

APT Cycle 19 Mac Support

Discontinuing support for Mac
PowerPC and 32-bit Intel, and for
Mac OSX 10.4 “Tiger”

Motivation

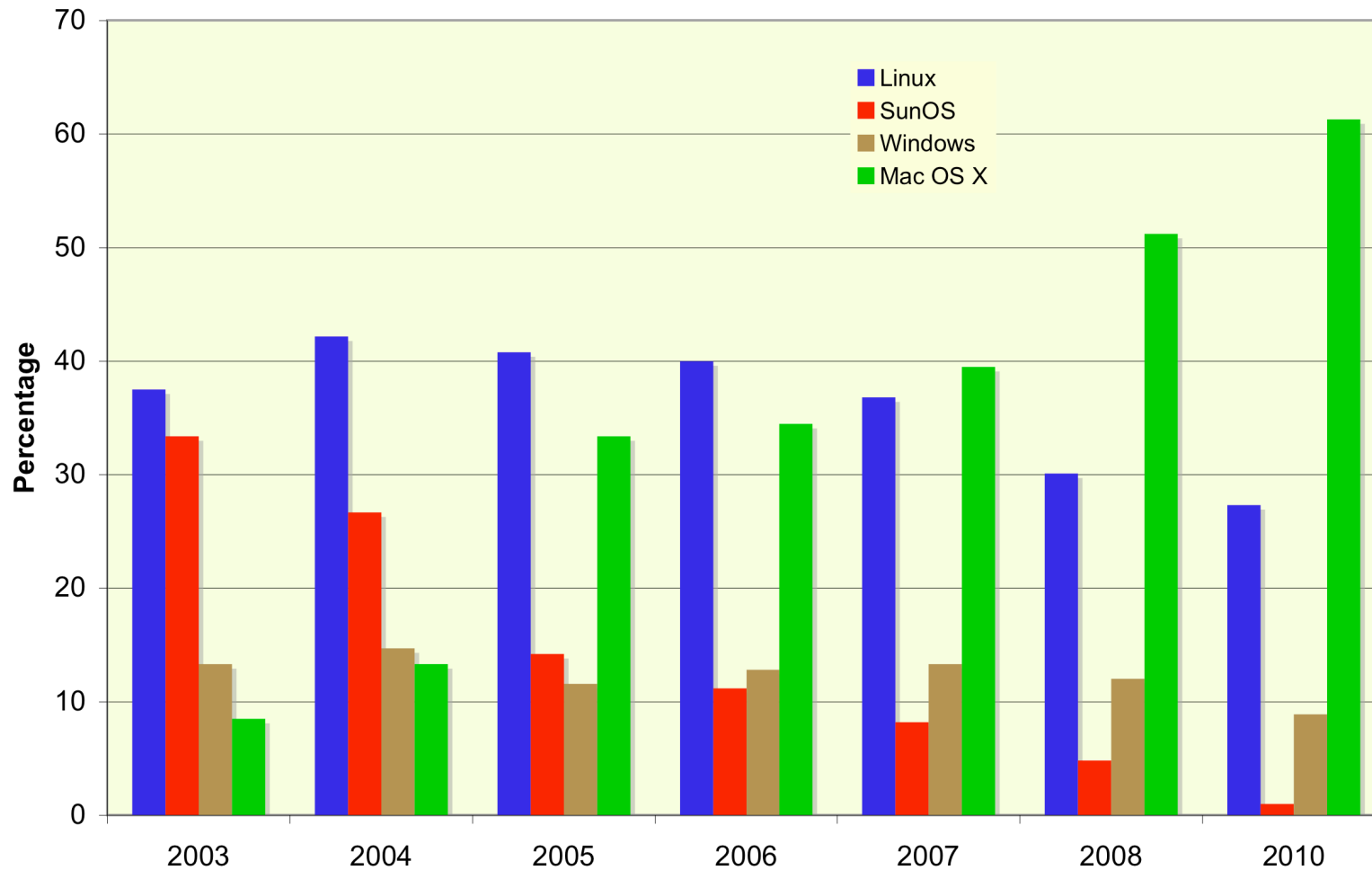
- APT is currently written using Java 5
- Java 5 is no longer actively supported for any platform
- We need to upgrade to Java 6
- Java 6 support on Mac is limited to 64-bit Intel with OSX 10.5 “Leopard” or later
- LISP 8.2 also is limited in the same way
 - We are currently at LISP 8.1, but also need to upgrade that

