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- Improved cash position:
 - \$1.4 billion after NeXT acquisition
- Goal: Return to sustainable profitability by next fiscal quarter (September)
- Lowered break-even point
- Downsized company
- Sharp focus on core business





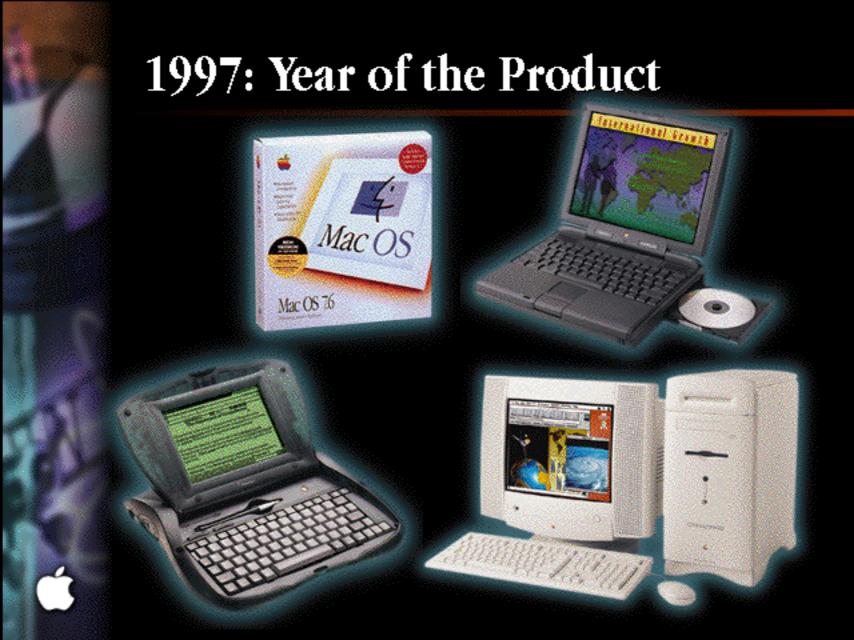
Quality organization in place



- Quality organization in place
- Minimum DRAM configurations raised to 16 MB



- Quality organization in place
- Minimum DRAM configurations raised to 16 MB
- Consolidating product line
 - All desktops now under Power
 Macintosh brand





1997: Year of the Product

New: Macintosh PowerBook 2400

- 4.4 pounds
- PowerPC 603e (180 MHz)
- 10.4-inch active-matrix screen
- 256K level-2 cache
- 2 PC-card slots
- 16 MB standard (up to 48 MB
- 1.2 GB hard disk





1997: Year of the Product

On the way...

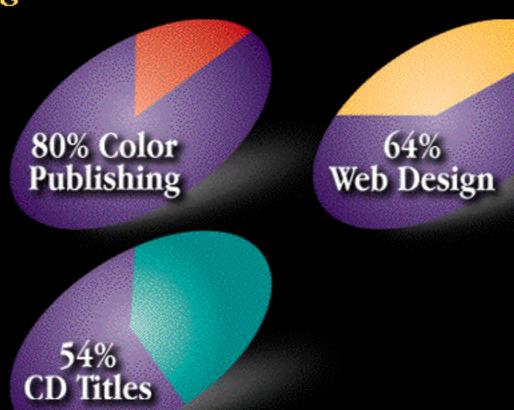
- Hardware advances
- Mac OS 8
- Rhapsody (Developer Release)



How can Macintosh succeed in a world dominated by the Wintel standard?

Apple Leadership

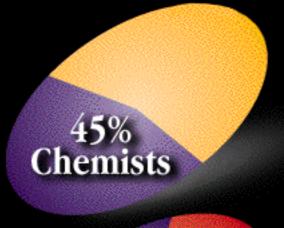
Digital content creation



Sources: Griffin Dix, Dataquest, QED

Apple Leadership

Scientific and Technical markets



40% Architects

85% Hospitals (Japan)



Macintosh Is the Market Leader in K-12 Education

Recent wins bolster #1 position



Macintosh Is the Market Leader in K–12 Education

- Recent wins bolster #1 position
 - Northshore School District
 - \$4 Million



Macintosh Is the Market Leader in K-12 Education

- Recent wins bolster #1 position
 - Northshore School District
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 - Spring Branch Independent School District
 - ° \$1.6 Million



Macintosh Is the Market Leader in K–12 Education

- Recent wins bolster #1 position
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 - \$1.6 Million
 - Broward County School District
 - ° \$1.5 Million



How can Macintosh succeed in a world dominated by the Wintel standard?



How can Macintosh succeed in a world dominated by the Wintel standard?



What can we do to accelerate and expand our success?



Macintosh Success Factors

Best-of-breed solutions



Macintosh Success Factors

Best-of-breed solutions

Developers Provide

- Market knowledge
- Product insight
- Entrepreneurial energy



Macintosh Success Factors

Best-of-breed solutions

Developers Provide

- Market knowledge
- Product insight
- Entrepreneurial energy

Apple's Direction

- New development platform:
 - Better appa faster



Quantitative factors



Quantitative factors

• Mac outperforms Pentium-based systems



Quantitative factors

- Mac outperforms Pentium-based systems
- Higher throughput = higher ROI



Quantitative factors

- Mac outperforms Pentium-based systems
- Higher throughput = higher ROI
- The Rhapsody performance boost
 - Symmetric multi-processing
 - Multi-threading
 - Protected memory
 - Advanced I/O



Boosting Human Productivity

Performance + Ease-of-Use



Boosting Human Productivity

Performance + Ease-of-Use

Delightful user experience



Boosting Human Productivity

Performance + Ease-of-Use

- Delightful user experience
- Focus on work, not the computer
 - Apps work together
 - Consistent user interface
 - True plug-and-play



Amplifying Adobe Photoshop

The Macintosh Advantage

- Runs faster
- Accelerators
- Plug-ins (commercial and Shareware)



Amplifying QuarkXPress

The Macintosh Advantage

- Xtensions
- Scripting (AppleScript, Frontier)
- Apple publishing environment
 - Color synchronization
 - Font management
 - QTML
 - Page to Web



Today's differentiation is not enough to win in the broader market...



What can we do to accelerate and expand our success?





Focus on Distinctly Superior User Values (DSUV)

Compelling user experience



- Compelling user experience
- Outstanding performance



- Compelling user experience
- Outstanding performance
- Seamless connectivity



- Compelling user experience
- Outstanding performance
- Seamless connectivity
- Cross-platform compatibility



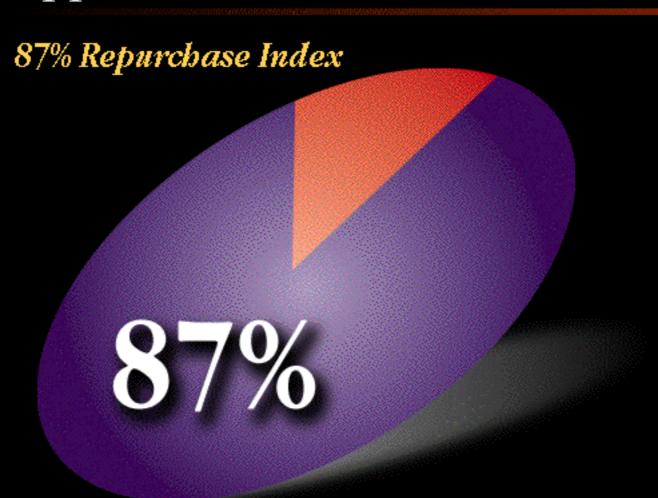
- Compelling user experience
- Outstanding performance
- Seamless connectivity
- Cross-platform compatibility
- Breakthrough industrial design



What Our Customers Value



Apple Customers



"Autumn Upgrade Windfall"

