Teresa Jennings

From:	Jonathan Lazarus
To:	Denise Shephard
Subject:	RE: Call to Oracle
Date:	Wednesday, October 13, 1993 9:40AM

STOP this. there are no undocumented APIs. If you need this explained to you call me.

From: Denise Shephard
To: Jonathan Lazarus
Subject: RE: Call to Oracle
Date: Wednesday, October 13, 1993 8:59AM

the fact that other companies directly competing with Oracle
may have access to this undocumented API (impersonateUser)
and possibly access to other undocumented API's that Microsoft
refuses to acknowledge exist. This is the crux of the issue
for Oracle and will, I presume, dominate Nimish's side of the
phone call.

Let me know if you need any other information.

Ron Sousap is the lead on SQL server. He told us they used no undocumented calls.
thanks,
denise

From: Jonathan Lazarus <jonl@microsoft.com>
To: denisesh
Subject: RE: Call to Oracle
Date: Tuesday, October 12, 1993 11:49PM .

sorry, what are you talking about?

From: Denise Shephard
To: Jonathan Lazarus
Subject: RE: Call to Oracle
Date: Tuesday, October 12, 1993 8:09AM

what about other vendors developing server databases like
Ingres, Gupta, & Informix? Oracle also feels this is a
relevant issue.
denise ·
P.S. Ron Sousap assured both bradstr and myself that they
make no undocumented calls.

From: Jonathan Lazarus <jonl@microsoft.com>
To: markcl
Cc: aaronco; darbyw; daveth; denisesh; moshed
Subject: RE: Call to Oracle
Date: Monday, October 11, 1993 9:36PM

Whoa, the question and the reply both miss the point. The
only issue relevant to Oracle is whether or not SQLServer
makes calls to undocumented entry points in Windows NT.

>From markcl Mon Oct 11 17:30:03 1993
To: aaronco, daveth, denisesh, moshed
Date: Mon, 11 Oct 93 17:24:58 TZ
Subject: RE: Call to Oracle
Cc: bradstr, darbyw, doughe

There are a number of net and security api that we either do not tell

people about or give to people with a huge disclaimer (not tested, probably doesn't work, guaranteed to break in the future, etc.). Aaron and Dave are currently categorizing these so that we can tell people about the interesting ones without the disclaimer.

We have not given lists of undocumented apis to internal people. In the two cases I know about where a Microsoft developer figured something out, we considered it a very serious problem and posted a kb article on CS explaining the function.

From: Denise Shephard
To: Mark Cllggett; Moshe Dunie
Cc: Brad Struss; Darby Williams; Doug Henrich
Subject: Call to Oracle
Date: Monday, October 11, 1993 5:14PM

Mark/Moshe--

I have been assisting Oracle with their port to NT. During my discussions with them the subject of undocumented API's surfaced. What is the story here? I know we have this security API, ImpersonateUser, and I have seen other "undocumented" API's on various aliases.

Is there a master list of these and if so, to whom have we given any of these undocumented API's/interfaces to both within the product groups at Microsoft and also outside ISV's?

I realize of course what a sticky subject this is. appreciate your help.
thanks,
denise shephard