
Subject: Re: [RFC PATCH 0/2] net: connect to UNIX sockets from specified root
Posted by [hpa](#) on Fri, 10 Aug 2012 18:42:32 GMT

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On 08/10/2012 11:40 AM, Alan Cox wrote:

>
> Agreed on open() for sockets.. the lack of open is a Berklix derived
> peculiarity of the interface. It would equally be useful to be able to
> open "/dev/socket/ipv4/1.2.3.4/1135" and the like for scripts and stuff
>
> That needs VFS changes however so you can pass the remainder of a path to
> a device node. It also lets you do a lot of other sane stuff like
>
> open /dev/ttyS0/9600/8n1
>

Well, supporting device node subpaths would be nice, but I don't think that that is a requirement either for being able to open() a socket (as a Linux extension) nor for supporting something like your above /dev/socket/... since that could be done with a filesystem rather than just a device node.

-hpa
