

ITCD Services Day

Wednesday, February 11, 2009
Auditorium

Time	Topic	Presenter
10:00 - 10:30	Apple Presentation	Russ Pond (Apple)
10:45 - 11:15	Securing Your Home Computer	Donnie Green (HITSS)
11:30 - 12:00	Multifunction Copiers	Norman Hill (Xerox)
12:15 - 12:45	Introduction to Web 2.0	Katie Cunningham (HITSS)
1:00 - 1:30	VoIP Phones and Features	Kat O'Connor (HITSS)
1:45 - 2:15	Section 508 Compliancy	Bryan McCall & Team (HITSS)
2:30 - 3:30	Multifunction Copiers Demo/Q&A by Xerox	Norman Hill (Xerox)

Copies of the presentations are available on the ITCD Services Day Web page at:

http://www.hq.nasa.gov/itcd/Services_Day.html



Apple Update

Michael Mills

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Apple Government

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Warning

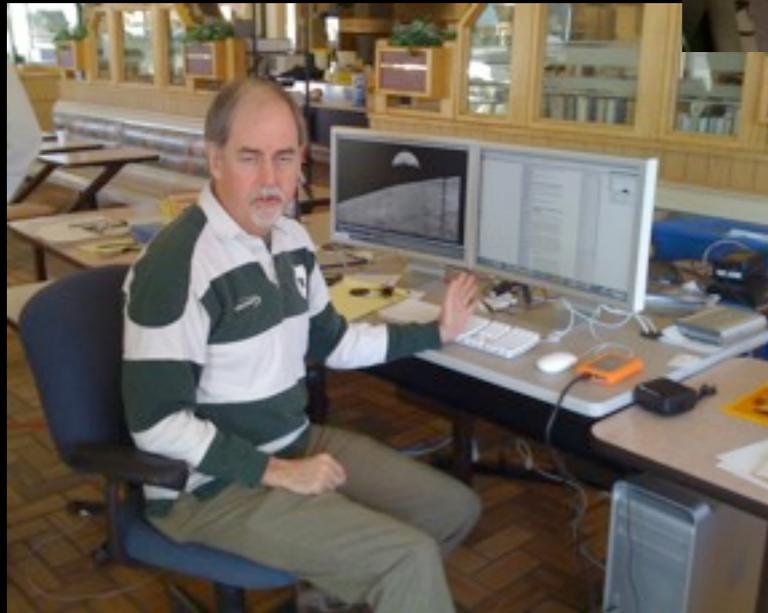
- All solutions may not be on a standard ODIN seat



Are Apple's everywhere?



YES



Macs at NASA



MacBook

MacBook Air

MacBook Pro

The New MacBook Family

If You're Going to Explore the Universe, You should Use the Universal Mobile Platform



We call it the MacBook Pro, but you can call it the NASA Universal Mobile Platform

- Cutting-edge Design
- Latest Intel Processor Technology
- Runs Mac OS X, Windows XP and VISTA natively
- Runs all popular Linux distributions and Intel-based Solaris in VMware and Parallels
- Expandable to 320GB Hard Drive
- Advanced Graphics Architecture

[Click for more product details](#)

Turn your MacBook Pro into a desktop



Best iPod Lineup Ever!



iPhone 2.0

Enterprise Ready

- Exchange Integration with ActiveSync
- Push email, calendar, contacts, global address lists
- Security enforcement
- VPN Cisco, WPA2/802.1x
- Remote Wipe



NASA Podcast Channel on iTunes





iPhoto '09

- Faces
- Places
- Themed Slideshows
- Online Sharing
- Enhanced Editing
- Travel Maps



iMovie '09

- Advanced drag & drop
- Precision Editor
- Themes & Maps
- Video Stabilization
- New Titles, Transitions & Effects
- Library Browser





