From Aaron
Fri Dec 6 10:25:45 1991
To: karist philba sandeeps
Cc: marco
Subject: Re: modem detection - hot job for you
Date: Wed Feb 24 08:11:30 PST 1993

Yesterday it was decided to do this
detection and display the message if appropriate everyday we run windows.
Aaron has some code that you add to win.com

One question that you need to answer for sandeeps:

Is this a Prompt message or a Banner message?

In HDEBUG and DEBUGVIEW the message is a Banner message, they don't stop,
they just display the message and go on.

In SETUP and MSD the message is a prompt message:

Non-fatal error detected: error XXXX
(Please contact Windows 3.1 beta support)
Press ENTER to exit or C to continue ...

Which form for WIN.COM? Also, what is the exact message text?
For MSD the exact message is:

Winstall 1.31 philba Wed Feb 24 08:11:34 1993

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Gates

DEPOSITION EXHIBIT 85

MS-PCA 1164868
CONFIDENTIAL
Non-fatal error detected: error 5378
(Please contact Windows 3.1 beta support)
Press ENTER to exit or C to continue ...

Sandees here is the 'spec':

This is a NEAR proc that you call, so inside your code segment you do:

Extrn IsMsdos:near

This routine takes no arguments, it modifies flags and ONE BIT of the
AX register:

call IsMsdos
test ax,2000h
jcxz This_Is_Msdos

NOTES:

Do not try and trace into this routine, you will die.

Try to obscure as much as possible:

The code that makes this call and the code which prints the message
based on the result are "well separated".

The bit that is set, and the bit that is looked at by the message
guy are different bits.

The bit that controls the message is stored in a variable that is
touched, read written, ALL OVER THE PLACE.

Non-responsive material redacted