

## Re: Perl Socket question

**Source:** <http://coding.derkeiler.com/Archive/Perl/comp.lang.perl.misc/2004-02/2897.html>

---

**From:** Peter Scott ([peter\\_at\\_PSDT.com](mailto:peter_at_PSDT.com))

**Date:** 02/24/04

Date: Tue, 24 Feb 2004 15:55:50 GMT

In article <403a52b3@127.0.0.1>,

"Ken Browning" <[kenbrow@bellsouth.net](mailto:kenbrow@bellsouth.net)> writes:

>I am having a problem with what I thought was a simple topic – take the

>following line of code:

>while (defined (\$line = <\$handle>))

>

>I have written a simple client using the above code – does this code block

>until it gets a carriage return from the server end?

Er, what did you think the implication of "\$line" was?

It will not go on until it receives characters terminated by \n or gets an eof. Properly-behaved servers should be sending CRLF-terminated lines.

>My client seems to

>pause a long time (a few seconds) when receiving data. I have connected to

>the server port directly using telnet and the data sent by the server is

>sent back to the client (telnet client) much faster than it is to my

>program.

Take a look on CPAN for some of the modules for simplifying client/server writing. Especially if your server is speaking a standard protocol; there may already be a module for receiving it.

--

Peter Scott

<http://www.perldebugged.com/>

\*\*\* NEW \*\*\* <http://www.perlmedic.com/>