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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 respective 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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