Munki in a Box:

From Zero to Deployment in about five minutes

Quick Munki Overview

What's this thing for anyway?

Munki in a Box: Goals

- Provide a template for installing Munki & AutoPKG

- Install the Munki Core and Admin libs, Developer Tools

- Create a new Munki repository

- Add some basic applications to that repository

- Create a client installer (for easy distribution)

- Create a site_default manifest (for bootstrap)

- Install Munki Admin.app

- Install munkireport-php

Requirements

- OS X 10.8 or 10.9 (10.10?)

- Server.app 2 or 3 (for now)

- Web Services Running, PHP Turned On

Variables

- REPOLOC - /Users/Shared/

- REPONAME - munki_repo

- TEXTEDITOR - TextWrangler.app

- AUTOPKGRUN - autopkg run -v AdobeFlashPlayer.munki
  AdobeReader.munki Dropbox.munki Firefox.munki
  GoogleChrome.munki OracleJava7.munki
  TextWrangler.munki munkitools.munki MakeCatalogs.munki

- ADMINUSERNAME - ladmin

What It Does

- Checks [OS Version?, Server?, Web Service Running?]

- If Munki Tools and Apple Developer Command Line Tools aren't installed, download and install those

- Create Repo

- Build Client Installer

- Download AutoPKG then configure it

- Run AutoPKG to load the repo

- Create site_default manifest and add all installed packages

- Install Munki Admin.app

- Install and Configure munkireport-php

Demonstration
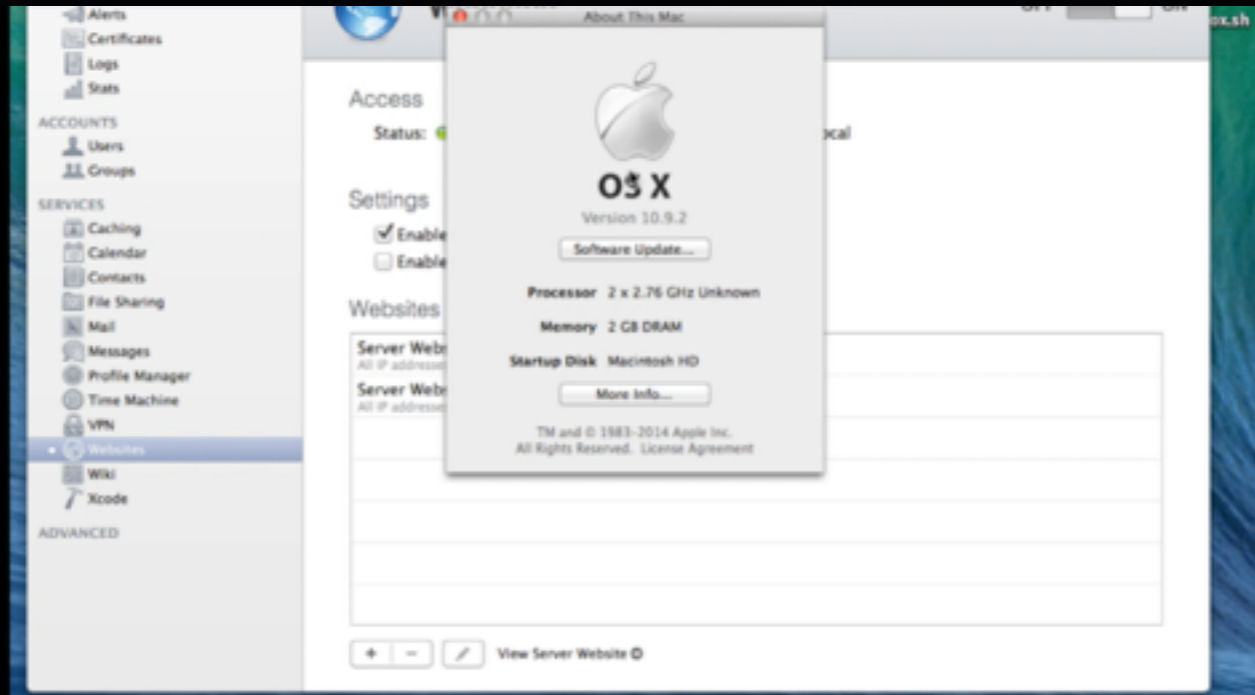
It's a Kickstart.

It will get you off the ground.

Next Steps

- Make the repo your own.

- Setup catalogs

- Alter your AutoPKG settings

- Setup your machines