



Why you should be happy

Antelope is on macs.

Antelope Solaris/SPARC End of Life Notice

Boulder Real Time Technologies, Inc. expects Antelope 5.3, anticipated for the Spring of 2013, to be the last version of Antelope which supports Solaris/SPARC. This and all intervening versions of Antelope on Solaris will be built, tested and supported exclusively on Solaris version 10.

We make this announcement now to give our users time to transition away from using Solaris/SPARC systems for running Antelope. Because of its single vendor support for hardware, software and maintenance, we have identified Apple/MacOSX as the preferred platform for running Antelope. We will help in any way we can to assist our users in making this transition.

Sun is now Oracle

- ▶ Different goals
- ▶ Different business model
- ▶ Big, expensive machines

Apple is building powerful smaller machines

- ▶ But much more powerful than the sun machines Antelope has used in the past.

- ▷ integrated hardware, software
- ▷ faster: for example, 2-5 times faster compiling release
- ▷ better support, from Apple and from other users
- ▷ useful usb: jump drives, external disks, scanners
- ▷ good development toolkit

▷ third party tools:

▷ textwrangler

▷ source tree

▷ grand perspective

▷ dropbox

Easier administration

- ▶ possibly harder if you're experienced on other machines
- ▶ gui's for most things, but often not as capable as command line
- ▶ generally, capabilities are the same
- ▶ patches much, much, much easier
- ▶ very much larger set of users

New problems

- ▶ case insensitive filesystems
- ▶ launchd and security
- ▶ filesystem fragmentation
- ▶ fprintf no mutex

Reference

Mac OS X Internals: A Systems Approach
Amit Sing

Enterprise Mac Administrator's Guide
Charles Edge, Zack Smith, Beau Hunter

DTrace
Dynamic Tracing in Oracle® Solaris, Mac OS X, and FreeBSD
Brendan Gregg Jim Mauro

Apple Training Series
Mac OS X Deployment v10.6
Kevin M. White