GarageBand '09

*Create your own song.
Or learn to play one.*





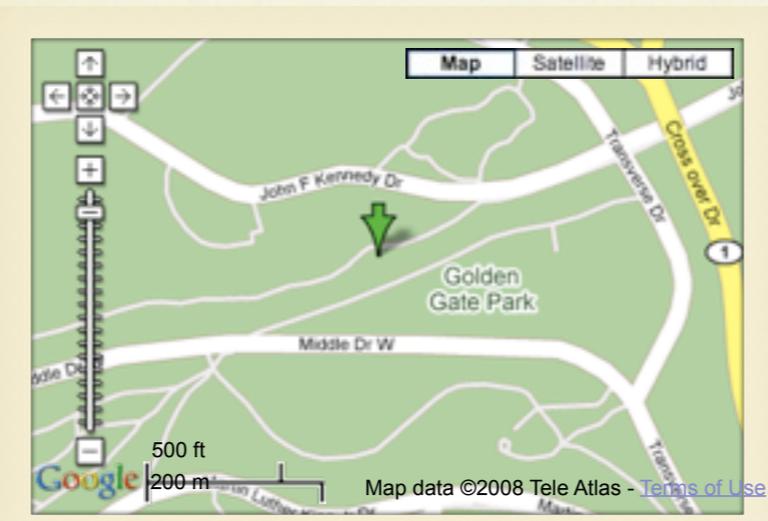
iWeb '09

Enhanced websites and more publishing options.

- Directions
- Families
- Contact

Thompson Family Reunion

Overview Directions Families Contact



Reunion Details

Location: Golden Gate Park
 Date: May 31st
 Time: 2:00 PM

Your Host



Days until the reunion

Hello Family!

We are looking forward to seeing you all again this year. We have had a few people call or email regarding the dates so I posted the on the website. If you would like to mark your calendars for next year, our family reunion is always the last weekend in May, 2:00.

We will have the same awesome location and food as last year, our good friend Matt prepares that us each year. We are so excited that you have the opportunity to have all you family members here!

Please be sure to RSVP to the reunion with the name of your family and all members! We have a lot of people coming and a lot of awesome to plan. The more we know ahead of time, the better time we'll have with each other and spend less time organizing! Thanks!

Audio Photos Movies Widgets

A vertical sidebar of widgets including:

- Two Sunflower icons
- YouTube icon and text
- Google AdSense icon and text
- Google Maps icon and text
- iSight Movie icon and text
- RSS icon and text
- HTML Snippet icon and text
- A clock icon showing :42
- An iWeb '09 icon





Demo in 2K79 from 11:00 - 1:00





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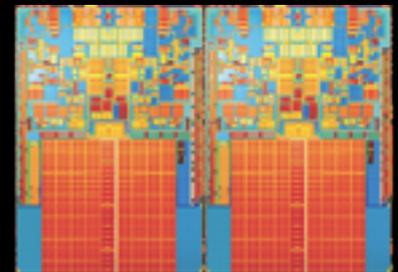
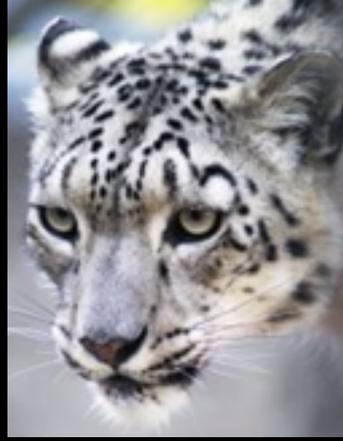
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One more thing...



