
Subject: Re: [RFC PATCH 0/2] net: connect to UNIX sockets from specified root
Posted by [bfields](#) on Fri, 10 Aug 2012 19:11:50 GMT

[View Forum Message](#) <> [Reply to Message](#)

On Fri, Aug 10, 2012 at 07:26:28PM +0100, Alan Cox wrote:

> > On that whole subject...

> >

> > Do we need a Unix domain socket equivalent to openat()?

>

> I don't think so. The name is just a file system indexing trick, it's not

> really the socket proper. It's little more than "ascii string with

> permissions attached"

That's overstating the case. As I understand it the address is resolved by a pathname lookup like any other--it can follow symlinks, is relative to the current working directory and filesystem namespace, etc. So a unix-domain socket equivalent to openat() would at least be well-defined--whether it's needed or not, I don't know.

--b.
