First Things First

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Session Contents

- Rebuilding or a New Mac

  - Migration or Nuke and Pave

- My process for rebuilding a Mac from Scratch

- What I use

- Why I use what I use!

But first.......

You know the
Towel Animals in
the Cabin......

Look what was in our
room last night.......

Back to the presentation!

Time for a Rebuild?

Before you do......
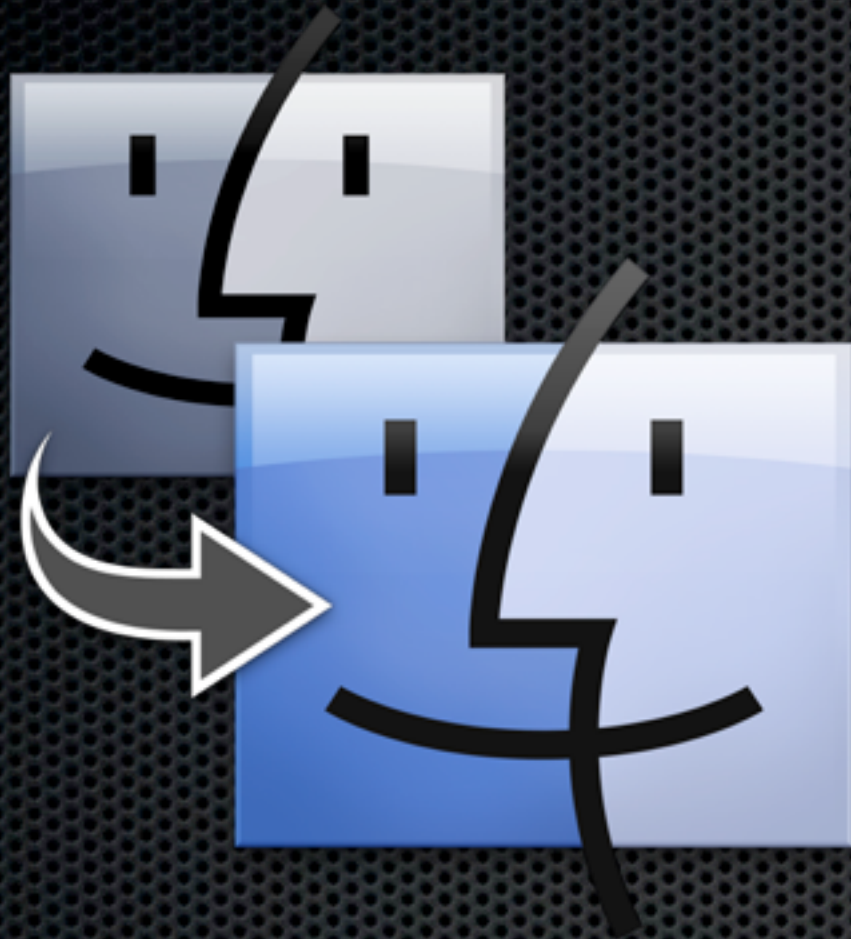
- Backup

- Run MobileMe Sync

- Force Time Machine Update

- Re-install OSX from DVD, USB Stick or External Drive

  - Re-partition System Drive using Disk Utility

Migration Assistant

- Optional part of OSX install

- Run standalone from Utilities

- Allows you to migrate user accounts, applications, network & computer settings and files from:

  - Other Mac (via FW or Network)

  - External Drive

  - Time Machine

Migration Assistant

- Works exceptionally well

- For most cases, Migration Assistant is the way to go.

- Only really need to consider a Nuke & Pave if Mac is being troublesome

Nuke & Pave

- Starting completely from scratch

- Install everything from standard installation routines

  - Some like to copy over ~/Library to retain preferences & serials

- "The Crazy Ones" like to start from zero!

  - Me included!

Starting Point - Re-partioned Drive, Fresh OSX Install

Software Update

* Run Software Update to start

* Menu - Software Update

* Will need to run again at various points e.g following iLife/iWork install.

* Is intelligent enough to know what is needed

* Some prefer to download and run Combo updater from Apple

Mac App Store

- OSX 10.6.6 and above

- Any apps installed via the Mac App Store can be installed automagically!

