time and effort needed to become productive with their

time and effort needed to become productive with their computers.

"Microsoft is committed to supporting our users who choose the Macintosh and CD-RCM as part of their computing environment," said Mike Maples, senior vice president of applications for Microsoft. "With this updated CD-RCM 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

OD-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 \$15.50 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 computar 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 RNM; and System 6.0.4 or higher. Microsoft Mail is compatible with AppleshareR and EtherTalkR, 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. use the workstation version included on the CD.

Microsoft Corporation (NASDAO "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

mainsception.
########
Microsoft and PowerPoint are registered trademarks of Microsoft Corporation.
Apple, AppleTalk, AppleShare, EtherTalk and Macintosh are registered trademarks of Apple Computer, Inc.

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.

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

Where is it, Jody?

MS 5049397 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
| Co: a-janj georga |
| Subject: bambi v. 35 |
| Date: Mon Sep 30 17:38:53 1991 |
| You should update to the new version. |
| >From scottq 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.

Privileged material redacted

MS 5049398 CONFIDENTIAL

> MS-PCA 1143038 CONFIDENTIAL

Privileged material redacted

MS 5049399 CONFIDENTIAL Privileged material redacted

MS 5049400 CONFIDENTIAL

## Philitiged material redacted

From danbo Mon Sep 30 18:02:23 1991
To: corpultg sysinfo sysmktg techniktg
Subject: IRM multimedia developers conference
Cc: SE cwillis nikim richbr robg
Date: Mon Sep 30 17:55:11 1991

I have a friend who attended the TBM 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:

- \* 80MB hard disk \* CD-RCH XA drive
- 386 manufactured by IBM with built in floating point and cache equivalent to 47mhz.
- \* XGA Video

  \* XGA Video

  \* APAC (Audio Playback And Capture) Audio board with DSP supports MIDI and WAV. DSP on this baord 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 \* 56k

OS/2 v2.0 based mutlimedia 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 mutlimedia 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

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

Dan

From steveb Mon Sep 30 18:05:14 1991 To: jon1 Subject: Cordon Eubanks Co: bradsi Date: Mon Sep 30 18:05:11 1991

MS 5049401 CONFIDENTIAL