Snow Leopard



MS Exchange Support





64-Bit

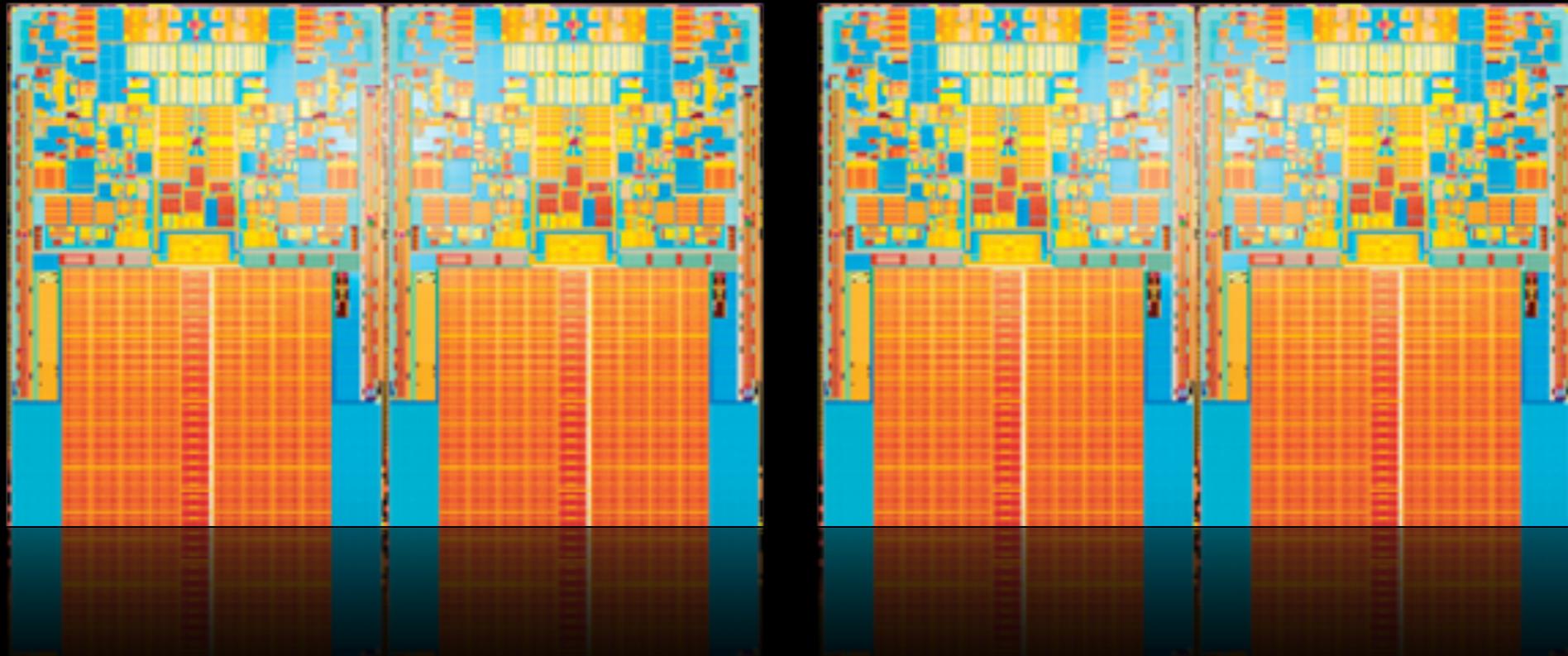
- Single version of Mac OS X
- 64-bit frameworks
- Massive memory addressing
- Run 32- and 64-bit apps side by side
- Compatible with 32-bit drivers
- Up to 16TB



Multicore



- Grand Central Dispatch
- New NSOperation API
- OpenMPI-based messaging
- New scheduler