Mac/Java Component Availability Timeline

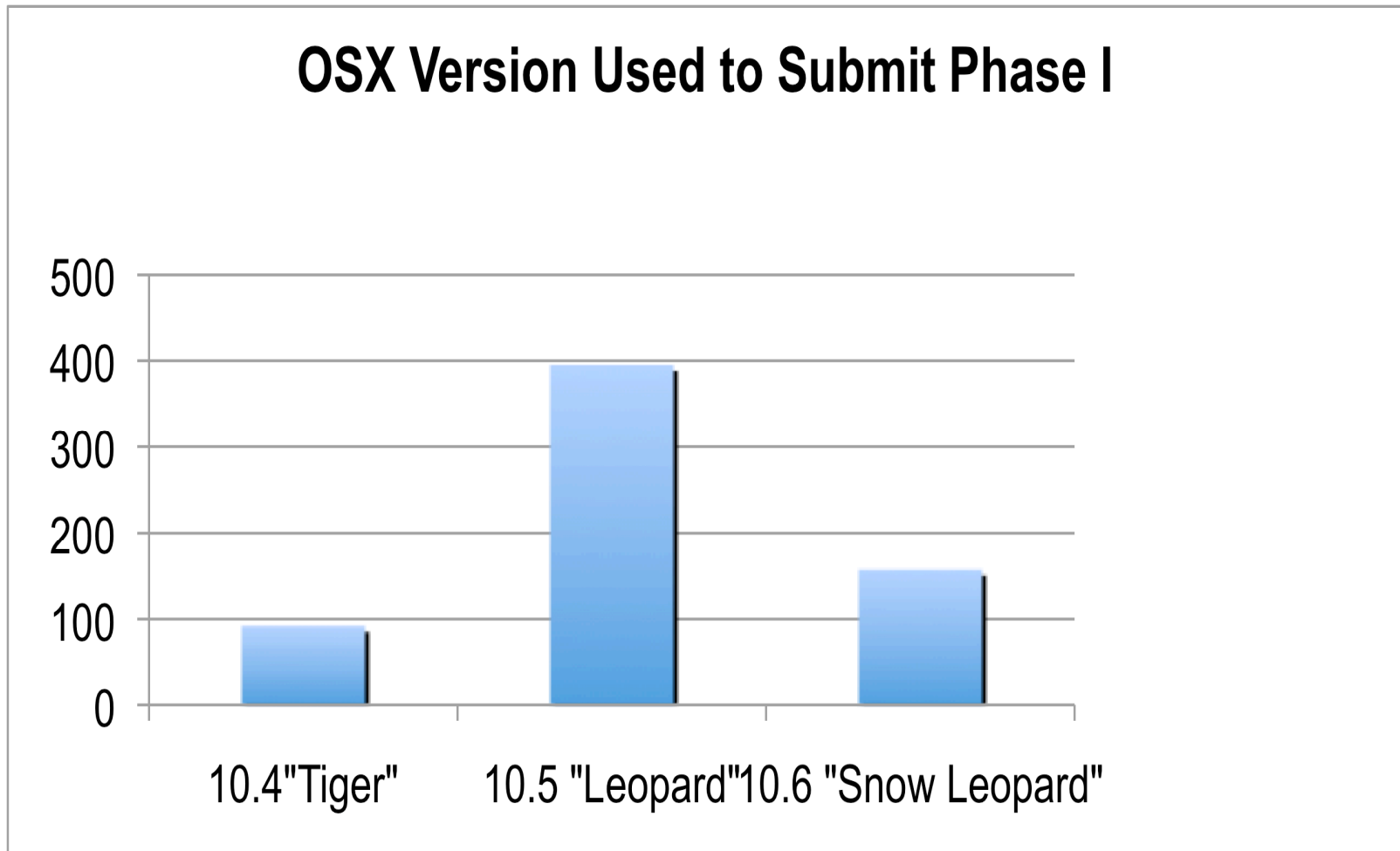
Unsupported Component	Support Ended	Supported Component	Supported Since
Java 5	11/2009	Java 6	5/2008
Mac PowerPC	8/2006	Mac 64-bit Intel	8/2006
Mac 32-bit Intel	8/2006		
OSX 10.4 "Tiger"	9/2009	OSX 10.5 "Leopard"	10/2007
		OSX 10.6 "Snow Leopard"	8/2009

Trends in HST GOs' Platforms

Platforms used for HST Phase I Submissions



HST GOs' Mac Versions in Cycle 18



APT Plan

- APT support will change with the Phase I release for Cycle 19.
- We will no longer support running APT on Apple computers that are not 64-bit Intel running at least OSX 10.5.
- APT will upgrade to use Java 6 making support for the older systems impossible.