Dataquest

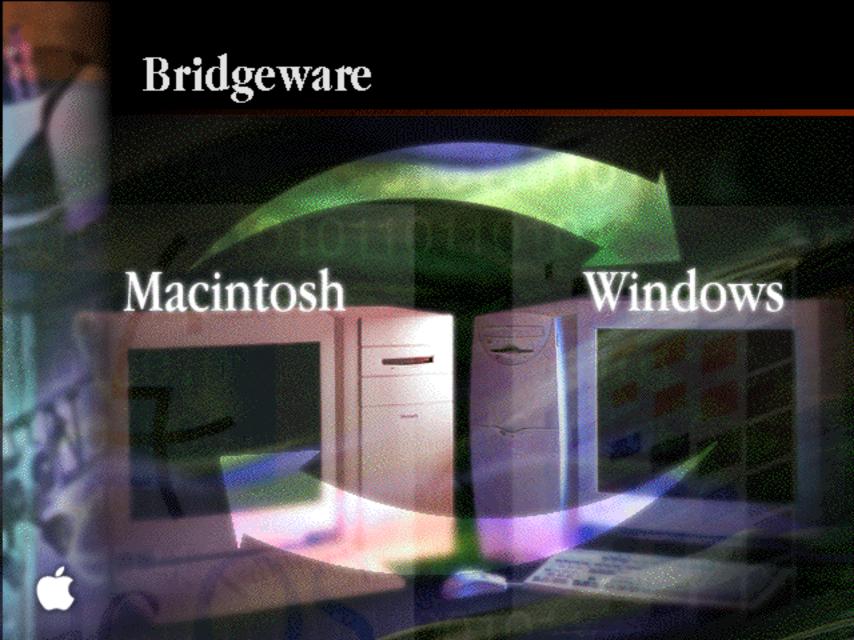


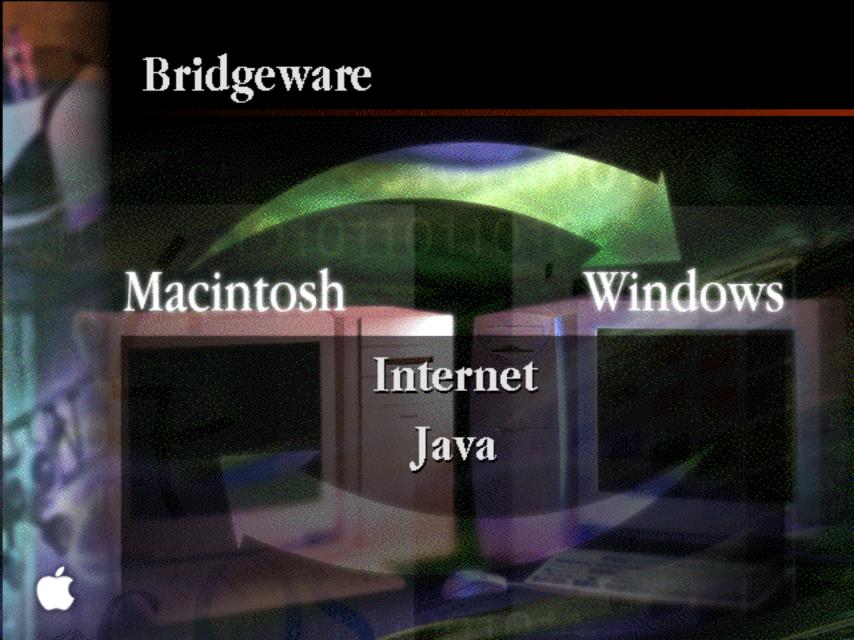


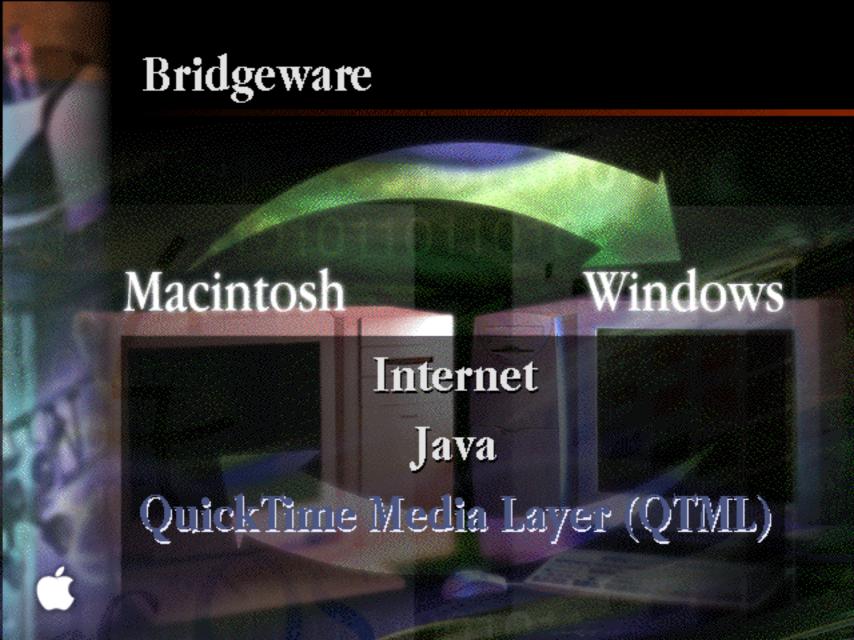
To surpass the highest expectations of people who love and rely on the Mac



How can Macintosh succeed in a world dominated by the Wintel standard?













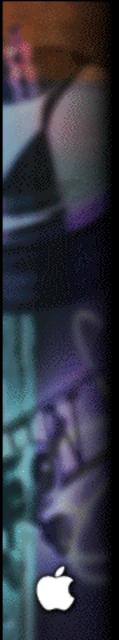
Higher performance



- Higher performance
- Rock solid stability



- Higher performance
- Rock solid stability
- Most efficient development platform



- Higher performance
- Rock solid stability
- Most efficient development platform
- Excellent Java integration



- Higher performance
- Rock solid stability
- Most efficient development platform
- Excellent Java integration
- Cross-platform development

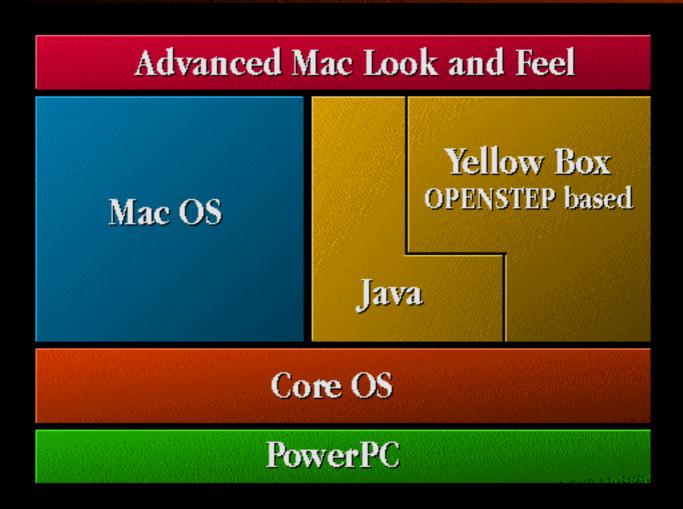


- Higher performance
- Rock solid stability
- Most efficient development platform
- Excellent Java integration
- Cross-platform development

