

# CD Highlights

## Mac OS SDK Edition

### January 2000

This month's CDs contain the latest in development kits, developer documentation, and sample code and tools.

#### New this month...

Macintosh Technotes and Q&As

Technical Publications

Sample Code & Tools

Open Transport Debug

OpenGL Install

SyncCatch 2.1

SDKs

AppleShare Client API SDK

AppleShare IP 6.3 SDK

CardBus DDK

Display Manager SDK

PCI 3.0 DDK

#### Publications and Documentation

**Developer Documentation.** The latest from Apple's Technical Publications group, including Carbon, Core Foundation, Hardware, and Mac OS 8 and 9 documentation. For updates, please be sure to visit <http://developer.apple.com/techpubs/index.html>.

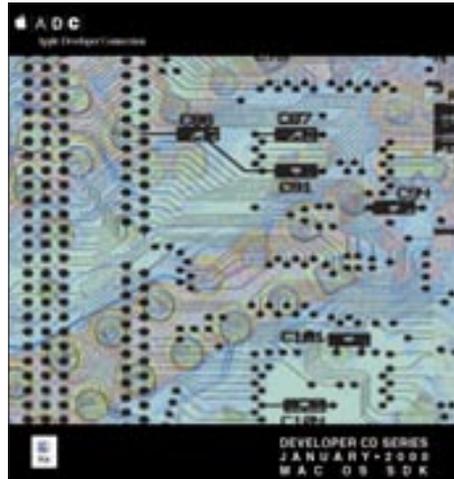
**Macintosh Technotes and Q&As.** Look here for the latest Technotes and Q&As from the developer web site. For updates, please be sure to visit <http://developer.apple.com/technotes/index.html> and <http://developer.apple.com/qa/index.html>.

#### Sample Code & Tools

**OpenTransport Debug.** This disk image contains a debug version OT 2.5.2, which is useful for developers of Open Transport client and kernel code.

**OpenGL Install.** OpenGL for Macintosh enables your computer to display three-dimensional graphics using applications designed to take advantage of OpenGL. OpenGL 1.1.2 features several new additions: internal texture format hint, improved AGP texture management, additional support for Velocity Engine, support for the EXT\_texture\_env\_add extension, and several performance optimizations

**SyncCatch 2.1.** SyncCatch is a debugging tool that catches synchronous File Manager and Device Manager requests made from code running as the result of an interrupt. If it catches one of these illegal synchronous requests, it drops into MacsBug with a message.



#### Development Kits

**AppleShare Client API SDK.** The AppleShare Client API SDK consists of routines for creating and parsing AFP URLs and a set of routines for working with shared volumes. This SDK provides developer documentation, header files, and libraries for taking advantage of the AppleShare Client API.

**AppleShare IP 6.3 SDK.** Continuing to offer the traditional server software suite, AppleShare IP 6.3 now supports Mac OS 9, allowing server administrators to take advantage of the latest improvements in the Mac OS. AppleShare IP 6.3 also eliminates the dependencies of the earlier versions of the administration applications on Open Doc and replaces those with a single integrated management administration, called Mac OS Server Admin. Within this SDK, you will find detailed developer documentation, interfaces, libraries and sample code that will allow you to develop your applications and plug-ins for the AppleShare IP and AppleShare Client APIs.

**CardBus DDK.** This driver development kit will enable you to develop cardbus drivers for Mac OS 8 and 9. Along with new Display Name Registry and Designing PCI Cards and Drivers documentation, in this SDK you'll find Documentation, Tools, and Samples to help you get started.

**PCI 3.0 DDK.** This DDK (Driver Development Kit) will enable you to create both OpenFirmware (FCode) and MacOS drivers for PCI cards. Documentation, Samples, and Tools.

Enjoy!

– The Developer CD Team