

Re: KGDB 2.0.3 with fixes and development in ethernet interface

Source: <http://linux.derkeiler.com/Mailing-Lists/Kernel/2004-01/4415.html>

From: George Anzinger (george_at_mvista.com)

Date: 01/17/04

Date: Fri, 16 Jan 2004 17:23:41 -0800
To: "Amit S. Kale" <amitkale@emsyssoft.com>

Pavel Machek wrote:

> *Hi!*
>
>
>> *KGDB 2.0.3 is available at*
>> <http://kgdb.sourceforge.net/kgdb-2/linux-2.6.1-kgdb-2.0.3.tar.bz2>
>>
>> *Ethernet interface still doesn't work. It responds to gdb for a couple of*
>> *packets and then panics. gdb log for ethernet interface is pasted below.*
>>
>> *It panics and enter kgdb_handle_exception recursively and silently. To see the*
>> *panic on screen make kgdb_handle_exception return immediately if*
>> *kgdb_connected is non-zero.*
>>
>> *Panic trace is pasted below. It panics in skb_release_data. Looks like skb*
>> *handling will have to be changed to be have kgdb specific buffers.*
>
>
> *This seems to be needed (if I unselect CONFIG_KGDB_THREAD, I get*
> *compile error on x86-64).*

Amit, could you explain why this is an option? It seems very useful and not really too much code...

--

George Anzinger george@mvista.com
High-res-timers: <http://sourceforge.net/projects/high-res-timers/>
Preemption patch: <http://www.kernel.org/pub/linux/kernel/people/rml>

-

To unsubscribe from this list: send the line "unsubscribe linux-kernel" in the body of a message to majordomo@vger.kernel.org
More majordomo info at <http://vger.kernel.org/majordomo-info.html>
Please read the FAQ at <http://www.tux.org/lkml/>