Code Once Deliver on Multiple Platforms

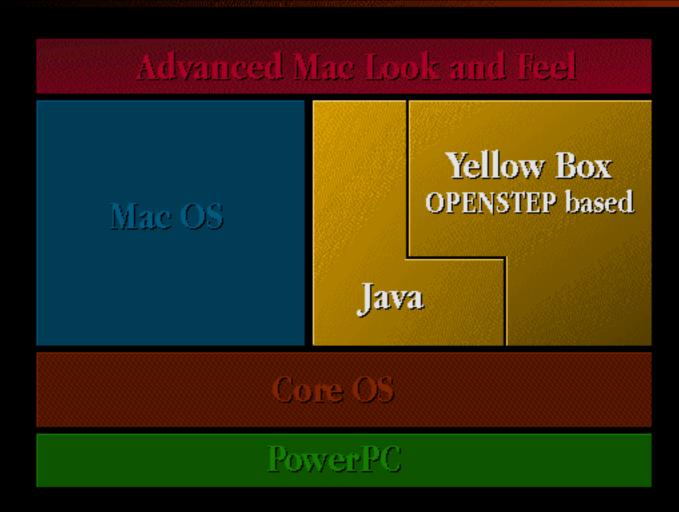


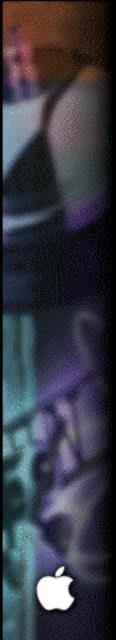
Rhapsody Architecture

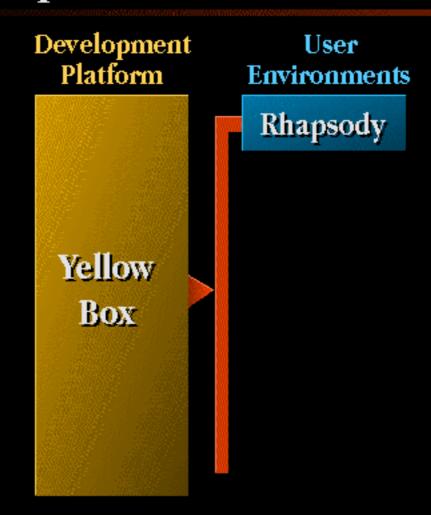


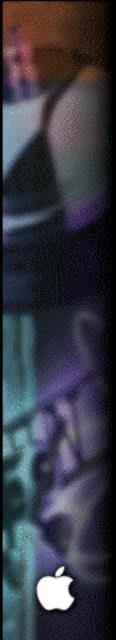


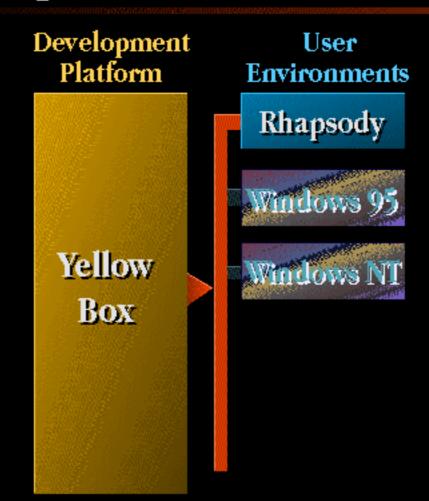
Rhapsody Architecture

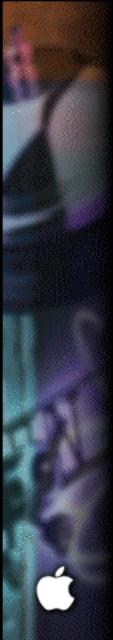


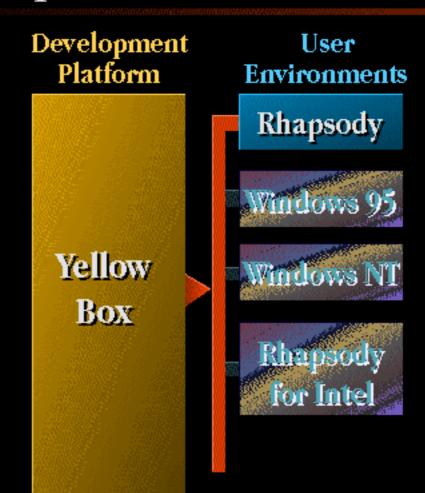


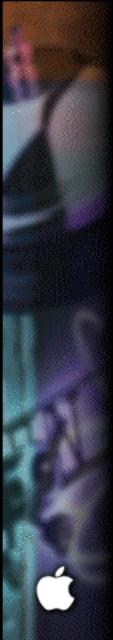


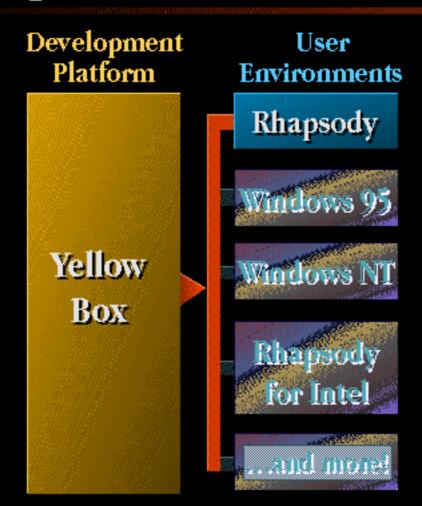






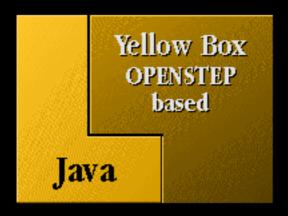








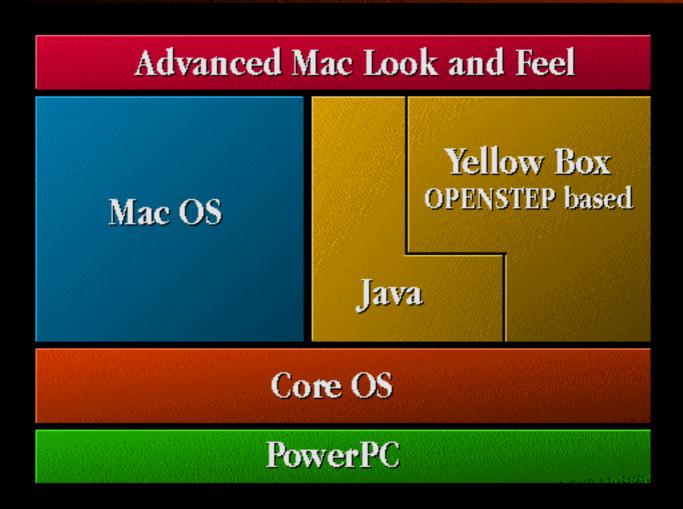
Leading Java Implementation



- 100% Pure Java
- Access Yellow Box APIs from Java
- Deliver robust, media-rich apps

