

RE: ACPI Illegal Error

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2004-12/3856.html>

From: Troy (*Troy_at_discussions.microsoft.com*)

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This is interesting. I just found a beta BIOS on asus.com for this old board; so I will see if that clears up the error.

Thank you again for your help and shedding some light on this subject as it was a new one for me.

"Wesley Kendall [MSFT]" wrote:

> >I understand. When that error is generated, do you know exactly "what" the
> >ACPI is trying to write or read and this seems to be an error in Server
> 2003?
>
> Unfortunately, no, I don't know what the BIOS is writing or reading -- we
> need whoever wrote the code to tell us that. This error is logged when the
> BIOS tries to write data to a port using ACPI Machine Language, which
> causes Windows Server 2003 to prevent access to that port.
>
> See the following KB for more info:
>
> 317513 Error Message: ACPI BIOS Is Attempting to Write to an Illegal IO Port
> <http://support.microsoft.com/?id=317513>
>
> This is by design as we are now preventing access to ports that some BIOSes
> try to write to in the AML. This has been done to help improve the
> stability of the OS.
>
> Thanks!
>
>
> --
>
> Wesley Kendall
> Small Business Server Product Support
>
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>
> Get Secure! <http://www.microsoft.com/security>

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