

Aug 19-----
 100-130 Opening and Welcome Beck/Sea-Land
 ** MS presenters please attend **
 130-230 Systems Strats Valerie Horvath
 230-245 Break
 245-430 I AN Man Futures Steve Kanzler or Rich Barth
 445-515 MIS Tour Craig Weber
 700 Dinner Silverberg

Aug 20-----
 800-815 Kickoff Beck
 815-900 SQL Server Gary Voth
 900-945 Comm Server Matt Rugen
 945-1000 Break
 1000-1130 Mail/Office Shirish Nadkarni/Anne Coulombe
 1130-1230 Devel. Tools Stew Chapin
 1230-130 Lunch/Visual Basic Nevet Basker
 130-245 Excel as BIS Tool Michael Pinckney
 245-345 Pen Windows Clara Jong
 345-400 XLA Doug Levin
 400-430 Summary Beck

Thanks in advance for your participation if you have questions or concerns regarding the agenda, please contact me asap. If you have questions about your specific presentation, please contact heathorb. Heather will be meeting with product managers on Monday morning, Aug 19th

Sue Frink

1016
 From richab Fri Aug 16 13:18:35 1991
 To: bradsi
 Subject: numbers
 Date: Fri Aug 16 13:18:10 1991

what were the specifics for me?
 thx

1017
 From billg Fri Aug 16 13:31:22 1991
 To: bradsi philba
 Subject: File system performance
 Cc: aaroug davidw gordonl steveb
 Date: Fri Aug 16 13:31:21 1991

Claim: A protect mode cache manager with read-ahead and write-behind closely coupled with fast disk can provide optimal speed for i/o intensive scenarios even though our file system is not reentrant and applications dont let us task switch on au

MS 5053140
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Plaintiff's Exhibit
 7609
 Comes V. Microsoft

I/O block

[if this claim isnt true let me know]

Based on this we should provide this kind of cache manager. It is the best we can do until DOS 6 - but even DOS 6 doesnt solve our biggest problem since I am now told that Win16 applications would break if you reschedule when they call for Disk i/o because you might reenter some shared DLL that no one expects to reenter. Doing the read ahead right requires watching the I/O requests from the applications. I claim that even in the compilation scenariosn that IBM demos right now appropriate read ahead can match under windows what they get under Os/2. Read ahead is dangerous since you can read stuff that isnt interesting so it would take excellent design to do it right. However it has to be worth it since we are stuck with mostly win16 applications for a long long time. Even running under NT these applications will have be block all the other win16 applications when I/O is done because of the reentrancy (I still question how much of a problem this really is and whether it can be detected or not).

The cache called bambi should be improved - not with read ahead but with an incosntous relationship with the fast disk stuff. Then we should do bambi 2 that does the read ahead stuff intelligently

How else are we going to ge tdevelopers to switch over to Windows since they are used to the overlapping benefits of Os/2? I dont know how hard all of this is.

Bambi 1 should ship with Win 3.1 - I think that is even worth delaying 3.1.

I/O speed is super important and we need to put a lot of thought into it.

I am worried about Int 21 hookers and how they slow everything down. I am still looking at this enhanced mode document that davidw wrote - make sure gordonl sees a copy because I would like his comments on it.

1018
From tomle Fri Aug 16 13:37:11 1991
To: MackM glenn
Cc: BradC BradSi
Subject: Re: IMPORTANT: OEM Briefing
Date: Fri, 16 Aug 91 13:32:08 PDT

I would like to be in the futures panel as I have already had this conversation with some OEMs and my presence would provide some continuity. My 1st priority though is the portable issues

Tom

[>From glenn Thu Aug 15 17:08:13 1991