- No serials, no keys, just enter your Apple ID and select update.

- Will become more & more useful over time

Input Devices

- Software Update should sort out Mouse & TrackPad

- Configure via System Preferences

- Under Universal Access - Mouse & Trackpad "Enable access for assistive devices"

- Install support for specific input devices

- Wacom Tablet Drivers in my case

- Plus my Contour Shuttle Pro 2

MobileMe Sync

- If you didn't enter your MobileMe ID during install, use System Preferences to update

- Select items to sync and set to Automatic

- Start initial sync by clicking "Sync Now"

Display Setup

* Screen Calibration

* Great for multiple monitors or even just a single monitor setup

* HueyPro by Pantone

    * USB sensor attaches to screen

    * Software Application

    * Can leave USB sensor attached to assess room lighting and adjust calibration in real time

What about Serial Numbers?

* All my serial numbers are stored in Evernote

* Access Evernote via the web using Safari

* Evernote also allows the storage of licence files too!

* Use 1Password as an alternative to store Serial Numbers

Core Utilities - Indespensible

Launchbar

Vendor: Objective Development

* Application Launcher

* Indexes most objects within OSX file
  system for keyboard access

* Web Integration

* Address Book & iTunes Integration

* I'd be lost without it!

Video Codecs

Vendor: Perian

- Open source collection of video codecs

- Allows you to play most videos on your Mac

- Free

- MS-MPEG4 v1 & v2
  - DivX
  - 3ivx
  - H.264
  - Flash Video
- Flash Screen Video
  - VP6
  - H263I
  - VP3
- HuffYUV and ffvhuff
  - Indeo 1, 2 & 5
- MPEG-1, 2 & 4 video (in supported formats)
  - Fraps (up to v4)

