
2003 MAC OS X TECH TALK

Tuesday 16 Sep. : Beijing, China
Thursday 18 Sep. : Shenzhen, China
Tuesday 23 Sep. : Shanghai, China

<http://www.apple.com.cn/developer/>

Dear Developers and partners,

2003 is another milestone year. Apple announces the first 64-bit commercial PC -- Power Mac G5, the latest operating system -- Mac OS X 10.3, and a series of new technologies and products. Power Mac G5 has a 64-bit CPU with 2GHZ and would get to 3GHZ next year. It has simplicity appearance and excellent architecture, and is very quiet while working. Mac OS X 10.3, also called panther, is also a 64-bit platform. 32 bit applications can run OK on this platform while can be optimized greatly. Apple's latest tools, XCode, is a good helper for optimization.

For China developers to get the latest technical information, Apple China Developer Support Center holds this event and is pleased to invite you to attend.

In this event, besides G5, Panther and XCode, Apple's engineers would also talk about the update of QuickTime, Java, AppleScript and Unicode on Mac OS X. Borland, the famous tool supplier, and FeiTian, a company focusing on security area, are also invited here to introduce their technologies and products. They would supply surprising gifts for lucky draw.

This is a free-attending event hold in Beijing, Shanghai and Shenzhen, you can freely select the attending site. Don't miss this unique opportunity!

DATE AND LOCATION

Beijing : Tuesday 16 Sep.: 1:00pm--6:00pm
Beijing World Trade Hotel

Shenzhen : Thursday 18 Sep.: 1:00pm--6:00pm
Shenzhen Pavilion Hotel

Shanghai : Tuesday 23 Sep.: 1:00pm--6:00pm
Shanghai Zhonghuan Plaza

CONTENT INTRODUCTION

- Panther Overview

Basing on Mac OS X 10.2.X (Jaguar), Apple supplies hundreds of new features and enhancement on Panther. We would like to introduce you these killing features with lots of cool demos here. This is the fundamental of this tech talk.

- G5 optimization and XCode

To take advantage of the super power of Power Mac G5, the applications should be optimized for G5. Here we would introduce the optimization methodology and techniques like how to use Shark to analyze the resource usage, how to choose the compiling options specific for G5 and how to dynamically detect G5 in your codes. XCode is the latest development tools. Comparing to its previous version, known as Project Builder, it focuses much on how to decrease the waiting time so that programmers can spend more on coding. It creatively integrates the familiar UI design with excellent performance to supply streamline services for frequent and time-consumption development tasks. Here we would like to discuss these new features and how XCode can get so high performance.

- QuickTime and Java update

Here we would talk about the changes, enhancements and the performance improvement of QuickTime since version 6. The hot topics in multimedia like MPEG-4 and 3GPP would be covered here. We would also talk Java 1.4.1 in the Panther+G5 platform and discuss how to maximize the Java performance. As

the cross set of QuickTime and Java, QTJ (QuickTime for Java) has already supported Java 1.4.1. This would also be discussed here.

- AppleScript update

AppleScript is a script language that can be used to control Macintosh applications and Mac OS and even to access web services without interaction via keyboard and mouse. In Mac OS X, you can also use AppleScript to write GUI applications like Cocoa. This part will focus on AppleScript fundamental and new features in Panther.

- Unicode on Mac OS X update

Here we will introduce the relationship of Unicode, Chinese and Font on Mac OS X. Some relating APIs would also be mentioned here.

- Third parties

Borland will introduce their Application Life-cycle Management solution (ALM) here and explain how they highly integrate all of the phrases in software life-cycle including definition, design, development, testing, delivery and maintenance.

FeiTian would supply a brief introduction about Feitian Technologies, Feitian's network authentication token -- ePass, the concept of software protection dongle, the history and development of software protection dongle, the main stream dongle product in the market and dongle technologies.

SPEAKERS

Peng, Xia
Manager, WWDR, Greater China, Apple Computer

Ziqiao Chen
Developer Technical Support, Greater China, Apple Computer

Zenus Song
Developer Technical Support, Greater China, Apple Computer

Software engineers of Apple China

Engineers from Borland and FeiTian company.

RESERVE YOUR SPOT TODAY

This event is FREE for Apple Developer Connection (ADC) members. You may sign up for free membership at <http://connect.apple.com> if you are not ADC member yet. For registration, please fill your information into the form at the end of this document and send it to us. Please don't forget to select you attending site (Beijing, Shanghai or Shenzhen). We will give you confirmation letter after receiving that. The follow is the contact information and please reserve your place as soon as possible:

Phone: 010-65888833-863
E-Mail: zq.chen@asia.apple.com
Fax: 010-65880436

Should you have any other questions, please feel free to contact us. We look forward to meeting you on the event.

Best regards,
Apple Developer Connection

Registration Form

Name _____ Phone _____
Company _____ e-mail _____
ADC Personal ID _____ Attending site [Beijing][Shanghai][Shenzhen]

Ongoing project
