Re: [Slightly OT] − Socket Security

Source: http://unix.derkeiler.com/Newsgroups/comp.unix.shell/2004−05/0437.html

---

From: Kevin Collins (*spamtotrash_at_toomuchfiction.com*)
Date: 05/14/04

```
Date: Thu, 13 May 2004 23:57:45 GMT
```

In article <barmar−C9D9E3.19424513052004@comcast.dca.giganews.com>, Barry Margolin wrote:
> In article <slrnca7vjr.9gp.spamtotrash@doom.unix−guy.com>,
> spamtotrash@toomuchfiction.com (Kevin Collins) wrote:
>
>> I know this is not necessarily the best forum for this, but I trust the
>> knowledge of most of the folks here :)
>
> We're better than the folks in comp.unix.questions, comp.unix.admin, and
> comp.unix.internals? I suspect it's mostly the same people, so why do
> you trust us more in this group? And it makes it harder for others who
> might want to search for answers in the future −− they're unlikely to
> search this group for this topic.

Well, because I read and post to THIS group, of course :) so I know the people here, such as yourself.

And to be honest, it was partly out of laziness. Since I don't peruse those groups regularly (I probably should), I didn't want to go find a security forum, lurk for a few weeks reading posts and then pose a question.

>>
>> I am working on a security project identifying, tracking and reporting on
>> world−writable files on all of our systems. I have a fairly sophisticated
>> filtering system which can ignore (for example) files in a directory with the
>> sticky−bit set, temp directories (/tmp, /var/tmp), etc.
>>
>> My trouble comes in where sockets are concerned − do I need to worry about
>> what
>> the security bits are on a socket? What are the issues if a socket is
>> world−writable? I suspect there is some security issue because there are
>> applications that have a special, sticky−bit directory where all sockets are
>> written.
>
> I think most versions of Unix ignore the permissions on Unix domain
> sockets.

See, and now I feel warm and fuzzy, because I have a trust−level of your knowlegde :)

Anyway, thanks for reading, posting and (mildly) slapping my hand.

Kevin