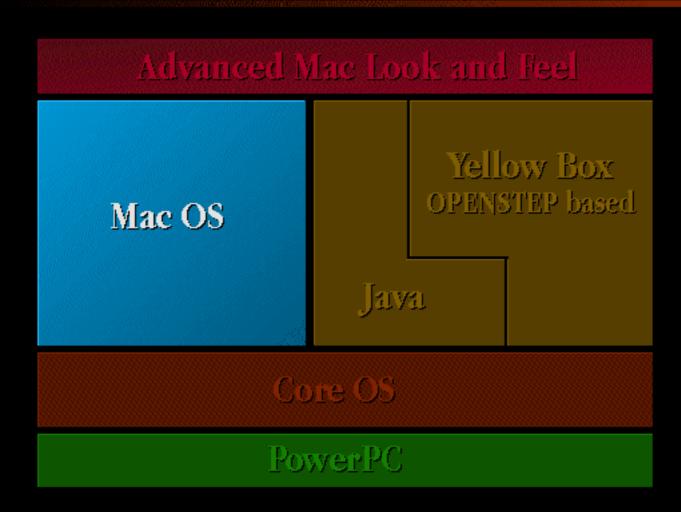


Rhapsody Architecture

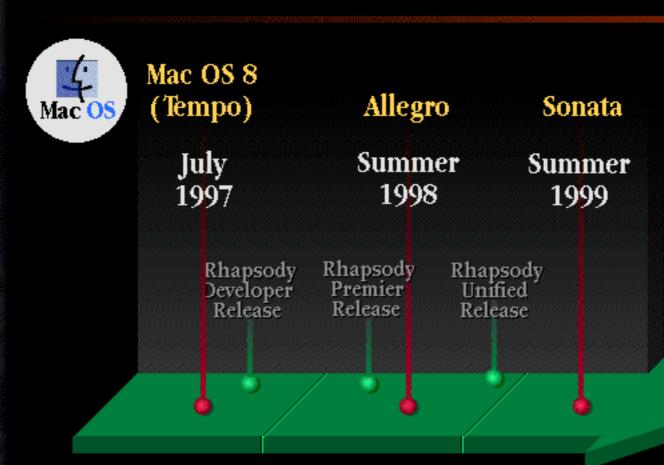




Rhapsody Architecture



Continuing Development of Mac OS



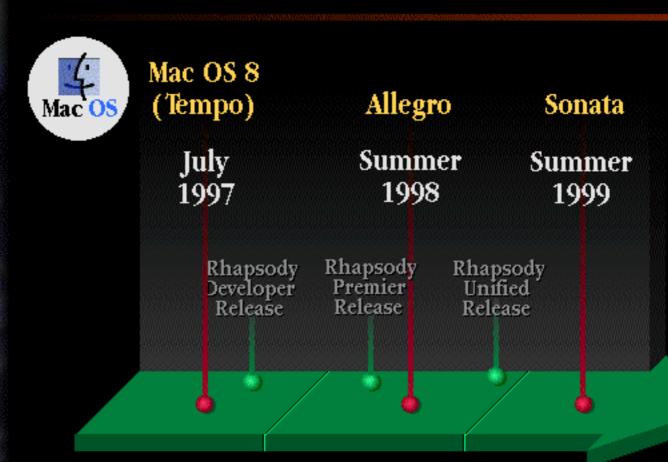


"The multi-threaded Finder, new interface features, and improved speed make my computer much more usable.

I haven't experienced a crash in ages, it's like a whole new machine."

-Ishir Bhan, Harvard Medical School

Continuing Development of Mac OS





Maximize your opportunities



Maximize your opportunities

Mac OS continues for years to come



Maximize your opportunities

- Mac OS continues for years to come
- Rhapsody on the horizon



Maximize your opportunities

- Mac OS continues for years to come
- Rhapsody on the horizon
- Customers can migrate to Rhapsody at their own speed





Stability



- Stability
- **Performance**



- Stability
- Performance
- Faithful screen imaging



- Stability
- Performance
- Faithful screen imaging
- Rapid application development



- Stability
- Performance
- Faithful screen imaging
- Rapid application development
- Internet/intranet support



- Stability
- Performance
- Faithful screen imaging
- Rapid application development
- Internet/intranet support
- State-of-the-art multimedia

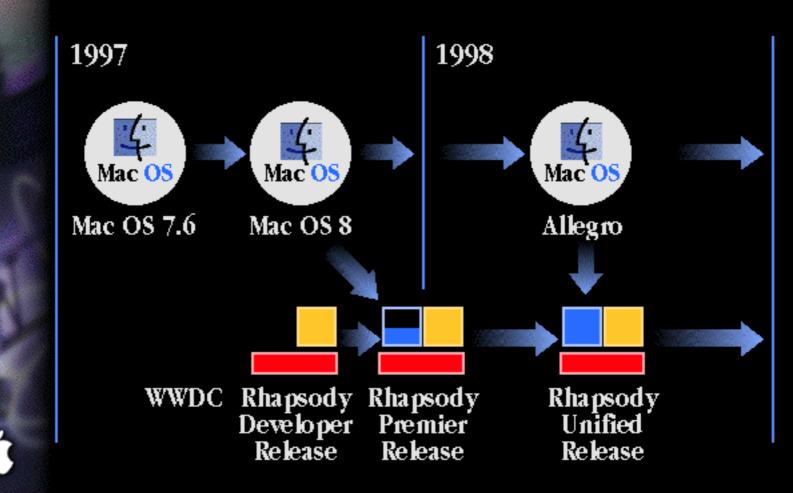


- Stability
- Performance
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- Ease-of-use



- Stability
- Performance
- Faithful screen imaging
- Rapid application development
- Internet/intranet support
- State-of-the-art multimedia
- Ease-of-use
- Dynamic Web applications

Dual OS Roadmap







For Developers:



- For Developers:
 - Develop best-of-breed apps



- For Developers:
 - Develop best-of-breed apps
 - Develop them faster



- For Developers:
 - Develop best-of-breed apps
 - Develop them faster
 - Deploy them on multiple platforms



- For Developers:
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- For Customers:



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- For Customers:
 - Greater stability and performance



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 - Superior imaging model



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- For Customers:
 - Greater stability and performance
 - Superior imaging model
 - Lower cost of ownership



- For Developers:
 - Develop best-of-breed apps
 - Develop them faster
 - Deploy them on multiple platforms
- For Customers:
 - Greater stability and performance
 - Superior imaging model
 - Lower cost of ownership
 - New generation of apps



The Eternal Question





The Answer...Yes!

Apple is a Systems Company





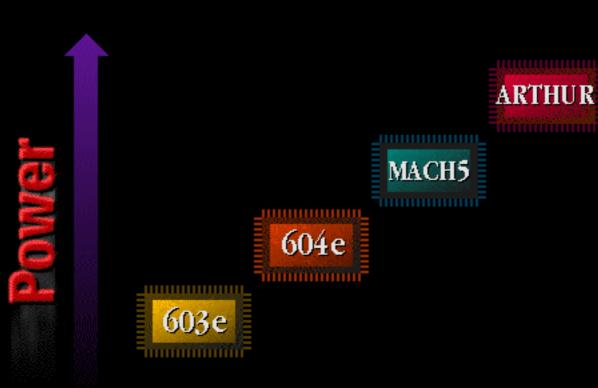








Performance











Agenda

- Objective
- Strategic Principles
- Initiatives



Objective-We Want to Lead

To surpass the highest expections of people who love and rely on the Mac

Designing for our customers



Strategic Principles

Simplify

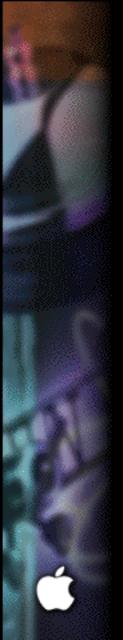


Simplify

Integrate

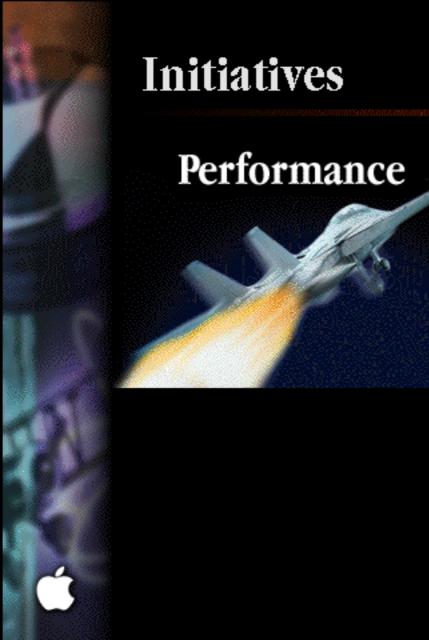


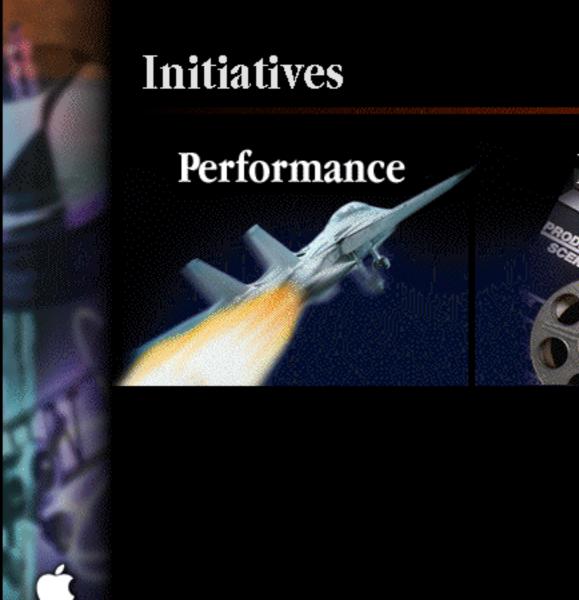












Multimedia



Initiatives Multimedia **Performance** Communications

Initiatives







Me and Macintosh





The First Three Months







IMF—It's about Teamwork





Why I'm Optimistic

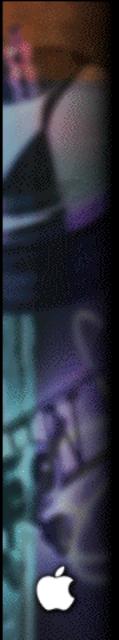
- Opportunities outside of Apple
- Our recent success
- Our progress