OpenCL

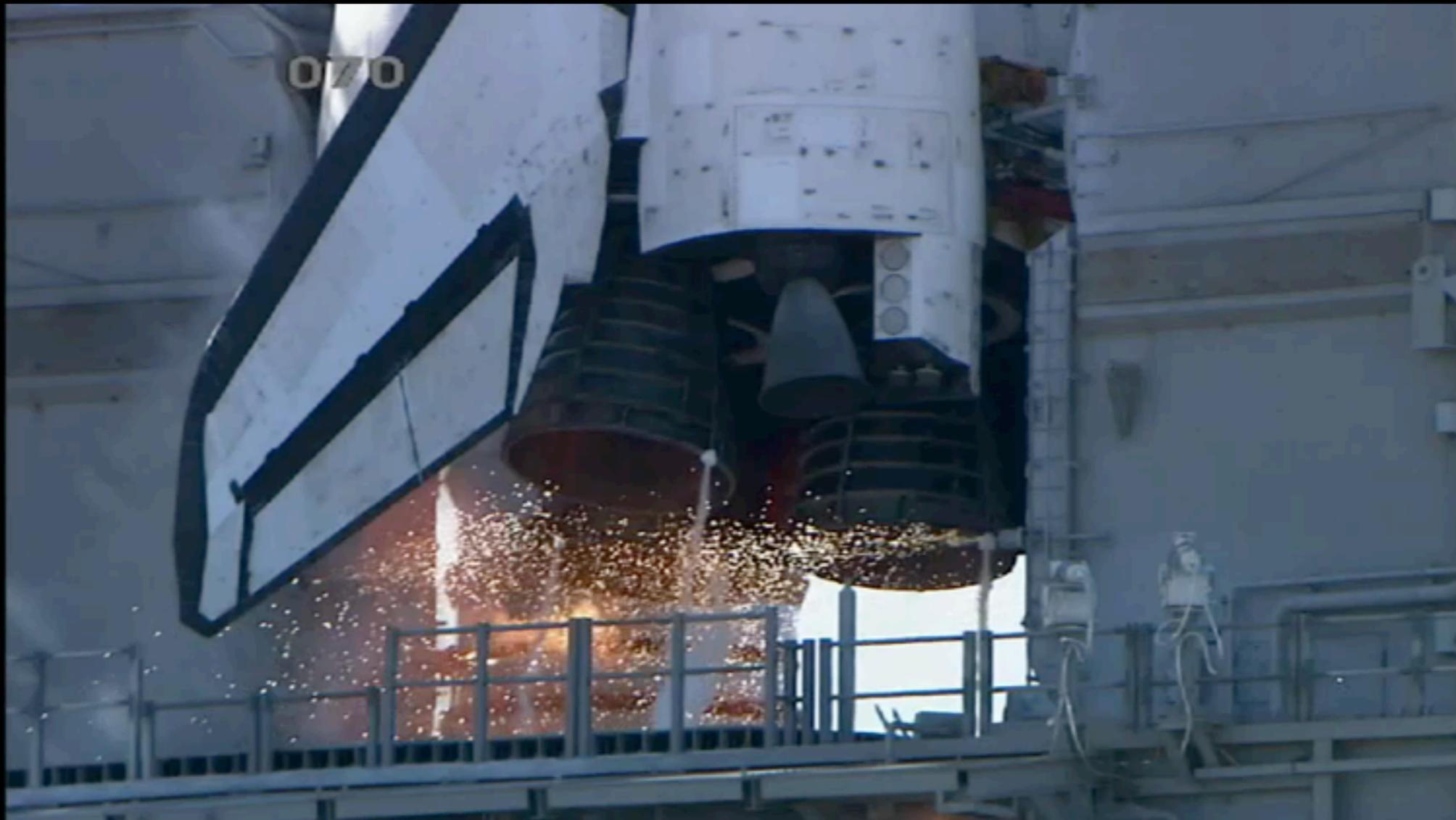
- Open Computing Language
- Tap into GPU
- Vast gigaflops of power



