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LKML.ORG [lkml] [2020] [Jul] [21] [last100] Views: [wrap] [headers] [forward]
     lessages in this
thread
```

First message in thread Yang Yingliang Greg KH Yang Yingliang Yang Yingliang Greg KH Tiwei (GF)"

Get diff 1

```
From Yang Yingliang ♦
Subject [FATCH] serial: 8250: fix null-ptr-deref in serial8250_start_tx() ூ
Date Tue, 21 Jul 2020 14:38:52 +0000
Patch in this
message
```

```
Tile, 71 Oil 2002 [435552 FUNDO

 I got null-ptr-deref in serial8250_start_tx():
ESERAL PORT DNS is not defined on each arch, if it's not defined, serial250 fee defaults() won't be called in serial250 is init ports(), so the p-serial in pointer won't be initialized, and it leads a nullptr-deref. Fix this problem by calling serial8250 set defaults() after init wart port.
 Signed-off-by: Yang Yingliang <yangyingliang@huawei.com>
     drivers/tty/serial/8250/8250_core.c | 2 +-
1 file changed, 1 insertion(+), 1 deletion(-)
diff -gis addrivers/tty/serial/8250/8250_core.c b/drivers/tty/serial/8250/8250_core.c index fcil8fd4889..cos45idsbesz 100644

index fcil8fd4889..cos45idsbesz 100644

88 -524,6 +524,7 88 static void _init serial8250_isa_init_ports(void)

88 -524,6 +524,7 88 static void _init serial8250_isa_init_ports(void)

up->mor_maks = AJFRA_KUDGE_MEN;

up->mor_force = AJFRA_KUDGE_MEN;

statis8250_core.cdfasalte(up);
/* chain base port ops to support Remote Supervisor Adapter */
80 -547,7 -548,6 80 static void _init serial$220 isa init ports (void)

port->16vpe = old serial port[i]:otype
port->resplit = old serial_port[i]:otype
port-yeegshift = old_serial_port[i]:omem_reg_shift;

serial$250_ser_defaults(pp)
                                                                       port->irqflags |= irqflag;
if (serial8250_isa_config != NULL)
```

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