio application

- stream music on the iPad
- Start with the name of one of your favorite artists, songs or classical composers
- Pandora will create a "station" that plays their music and more music like it
- Automatically scans the internet for the music catagories

Note: If using 3G connection, this may result in increased charges

Speedtest.net Mobile Speed Test to check network connection speeds

- Tests ping response, download speed and upload speed
- iPad version of the most popular broadband testing tool on the Internet
- Used to measure the network speed of your iPad
- Ookla operates Speedtest.net using a massive global infrastructure to minimize the impact of Internet congestion and latency
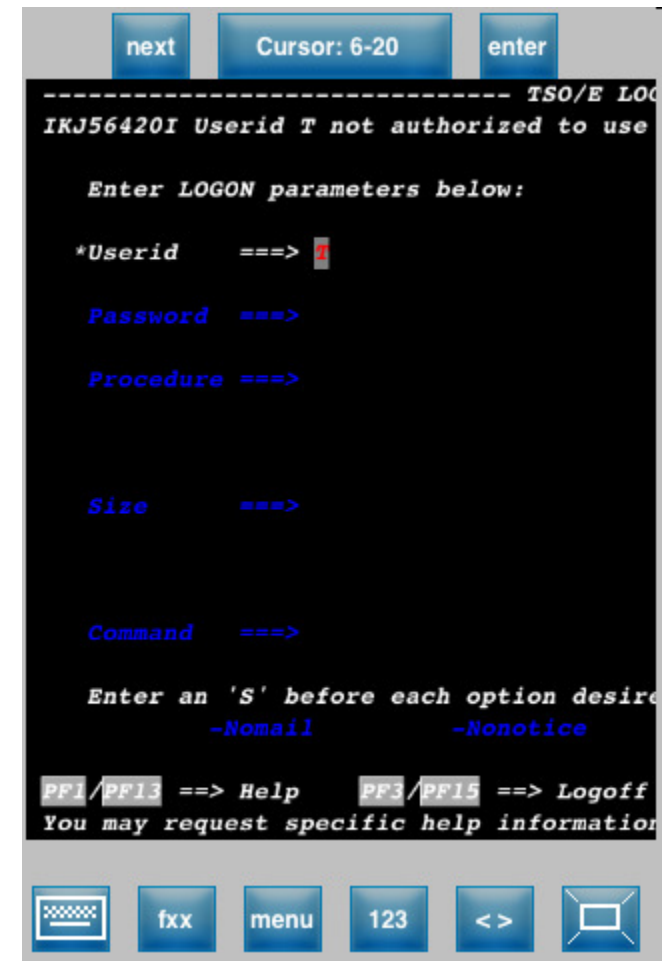
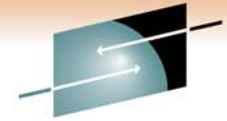# Remote Desktop – RDP Lite allows remote access to Windows PC's

- RDP enables full, secure access to a PC type computer through wifi or the phones network (EDGE)
- See the files, programs, and resources exactly as you would if you were sitting at your desk, just on a smaller screen
- Standard RDP protocol
- 8/16 bit color mode for faster screen updates
- Zoom and scroll as the Safari Browser
- Server screen size 600x800,1024x768 or 1280x1024
- Landscape mode
- View only mode
- Mouse left/right click, drag , hover and wheel
  - 3 pop up keyboards
  - Text macro support

TN3270 Lite emulates an IBM 3278 terminal

- Access 3270 protocol type servers
- Screen sizes of 24x80 or 32x80 supported
- SSL (Secure Socket Layer) support
- Zoom and scroll as the Safari browser
- 4 pop up keyboards
- Macro support
- Handles 20 different host configurations
- Support for 10 different EBCDIC code pages
- Customizable colors for highlighting and other fields
- Hotspots (Fxx= , PFxx= and URL text in the 3270 screen can be used as buttons)

Telnet Lite access Unix and Linx servers

Using an iPad, you can connect to a Linux or Unix servers
Run applications in a VT220 Terminal window
Exactly as if you were sitting at your system console, just on a smaller screen

FEATURES:
- Supports all standard VT220 emulation features
- Alternate screen size (24x80 or 24x132)
- Zoom and scroll as the Safari browser
- Landscape mode
- Can handle different Host configurations
- Auto login
- Pop up keyboard
- Text Macro support
- User defined key values
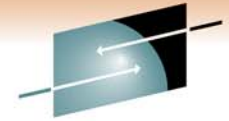- Colors can be customized

Citrix receiver to run PC applications from iPad

- Citrix receiver allows an iPad user to access WINPC desktop
- Applications run at the PC level and are displayed on the iPad, but on a smaller sized screen
  - Screen size of 640 x 480 is the best display using the iPad

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Jumbo Calculator covers one of the holes in iPad provided apps

- As the name says it is "JUMBO"
- Easily read, even if you normally need reading glasses
- Basic calculator functions plus squaring and square-rooting
- Included in the visual layout is a non-functional solar panel
- No percent (%), CE clear entry key or Memory functions

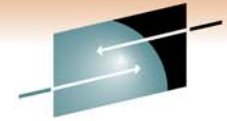# Nightstand Central lets you use your iPad when you aren't using it

- Setting your defaults to automatic, lets the iPad calculate your location and display the relevant information
  - But you can turn off the automatic functions and set the timings manually
- You'll see a large digital clock right in the middle
- Below is the current weather
- The date is also on display as well
- The app can run in the background and the alarm will still be active

Conference timer to help pace speaker

- Timer has two functions:
  - One for helping to pace a speaker
  - Another function allows "think" time for games such as chess or go
- Up to three bells can be set for the conference timer
- "Think" timer allows separate timer for each player

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➔ Books

iBooks handles many formats including PDF and Apple ebook

- Reading on iPad is just like reading a book
- You hold your iPad like a book
- You flip the pages like a book
- And you do it all with your hands — just like a book
- Touch and hold any word to look it up in the built-in dictionary or Wikipedia
- iBooks also works with VoiceOver, the screen reader in iPad, so it can read the contents of any page to you

QUESTIONS?
Please remember your session evaluation
Your Feedback is Important to Us