Perian.org

Video Codecs

Vendor: Flip4Mac - Telestream

- Free plugin that allows you to play WMV files via Quicktime & Browser

DropBox

Vendor: DropBox

- Cloud based storage service

- Allows to sync between Macs

- May take a while to sync when first entering credentials

- LAN sync will speed things up

- Selective sync if required

1Password

Vendor: Agile Web Development

- Password manager

- Password generator

- Web browser integration

- Anti Phishing
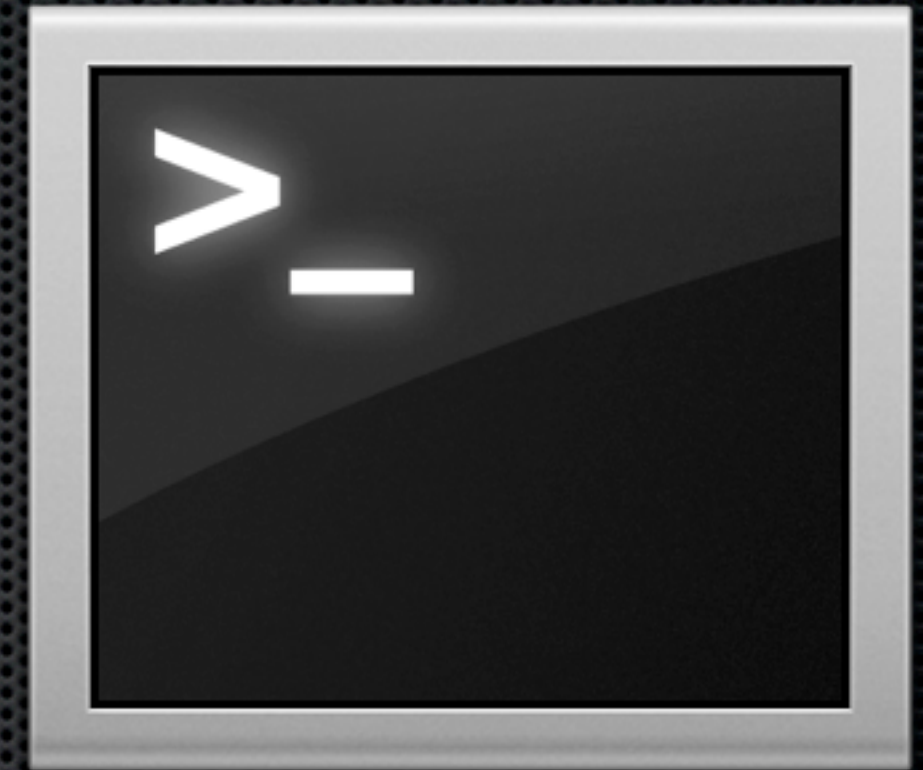
- Secure Notes

- Dropbox Synchronisation

TextExpander 3

Vendor: Smile Software

- Text snippets

- Expands abbreviations to words, sentences, paragraphs even full pages

- Supports plain text, rich text and images

- Share Text Snippets with iOS devices

- Dropbox synchronisation

Terminal Hacks
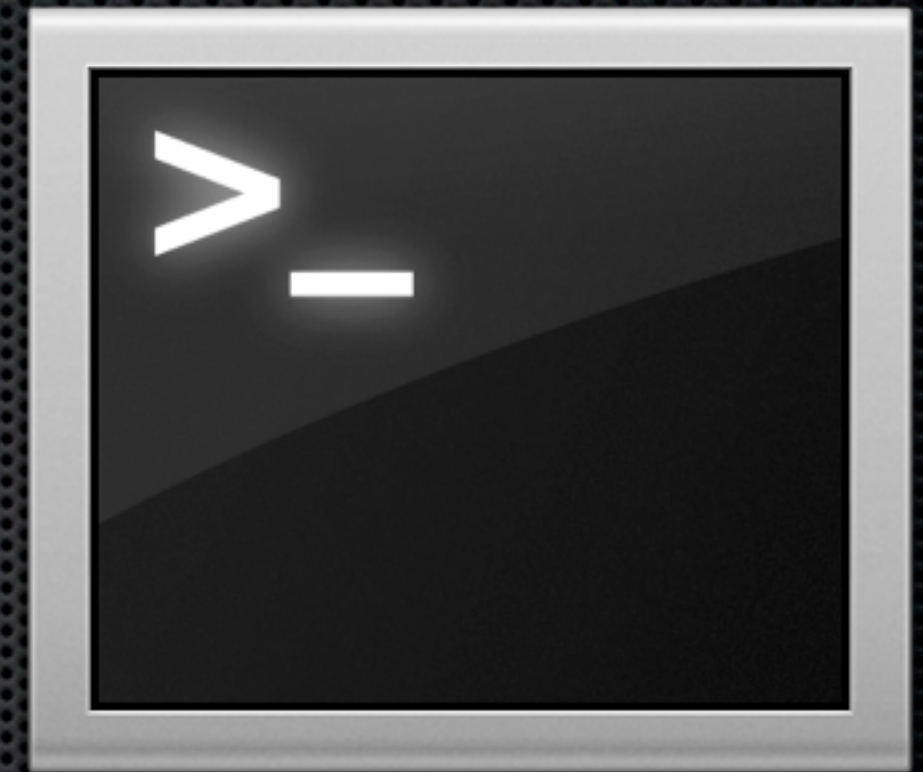
Vendor: None

- Lots of Terminal Hacks available

- e.g Email copy problem

- Copying and pasting an email address displays as:

  - FS Notification <mailer@fastspring.com>

- Fix using the command:

defaults write com.apple.mail AddressesIncludeNameOnPasteboard -bool NO

Terminal Hacks

* Now when copying and pasting an email address instead of

  * FS Notification <mailer@fastspring.com>

* it displays as

  * mailer@fastspring.com

Email Plugins - Mail Act-On

Vendor: Indev

- Configures keyboard shortcuts for email

- Mail Act-On rules don't sync anywhere

copy ~/Library/Mail/ActonRules.plist and OutboxRules.plist

- MobileMe users, why not move some rules to the cloud

- MailTags as an optional install

SpamSieve

Vendor: Objective Development

- Mail Spam Filter

- Install software and train

- Learns as you identfy spam emails

- Excellent results!

