

Re: How to change from a multi-processor HAL to a single-processor HAL

Source:

<http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.hardware/2004-02/0303.html>

From: Leonard Severt [MSFT] (leons_at_online.microsoft.com)

Date: 02/17/04

Date: Tue, 17 Feb 2004 05:39:39 GMT

silenceseeker2003@yahoo.com (Silence Seeker) wrote in
news:bf93a49a.0402161852.517a50d6@posting.google.com:

> Thank you nut, Vance and Leonard. I accepted your suggestion and left
> the BIOS at HT. Task Manager Performance tab shows 2 CPU windows –
> each one showing different usage graph over time, which seems to
> suggest that not only the "two halves" of the CPU are utilized, but
> they are utilized differently.

>

> Does that mean that W2K supports HT better than what Microsoft and
> Intel claim? If so, it's a win-win (no pun intended) situation for me:
> Avoiding Win XP without giving up anything. :)

>

> BTW, this configuration is ROCK SOLID. No lockups or any of the
> problems some other postings suggest.

>

> Regards,

> Sam

>

>

>

> "nut cracker" <nutcracker@internationalhacker.org> wrote in message
> news:<#ViuuT18DHA.2576@TK2MSFTNGP09.phx.gbl>...

>> Try disabling HT in the bios and see if the system works.

>>

>> If not, restart, go back into the bios, and re-enable HT.

>>

>> Then do the machine-type change through the device manager if you
>> insist on downgrading.

>>

>> NuTs

>>

>> "Vance Green" <vancegrn@nowhere.net> wrote in message

>> news:e2GiDuc8DHA.1000@TK2MSFTNGP11.phx.gbl...

>> > Not necessary.

microsoft.public.win2000.hardware: Re: How to change from a multi-processor HAL to a single-processor HAL

>> >

>> > *If you only run one processor with a multi-processor*

>> > *HAL, things will work fine.*

>> >

>

Glad it is working for you. Windows 2000 does not support HT at all, doesn't know anything about it. It just sees 2 processors. I would not expect you to have any problems as HT does not cause any stability problems.

Leonard Severt

Windows 2000 Server Setup Team

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