From: Craig Kinnie [Craig_Kinnie@ccm.jf.intel.com]
Sent: Thursday, April 25, 1996 5:42 PM
To: mcg@ibeam.jf.intel.com
Subject: Re: Summary of 4/23 Ludwig phone call

---------- Forwarded ----------
From: Albert Yu at RNBCCM9
Date: 4/25/96 8:00AM
To: Craig Kinnie at JFCCM7
*To: Richard Wirt at SFG_NW1
Subject: Re: Summary of 4/23 Ludwig phone call
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craig, good. is there more to the wsj story today than ms just shipping java? albert

_____ Reply Separator _____
Subject: Summary of 4/23 Ludwig phone call
Author: Craig Kinnie at JFCCM7
Date: 4/24/96 10:11 PM

All,
John gave me a call on the JAVA program as a follow-on to last week's technical meeting. We discussed three topics:

- JAVA VM optimizations - John wanted to convince me that they will be shipping the reference version of IA JAVA to SUN and didn't see why we were doing anything with SUN and wanted us to help tune their implementation. I indicated that if we collectively get SUN to commit to ship MS's implementation as THE reference implementation then we would see no need to work on another and would use our energies to tune their implementation. We will both use our contacts at SUN to get that commitment (AR SMG) In either case, Burt's team should begin working with MS to tune their VM.

- He also wanted to convince me that our media class library work was aiding the competition to the Win IA platform and they considered our work as competitive. He agreed that their media extensions and interfaces will be different from SUN's and would be better integrated with the OS. He saw the fracturing of these interfaces as inevitable and that we should bet with them. I told him that wherever JAVA media libraries ran on IA platforms (esp NS) we wanted them to deliver competitive performance and innovation and could not bet that SUN and NS would fail in their efforts. I also told him that we are working to make sure the interfaces are Win friendly and would build and tune our implementations to take full advantage of Active X infrastructure. I asked to have a tight relationship on the [illegible] implementations so we fully comprehend their roadmap. We agreed to disagree on the first point and to improve cooperation on the second. I expect this will resurface at the executive level as his intensity was high.

- The third topic was an expansion of our media discussion. I told him that we needed to tighten up our cooperation on media technology for JAVA, conferencing, and network MM. I told him that we would be giving him specific requests for the WDM Audio and Video class drivers so we could pull in our convergence to their common infrastructure. He was very supportive and agreed to get me a name by the end of the week to work media issues with. I agreed to get the specific requirements within two weeks. (AR GH)
Overall a good discussion that will continue as we move forward.

Craig

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