Evernote

Vendor: Evernote Corporation

- Your electronic brain

- Scanned documents, notes, files, PDFs

- Premium service OCRs all PDFS and images

- Sync Database from the cloud

- Copy across from backup as it can be large

ChronoSync

Vendor: ChronoSync

- File backup/replication service

- Highly configurable

- Scheduled backups

- Supports Chronosync agents for troublefree access to all parts of the file system

Core Utilities - Desirable

TotalFinder

Vendor: Binary Age

- Extension to Finder

- Tabbed Browsing

- Visor

- Dual Pane View

- Folders at the top

Default Folder X

Vendor: St Claire Software

- Extends open and save dialog boxes

- Create favourite folders on application by application basis

- Access recent folders from the menubar

A Better Finder Renamer

Vendor: PublicSpace.net

- Comprehensive batch file renamer

- Add, Insert, Replace, Remove, Move

- Text, Characters, Ranges, Sequences

- Create Droplets

- MultiStep renames

Skitch

Vendor: Skitch.com

- Image and Screen Capture tool

- Window, partial window and Frame

- Annotate with arrows, lines and text

- Resize and crop by dragging

- Drag from tab to create file

- Skitch.com for sharing

TextMate

Vendor: Macromates.com

- Comprehensive Text Editor

- Designed for progammers

- Full support for many text file types

- HTML, Markdown and many more

- Integration with Terminal

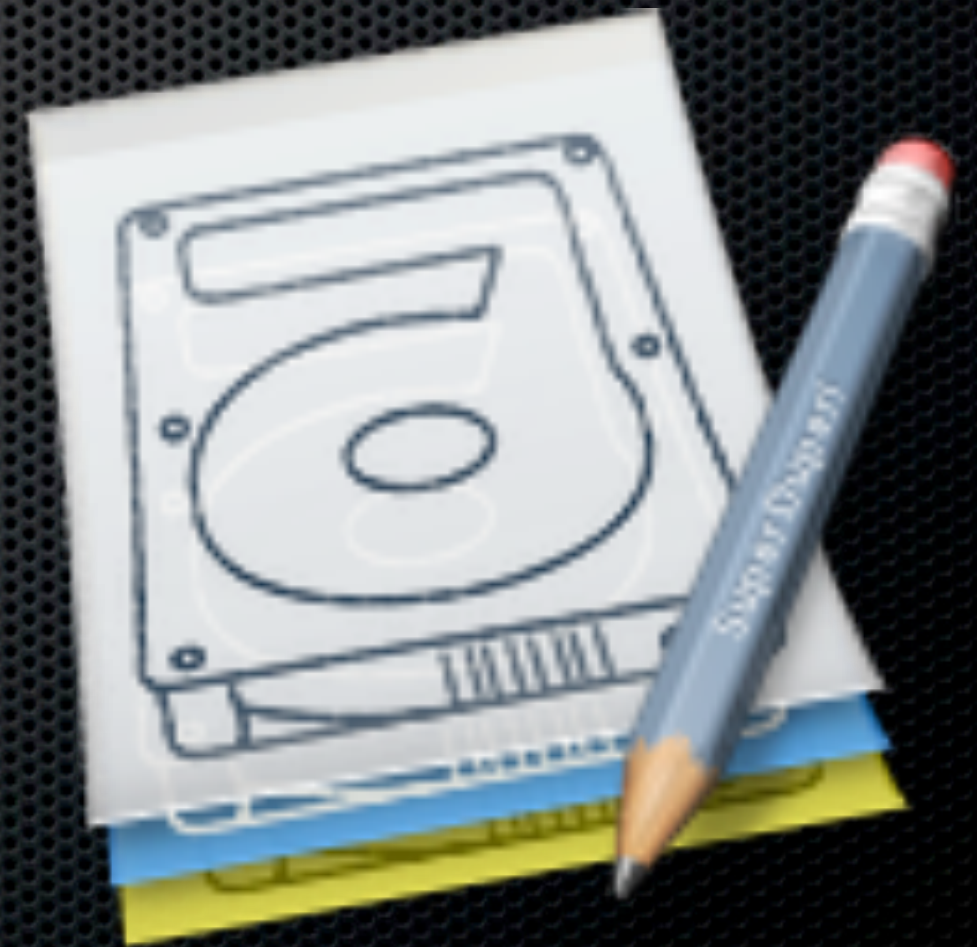# iStat Menus

Vendor: Bjango.com

- Full suite of customisable monitors

- Viewable via the menu bar

- CPU, Memory, Disk usage and activities, Network, Sensors, Date & Time, Battery, Combined view

