From: David Cole
To: chicowar; davidma; raymondc; raype
Cc: chicotst; terisc
Subject: RE: 4020:MSVC unable to init build VM
Date: Tuesday, February 16, 1993 5:21PM

OK, raymond just explained this to me. It's not an api per sa, it's a
VxD. I won't try to explain all the issues here, yuk, but now I say
the right thing to do is the hack for C8. If it turns out other apps
depend on this, then we'll have to take the pain of a different
approach later. Raype, I'd like you to chat with raymond and make sure
we're being sane.

From: David Cole
To: David Maritz; Chicago War Team; Raymond Chen; Ray Pedrizetti
Cc: SYS Chicago Testing; Teri Schiele
Subject: RE: 4020:MSVC unable to init build VM
Date: Tuesday, February 16, 1993 4:46PM

The war dudes think that the best way to solve this problem is
to just leave the old undoc'd API alone, we'll doc it on some
"B" list of apis somewhere. You should invent a new API, with
a new name of course, to support the new stuff we want.

This is much better than hacking up the old API to behave
different depending on who is calling it. If you think this is
wrong, just come chat with me.

From: David Maritz
To: Chicago War Team
Cc: SYS Chicago Testing; Teri Schiele
Subject: FW: 4020:MSVC unable to init build VM
Date: Monday, February 15, 1993 1:30PM

Test - this will be discussed by the war team - so no more mail.

Warteam - subject for discussion

From: Raymond Chen
To: David Maritz; Joseph Hayes
Cc: SYS Chicago Testing; Teri Schiele
Subject: RE: 4020:MSVC unable to init build VM
Date: Monday, February 15, 1993 1:24PM

: The issue here is whether we want to put back an API or
: not for compat reasons. I believe the call here was not to support it -
: Raymond?

My plan was to throw away the old undocumented API and design a clean
documented API to let them do what they want to do.

I have enough information from MannyV to be able to add the following
to WShell's API handler: "Is it from the C compiler? Maybe: Do the
undocumented thing. No: Interpret it as a Chicago-specific New-API
function call." I don't have a foolproof way of detecting the C compiler;
the best I can do is a Maybe.

The Chicago-specific New-APIs are the ones used by "start" to run WinApps
from the DOS prompt. (The New-APIs are documented. dos\spec\taskspec.txt.)

MS7084383
CONFIDENTIAL

Should I add the C compiler hack to WShell?