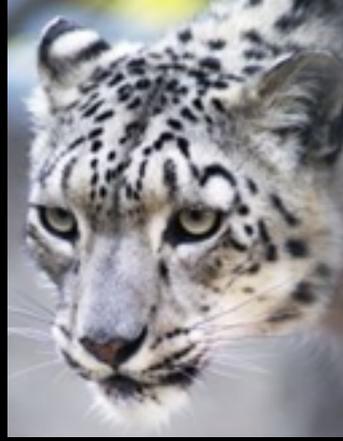


QuickTime X

- Streamlined next generation
- Modern codecs
- Efficient playback



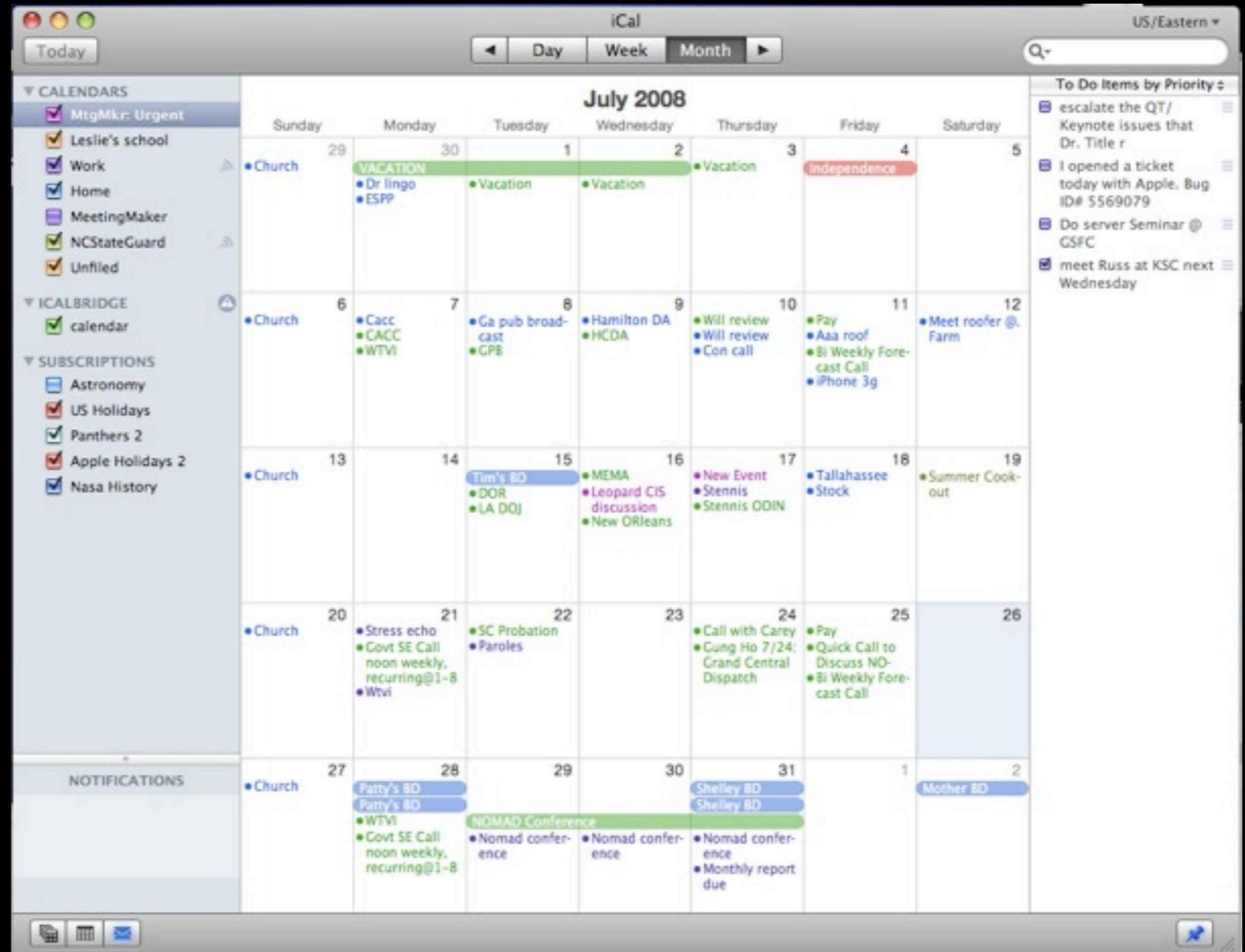
Snow Leopard Server





iCal Server 2

- Group & Shared Calendars
- Push Notifications
- Email Invites
- Web Access



Collaboration

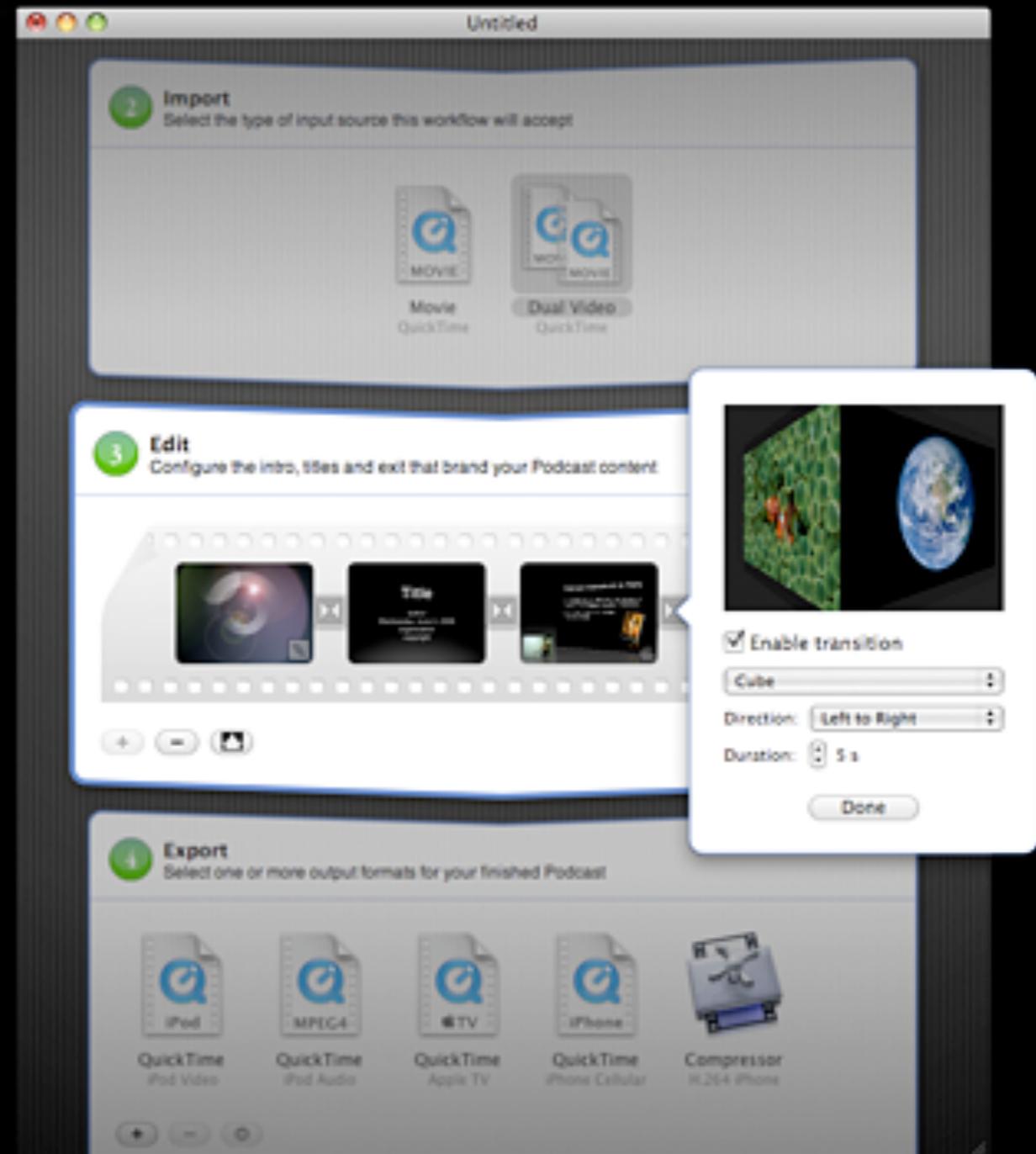
- Wikis
- Blogs
- Mailing Lists
- RSS feeds
- My Page
- iPhone





Podcast Producer 2

- Workflow Editor
 - Transitions
 - Titles
 - Effects
 - Watermarks
 - Overlays
 - Encoding
 - Targets
- Dual Source Video
- Podcast Library





Other Server upgrades

- Mail
 - Performance & scalability
- Remote Access
 - Push Notifications
- Address Book Server
 - Share Contacts



Technology Advances



- ZFS
 - High Performance
 - 128 Bit
 - Storage Pooling
 - Data Redundancy
 - Auto Error Correction
 - Dynamic Volume Expansion
 - SnapShots
- Grand Central
- 64-bit
- OpenCL

