

Re: [Patch] new serial flow control

Source: <http://linux.derkeiler.com/Mailing-Lists/Kernel/2004-10/1969.html>

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Date: 10/07/04

To: Samuel Thibault <samuel.thibault@ens-lyon.org>

Date: Thu, 07 Oct 2004 20:08:56 +0100

On Maw, 2004-10-05 at 18:25, Samuel Thibault wrote:

> *No: data actually pass after CTS and RTS are lowered back: the flow control*
> *only indicate the beginning of one frame.*

Ok I've pondered this somewhat. I don't think the hack proposed is the right answer for this. I believe you should implement a simple line discipline for this device so that it stays out of the general code.

Right now that poses a challenge but if drivers were to implement `ldisc->modem_change()` or a similar callback for such events an `ldisc` could then handle many of the grungy surprises and handle them once and in one place.

Thoughts ?

Alan

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