Apple's Internet Strengths

- Lots of Mac users
- Traditional publishing
- Strong content creation base 64%
- Multimedia leadership
- Dynamic web content



Internet Opportunities

- Platform neutral market
- New application paradigm
- Renewed interest in maintenance cost





Java

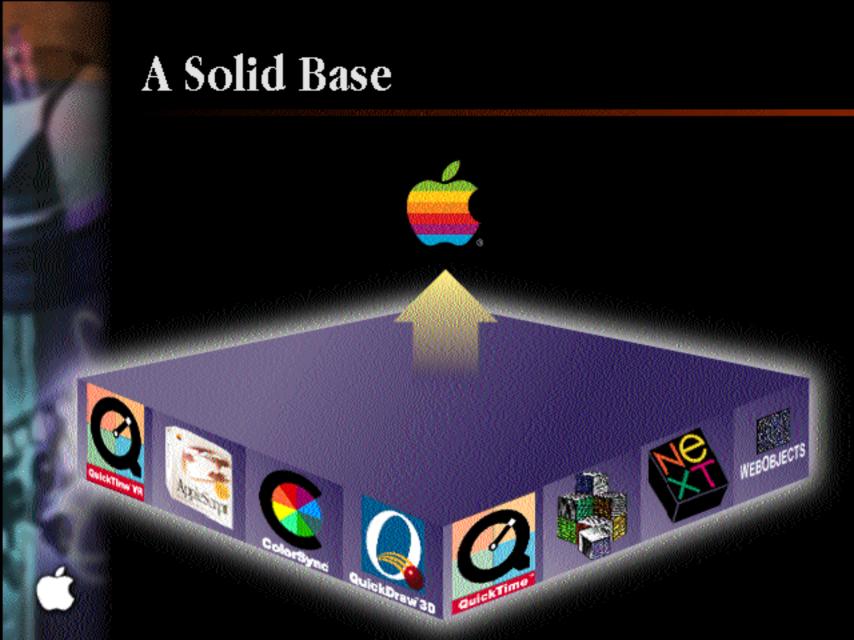




Apple's Success

- Recent product successes: 7.6, 7.6.1
- Tempo on schedule
- Clear plans; focused organization
- We're making continuous progress

