Subject: Re: [RFC PATCH 0/5] net: socket bind to file descriptor introduced
Posted by Ben Pfaff on Wed, 15 Aug 2012 16:52:53 GMT

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Stanislav Kinsbursky <skinsbursky@parallels.com> writes:

> This system call is especially required for UNIX sockets, which has name
> lenght limitation.

The worst of the name length limitations can be worked around by
opening the directory where the socket is to go as a file
descriptor, then using /proc/self/fd/<fd>/<basename> as the name
of the socket. This technique also works with "connect" and in
other contexts where a struct sockaddr is needed. At first
glance, it looks like your patches only help with "bind".