

Re: Can't connect from Putty v0.55 to Foundry switch with SSH

Source: <http://www.derkeiler.com/Newsgroups/comp.security.ssh/2004-08/0218.html>

From: Jacob Nevins (jacobn_at_chiark.greenend.org.uk)

Date: 08/25/04

Date: 25 Aug 2004 09:42:10 +0100 (BST)

Scott M. Foster <scott_m_foster@yahoo.com> writes:

>I've run into a problem with Putty and Foundry switches. I've been
>using Putty with my Cisco routers without any issues. I then
>configured a Foundry switch (as per Foundry's configuration guide) and
>after I type in my name followed by my password, Putty tells me access
>denied and then asks for the password again.

Judging by

<<http://www.chiark.greenend.org.uk/~sgtatham/putty/wishlist/foundry-ignore-bug.html>>

you need to enable the "Chokes on SSH1 ignore messages"

bug-compatibility mode (see

<<http://the.earth.li/~sgtatham/putty/0.55/html/doc/Chapter4.html#S4.20.1>>).

(Normally PuTTY attempts to guess whether to enable bug compatibility modes by the version string, but in the last report we had, the Foundry device's version string was too similar to that of other, non-buggy servers.)

>I also created a public/private key pair using puttygen and configured
>the client appropriately, but Putty came back and told me that the key
>was invalid (back to a logon and password combination which still
>didn't work).

I can't explain this behaviour, though (I don't think PuTTY will use SSH_MSG_IGNORE packets during SSH-1 public key authentication, although I haven't checked).