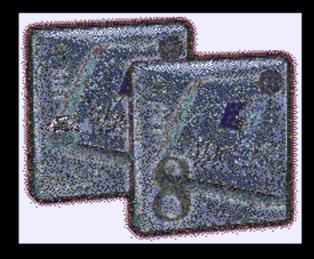




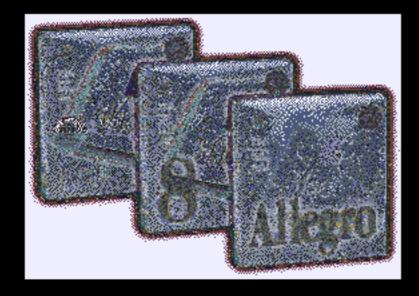














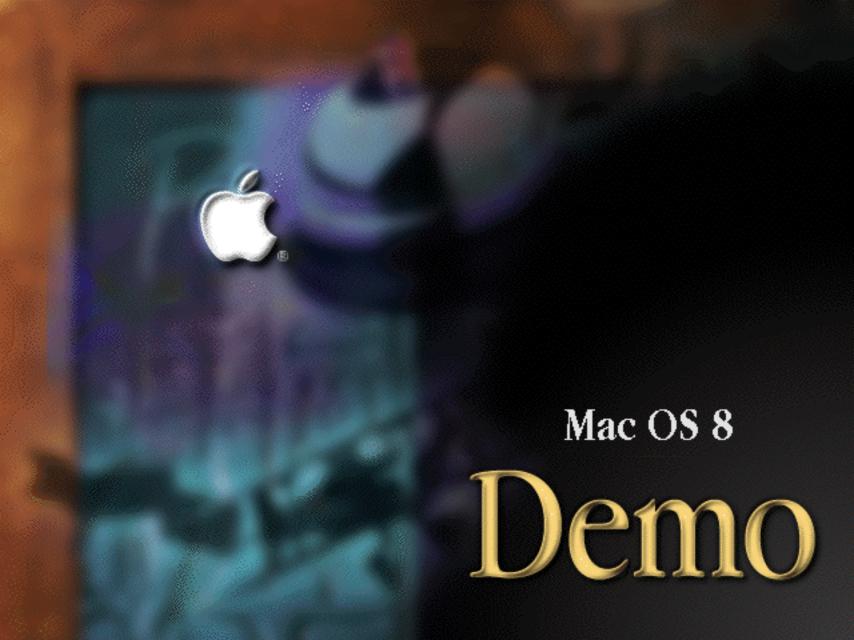




Mac OS 8

- User experience
- Internet services
- Performance



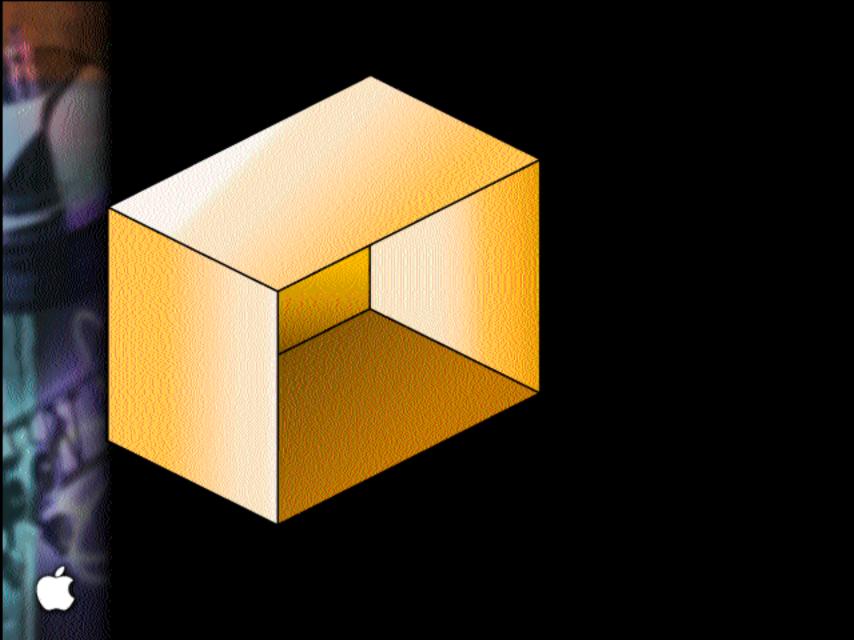




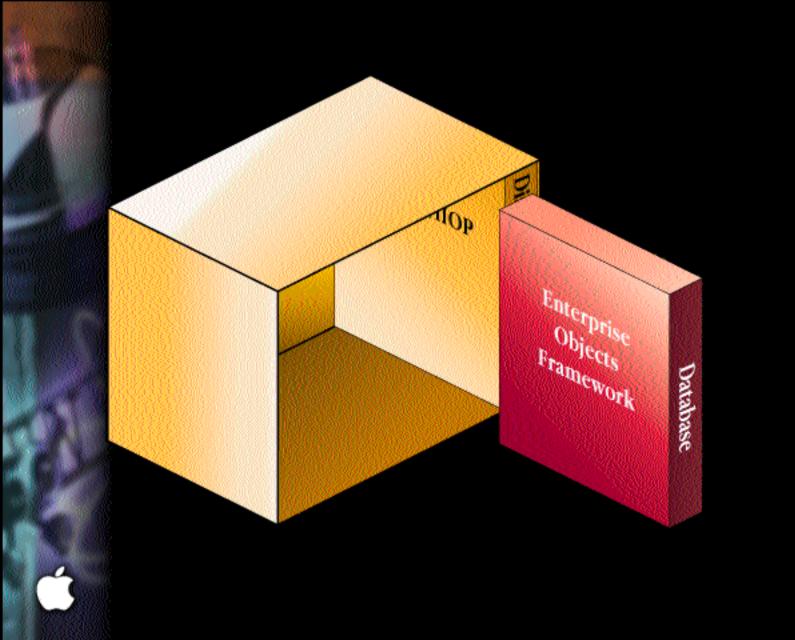
The Developer Proposition

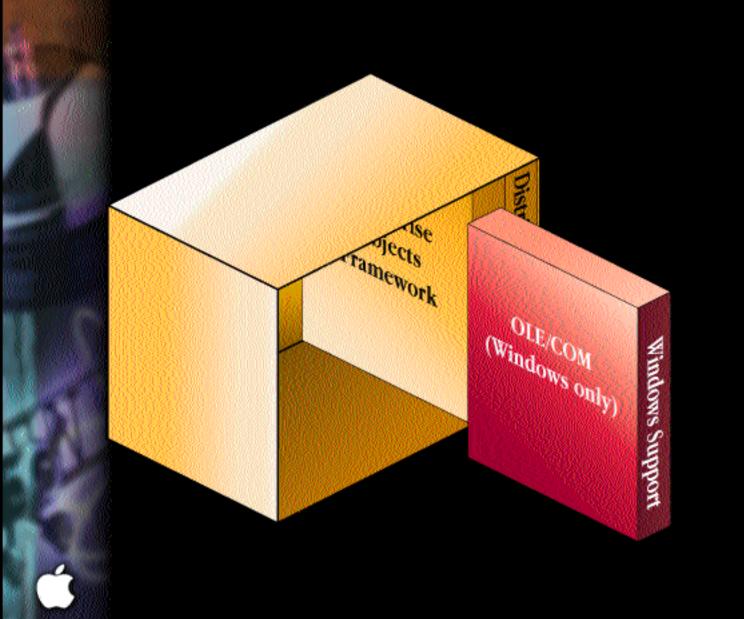
- Volume/Cross-platform
- High quality APIs and Tools

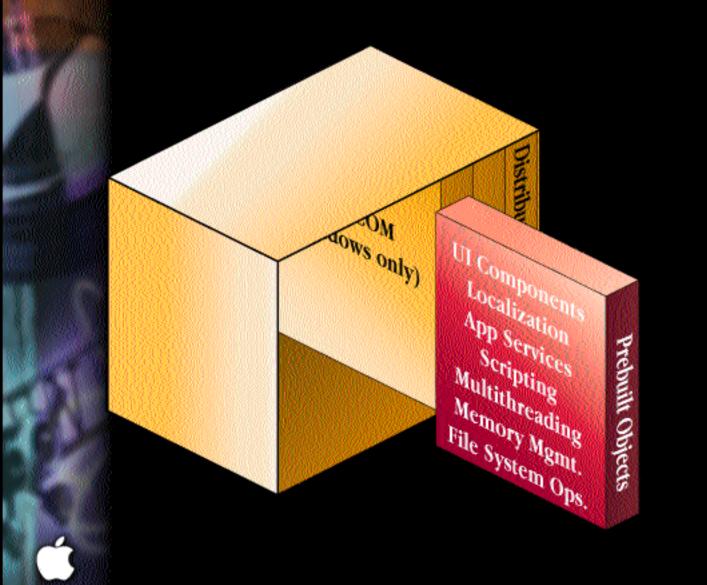


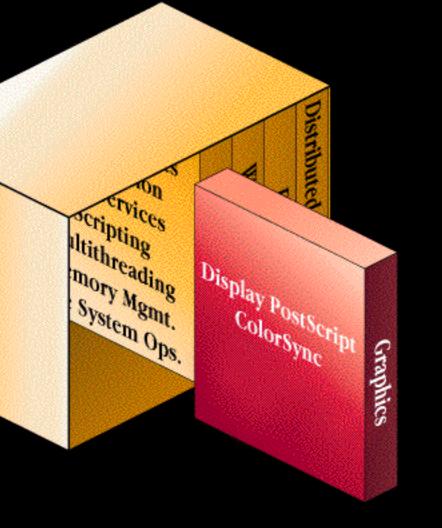


CORBA/IIOP Distributed Computing











ostscript) prsync QuickTime





QuickTime 3.0

Apple's first successful cross-platform development environment bridgeware

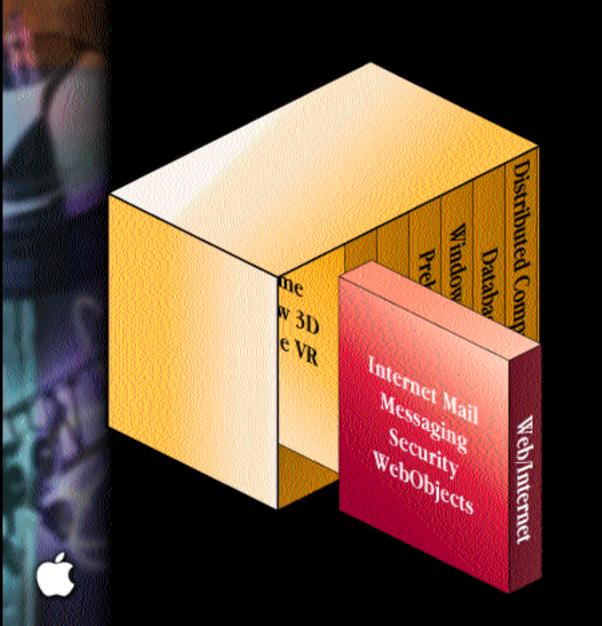
- Universal container
 - Cross-platform authoring and playback
 - Scalable open architecture
- Wide acceptance
 - Industry standard for digital media creation





New Features in 3.0

- Professional Video
 - Firewire/DV support
 - Effects and Transitions
 - New file formats: AVID OMF
- Internet Content
 - Low bit-rate video
 - Web based animation and interaction





