

# The Ultimate OS X Installation Session S114

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# Pre-Flight Instructions:

- Please turn off cell phones and pagers
- Please make sure you have an evaluation form - we have things to give away!
- Please try to save questions for the end
- If you're in an exit row, please be sure you can operate the doors

# Who We Are

- Benjamin Levy

- Owner, Solutions Consulting - Los Angeles

- Vice President, Los Angeles Palm/Portable User Group

- Phil Goodman

- Owner, Goodman Consulting - Los Angeles

- President, Los Angeles Palm/Portable User Group

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# What are the advantages of pre-built installation?

- Applications pre-installed
- Updates already applied
- Networking configured
- Workflow requirements in place
- Admin users and software uniform
- Speed!

# First steps...

- Don't think different, think generic!
- Clean install on the most modern machine
- Create an Administrative account
- Run all available updates
- Repair permissions

# Image The Drive

- Carbon Copy Cloner
- Disk Utility under OS X 10.3
- Apple Software Restore (ASR)
- OS X Server utilities for NetBoot and NetInstall

# Test, no grades, just Pass or Fail

- Restore your image to a drive
- Boot and check your results...
- Navigate around, run applications, etc.

# Get Complicated!

- Install applications
- Install utilities
- Customize your configuration: set preferences, aliases, printers, etc.
- Re-image
- Re-burn
- Re-test

# Applications and Considerations

- Volume and Site Licensing to reduce needed customization like entering serial numbers and lengthy installs
  - Adobe (Graphics Suite)
  - Microsoft (Office VLA)
  - QuarkXPress (The horror!)

# Where Applications Go...

- The Applications Folder
- The OTHER Applications Folder - Hiding in plain sight
- Giving the user more than they need...
- Licensing questions - I'm no lawyer, but...

# Hmm... What Else Can We Hide?

- System Preferences
- Applications some users don't get to play with...
- The Admin account user directory
- The "Neutered Admin User" - credit to Schoun Regan

# Can We Hide An Account?

- Long Name
- Short Name
- UID
- GUID
- User Directory

# Additional Considerations

- Connecting machines
  - FireWire Target Disk Mode
  - FireWire Drives with two ports
  - NetBoot and NetInstall

# More Additional Considerations

- Working without a machine
  - Pulling the drive
  - WeibeTech Drive Dock
  - Disk Duplicators

# Thank You!

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  - <http://www.rockinbeat.com>
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