

## SSH-connections hanging (IP-filter related?)

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Hi,

since a few weeks when I upgraded to OpenSSH v3.7.1p2 (on OpenSSL 0.9.7c), and it seems that since then I keep getting problems with SSH connections to distant servers which keep hanging :

I batch a lot of commands from a central server, which does SSH-connections to remote servers to invoke commands on there. When that remote command completes, I expect that remote SSHD to close the connection, so that the client-SSH on the central server can terminate.

But this doesn't happen : the remote commands complete entirely, and only the parent "sshd" program remains in the proc table without childs. The connection from the central server is still ESTABLISHED, and a "truss" on the SSHD program shows a "poll()" that's hanging.

Sure on the connecting side (the central server), the "ssh" client is still waiting for the remote end to close the connection. And so my batch jobs hang...

We run IP-Filter everywhere, and I noticed a few posts on the Internet that might indicate relationship of this SSH-problem with the fact that IP-filter is controlling the communications.

The version of IPF is 3.4.30, with a lot of rules which I do not include (yet) since I donow if they are relevant (until someone confirms).

Any hints/tips ?

TIA

Rob

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