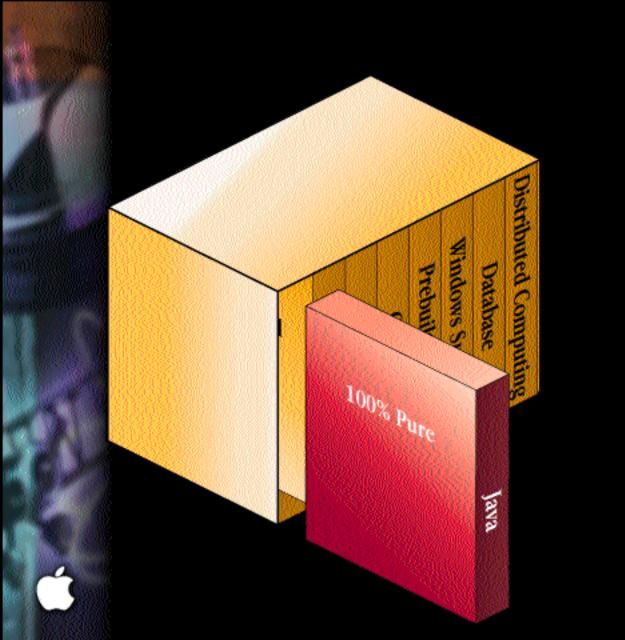
WebObjects

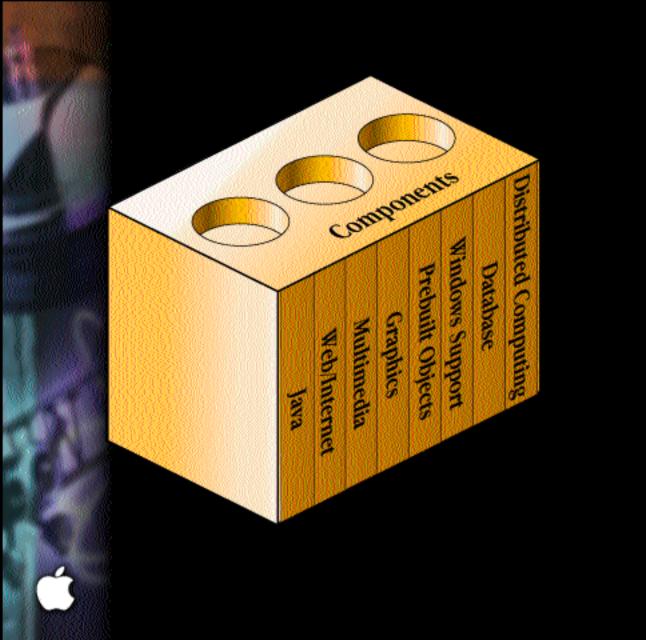
- Publish dynamic information
- Develop/Deploy cross-platform
- Use any data source
- Develop with Java today
- New support for Acrobat FDF/PDF

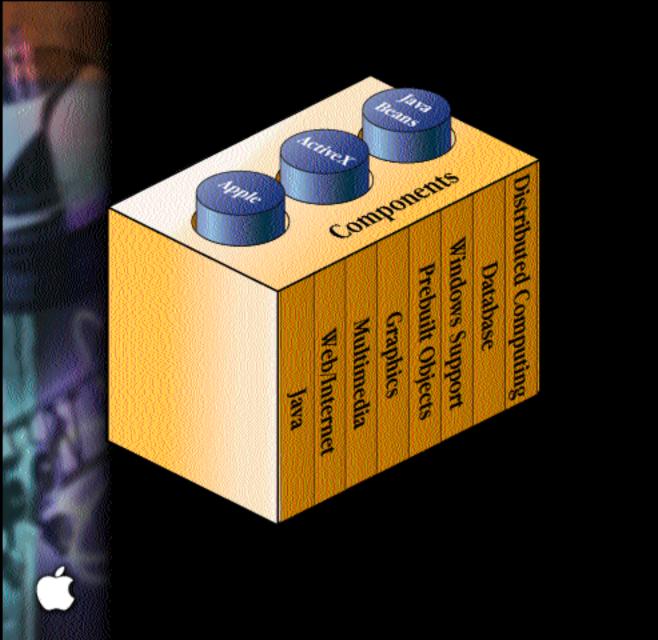


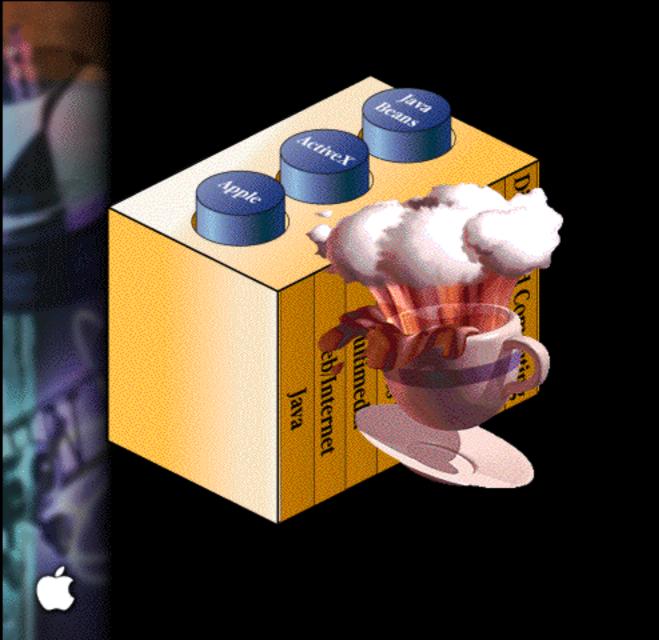
Others Demo. We Deploy.

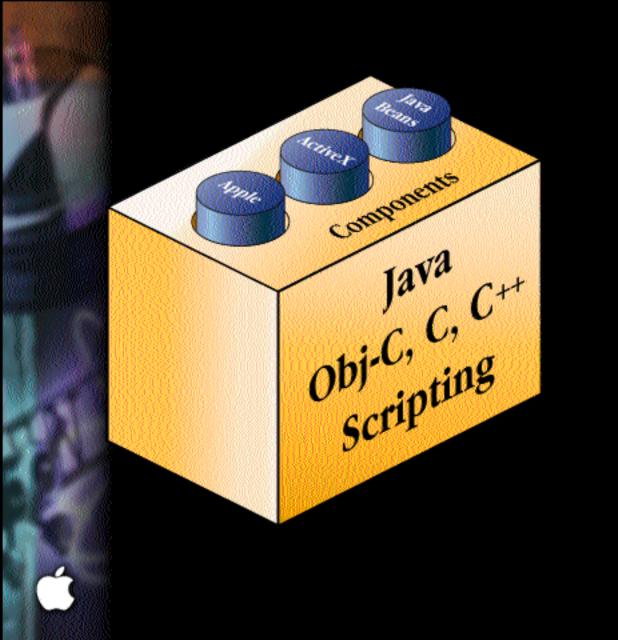










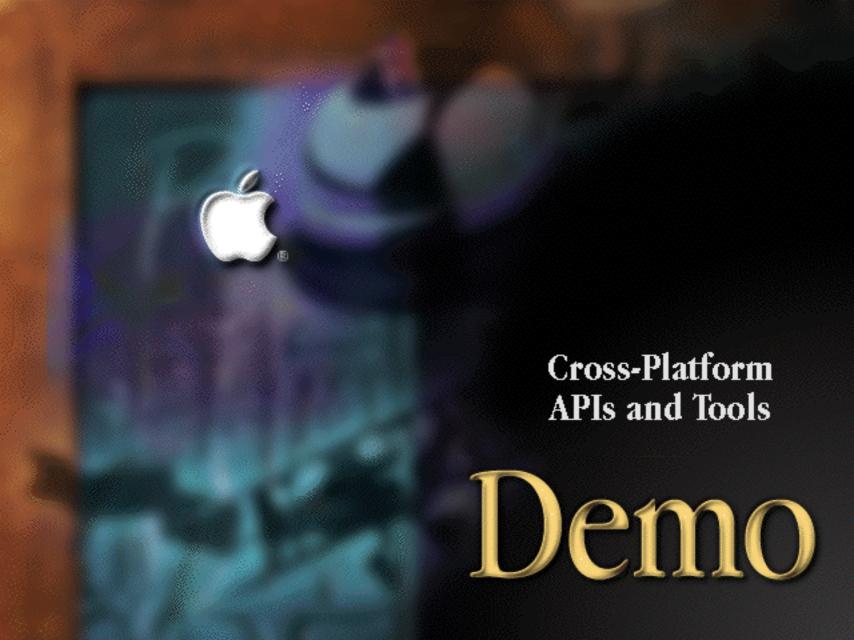






The First Web Browser

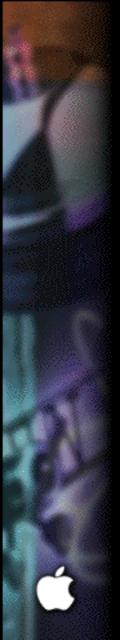
Ir	nfo 🗵
HyperMedia Browser/Edito	Or Version:
An excercise in global information availability	2.02 with libwww 2.16pre 1
The original WorldWideWeb program	by Tim Berners-Lee
Copyright 1990,91,93,94, TBL, CERN. Distribution restricted: ask for terms.	
HyperText: Text which is not constrained to be linear. HyperMedia: Information which is not constrained linear or to be text.	





