

intermittent sshd connection problem in Linux

Source: <http://www.derkeiler.com/Newsgroups/comp.security.ssh/2004-02/0377.html>

From: LazyAnt (*soporte_altex_at_hotmail.com*)

Date: 02/26/04

Date: 26 Feb 2004 14:46:49 -0800

Hello,

I'm running sshd (OpenSSH_3.5p1) on a Red Hat Linux 9 server (kernel 2.4.20-8smp) and sometimes the users or myself cannot connect through ssh.

The error I get is "connection refused by the server".

It's an intermittent problem and I cannot reproduce it.

It's not a client problem or a network problem, as:

- I've tried with several clients (puTTY, cygwin, ssh) from Windows and Linux.
- I can see the requests with tcpdump in the server
- I can see the half connections to ssh port in the server with netstat

The sshd service is running, and I can connect through it from another private network interface, even when it's not working from the public one.

- There's nothing significant in the /var/log/secure or /var/log/message

- When I run sshd in the debug mode, if I try to connect from the public interface nothing happens, but it works properly when trying from the private one.

- It's not a firewall problem, I tried turning it off also.

- I'm not running any other network services but sshd.

- The sshd configuration file is the default one.

After some time I can connect as if nothing happened.

any suggestions?

comp.security.ssh: intermittent sshd connection problem in Linux

thanks