

time and effort needed to become productive with their computers.

"Microsoft is committed to supporting our users who choose the Macintosh and CD-ROM as part of their computing environment," said Mike Maples, senior vice president of applications for Microsoft. "With this updated CD-ROM version of The Microsoft Office, we are providing users with an efficient way of getting the applications they need for professional and personal use."

#### CD-ROM Version Provides Extra Benefits for Users

Because these four applications are included on one compact disc, installing them on the machines becomes a very easy task — simply run the installation programs right from the CD; no more switching floppy disks in and out.

In addition, the storage capabilities of CD-ROM allow the documentation to be included on the disc. This means users do not have to take the time to search their offices for product manuals, then scan through the manuals looking for the answers. They can access all the information online — as they need it. (Hard copies of all documentation are available from Microsoft upon request for \$19.50 plus tax.) Another benefit of CD-ROM is the audio segments that are included throughout the online documentation. These spoken tutorials talk users through a process while they watch what is happening on the computer screen.

#### System Requirements, Pricing and Availability

The Microsoft Office on CD-ROM will be available in early October 1991. Version 1.5 has a suggested retail price of \$750 from now until December 31, 1991. Registered users of version 1.0 may upgrade to version 1.5 for \$129. (All prices listed are U.S. suggested retail prices.)

The CD-ROM version of The Microsoft Office for the Macintosh requires a Macintosh Plus, Classic, LC, SE, or II-family with an Apple or compatible CD-ROM drive; at least 2 MB of RAM; and System 6.0.4 or higher. Microsoft Mail is compatible with AppleShare and EtherTalk, and requires an AppleTalk or compatible local area network. Additional Microsoft Mail server software must be purchased separately to use the workstation version included on the CD.

Microsoft Corporation (NASDAQ "MSFT") develops, markets and supports a wide range of microcomputer software for business and professional use, including operating systems, network products, languages and applications, as well as books, hardware and CD-ROM products for the microcomputer marketplace.

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##### 441  
From scottq Mon Sep 30 17:48:06 1991  
To: bradsi  
Subject: bambi  
Date: Mon Sep 30 17:48:00 1991

How do you power-down your machine at night? If you are running windows and you power down, you will probably get lost clusters with or without bambi loaded.

Also, you will get lost clusters if you use local reboot.

Scott

##### 442  
From markp Mon Sep 30 17:53:55 1991  
To: a-long bradsi brentk chrisg davidtry jodyg johnen jont  
neilk richp richsa sandeeps steveja terrib  
Cc: a-janj george  
Subject: Re: bambi v.35  
Date: Mon, 30 Sep 91 17:53:27 PDT

Where is it, Jody?

MS 5049397  
CONFIDENTIAL

MS-PCA 1143037  
CONFIDENTIAL

>From jodyg Mon Sep 30 17:39:11 1991  
To: a-long bradsi brentk chrisg davidds davidtry johnen jont markp  
neilk richp richsa sandeeps steveja terrib  
Cc: a-janj georga  
Subject: bambi v.35  
Date: Mon Sep 30 17:38:53 1991

You should update to the new version.

>From scottg Mon Sep 30 17:27:56 1991  
To: bambi georgef  
Subject: bambi v.35  
Date: Mon Sep 30 17:27:02 1991

Bambi v.35 has passed developer testing. The primary change  
fixes a major problem with accessing logical units on external hard disks.  
Also, DR DOS is detected (needs testing!) and bambi refuses to load.  
Finally, ignore was removed from the pop-up dialog box.

Scott

Privileged material redacted

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Privileged material redacted

MS 5049399  
CONFIDENTIAL

MS-PCA 1143039  
CONFIDENTIAL

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Privileged material redacted

MS 5049400  
CONFIDENTIAL

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MS-PCA 1143040  
CONFIDENTIAL )

Privileged material redacted

##### 444

From danbo Mon Sep 30 18:02:23 1991  
To: corpmtg sysinfo sysmktg techmktg  
Subject: IBM multimedia developers conference  
Cc: SE cwillis nikia richbr robg  
Date: Mon Sep 30 17:55:11 1991

I have a friend who attended the IBM Multimedia developers conference last week. Here is his brief summary of what they covered:

IBM is working on a PS/2 Model 57 or "UltiMedia" PC, configured as follows:

- 4MB memory
- 80MB hard disk
- CD-ROM XA drive
- 386 manufactured by IBM with built in floating point and cache equivalent to 47mhz.
- XGA Video
- APAC (Audio Playback And Capture) Audio board with DSP supports MIDI and WAV. DSP on this board is software programmable for 9600b modem, 9600b FAX modem or JPEG compress/decompress (although the compression/decompression is not very fast).
- Front Panel: Headphone jack with volume  
Microphone jack with volume.
- SRP ~ \$6k

OS/2 v2.0 based multimedia extensions were running. ISV's present were impressed because the extensions included synchronization for data streams at the system level. The demo's showed video of people discussing uses and applications of multimedia in an office environment. The demos were "high quality" and were DVI assisted. They showed DVI video at 320x200x8 @26 frames per second. The DVI board they demonstrated is 100x faster than the current DVI setup. DVI is NOT standard on this machine, although "next generation" DVI will be on the motherboard by 1993 and this "next generation" DVI is planned to be 10x than the DVI rev they demo'd, and is slated to support broadcast quality video.

The machine comes with a CD containing OS/2, Windows and DOS. The boot disk installs all three automatically without user intervention. (I asked my friend how they dealt with users who needed to print...but that wasn't addressed).

IBM will License the DSP chip.  
They are considering licensing their 386 chip.

Dan

##### 445

From steveb Mon Sep 30 18:05:14 1991  
To: jonl  
Subject: Gordon Eubanks  
Cc: bradsi  
Date: Mon Sep 30 18:05:11 1991

MS 5049401  
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