Developer Benefits

- Best of breed apps
- Shorter development cycle
- Enable full promise of Java
- Deliver solutions across multiple platforms



Getting There

- Metrowerks Latitude
- Helps Mac OS developers make the move to Yellow





Deployment of Yellow Box





Rhapsody



Advanced Mac Look and Feel

Mac OS

Yellow Box OPENSTEP based

Java

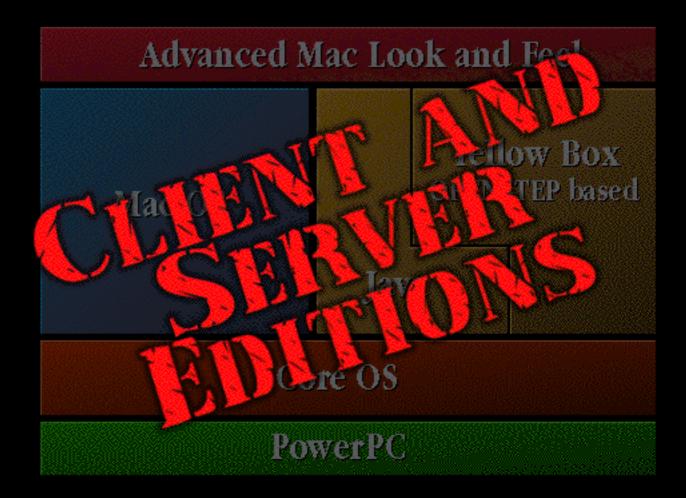
Core OS

PowerPC



Rhapsody







Rhapsody for Intel



Advanced Mac Look and Feel

Yellow Box OPENSTEP based

Java

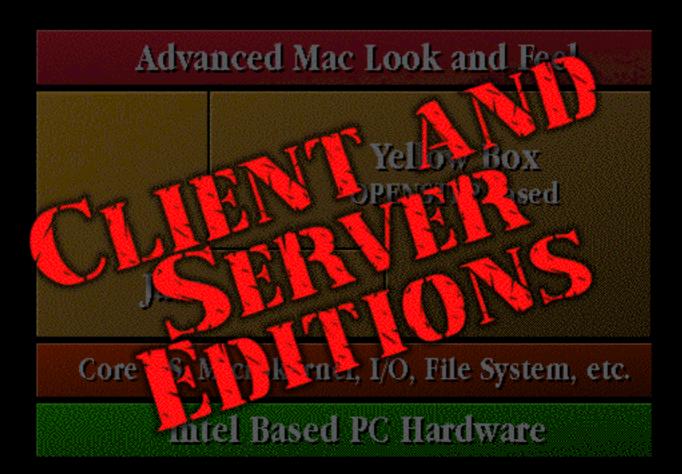
Core OS: Microkernel, I/O, File System, etc.

Intel Based PC Hardware



Rhapsody for Intel







Yellow Box for Windows



Microsoft Windows™ Look and Feel

Microsoft Windows™ 95/NT Yellow Box OPENSTEP based

Java

Intel Based PC Hardware



Yellow Box for Windows







Yellow Box for Mac OS



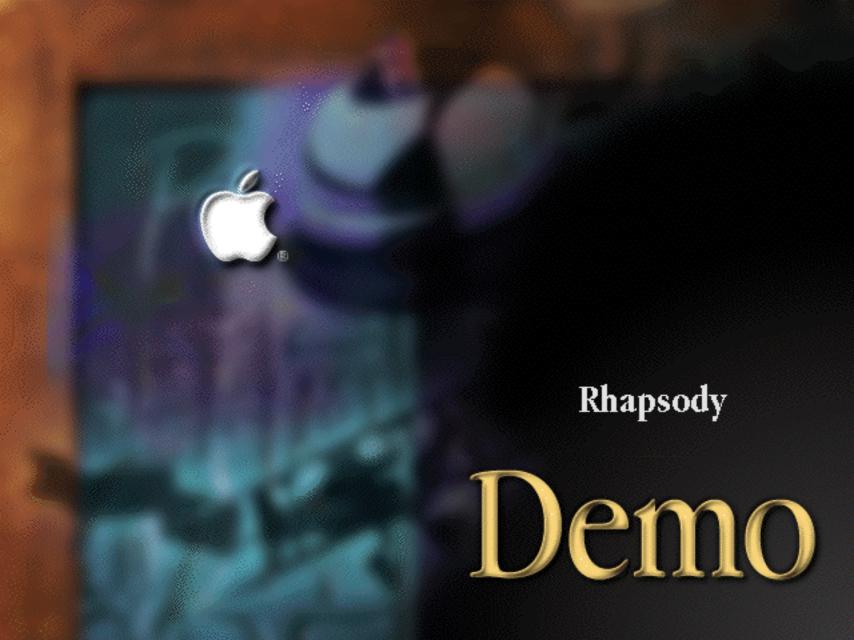
Mac OS Look and Feel

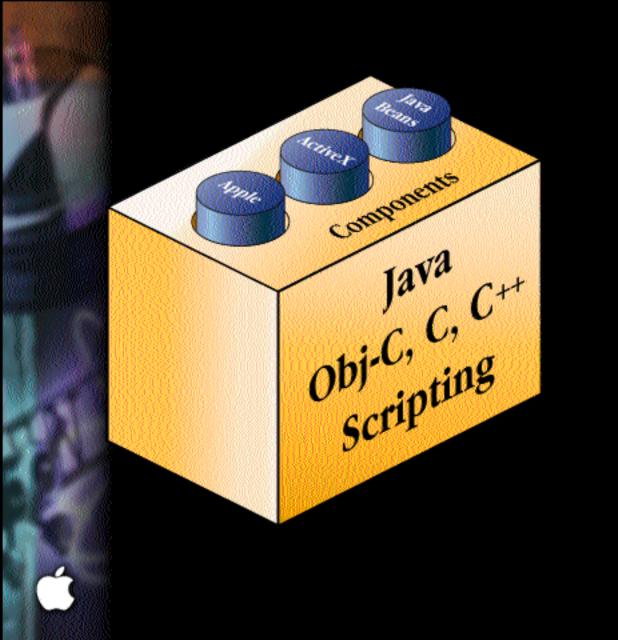
Mac OS

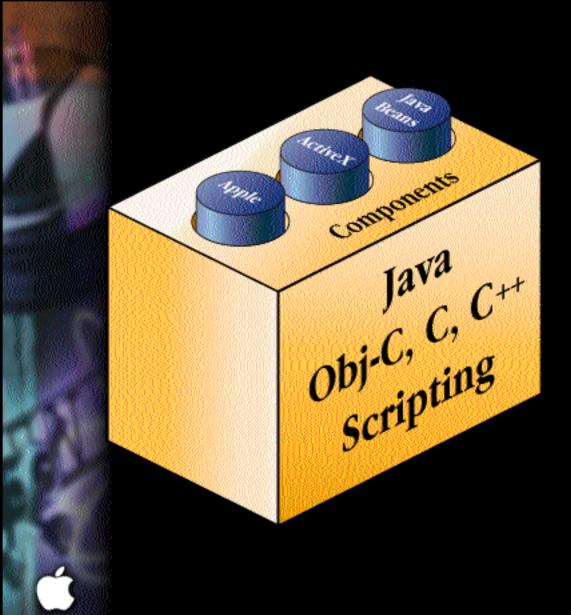
Yellow Box OPENSTEP based

Java

Power Macintosh, PowerPC Platform Hardware



















Conference Overview

- Mac OS
- Rhapsody
- Internet/Web technologies
- Interactive Media
- Hardware



120 Hours of Sessions

- Technical Primaries and Breakouts
- Feedback forums
- Sponsored sessions



Special Events

- H.I.D.E. Awards—Tuesday
- Rules for Revolutionaries—Thursday
- Fireside Chat with Steve Jobs—Friday
- Closing Keynote with Guerrino De Luca—Friday



Expo

- Wed-Fri
- Hall 2
- Over 80 Companies
 - WebObjects/OpenStep Solutions
 - Tools



Hands-On Labs