Superduper

Vendor: Shirt Pocket Software

- Essential disk cloning utility

- Fully bootable drive backup

- Full and Smart Backup (Paid version)

Time Machine Editor

Vendor: Timesoftware.free.fr

- Controls TIme Machine scheduling

- Prevents performance hits

- Time Machine backups on your terms!
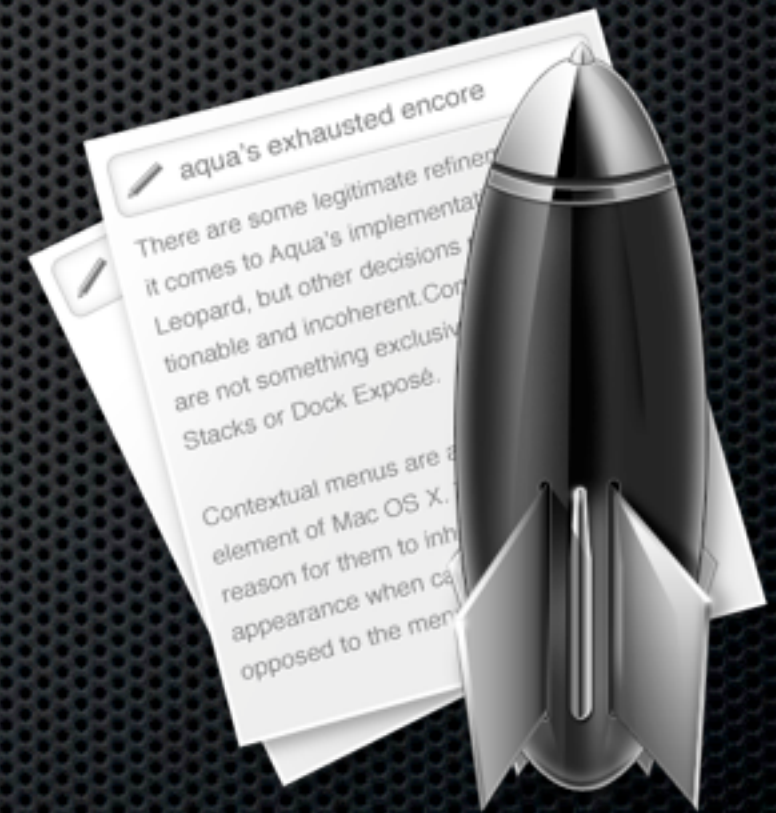
Transmit

Vendor: Panic Software

- File Transfer Application

- FTP, SFTP, S3 & WebDav

- Transmit Disk - MacFuse

- Support for Droplets

- AppleScript

Notational Velocity Alt

Vendor: Bretterpstra.com

- Simple text file editor

- Unique search and create method

- Syncs with Simplenote

- Full support for Markdown incl Preview Window

App Zapper

Vendor: Appzapper.com

- Deletes applications plus supporting files

- Simple and Advanced View

- Great sound effect!

Audio HiJack Pro

Vendor: Rogue Amoeba

- Sound capture utility

- Capture and process sound from any application.

- Instant Hijack

- Schedule or Time Recordings

HIJACK_04 litt

AirFoil & AirFoil Speakers

Vendor: Rogue Amoeba

- Captures any system audio and transmits to AirPort Extreme, Apple TV or AirFoil Speakers

- Mac & Windows versions available

- Airfoil Speakers for Mac, Windows and iOS

What! Still Time left?

Other Utilities

- FileChute

- Fluid

- Grandperspective

- Houdahspot

- HandBrake

Applications

- OmniOutliner Pro
- OmniGraffle
- OmniFocus
- iLife
- iWork

Any Questions?

Contact Details

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