

## ssh problems

**Source:** <http://linux.derkeiler.com/Mailing-Lists/Debian/2004-09/2779.html>

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To: debian-user@lists.debian.org

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I have a Woody box running ssh. I can remotely access it no problems using linux, but try from WinSCP and I can only log in as root! For other users it won't authenticate the password.

Any ideas?

sshd\_config file is below.

```
# Package generated configuration file
# See the sshd(8) manpage for defaults
```

```
# What ports, IPs and protocols we listen for
```

```
Port 22
```

```
Port 22922
```

```
# Use these options to restrict which interfaces/protocols sshd will bind to
```

```
#ListenAddress ::
```

```
#ListenAddress 0.0.0.0
```

```
Protocol 2
```

```
# HostKeys for protocol version 2
```

```
HostKey /etc/ssh/ssh_host_rsa_key
```

```
HostKey /etc/ssh/ssh_host_dsa_key
```

```
#Privilege Separation is turned on for security
```

```
UsePrivilegeSeparation yes
```

```
# ...but breaks Pam auth via kbdint, so we have to turn it off
```

```
# Use PAM authentication via keyboard-interactive so PAM modules can
```

```
# properly interface with the user (off due to PrivSep)
```

```
PAMAuthenticationViaKbdInt no
```

```
# Lifetime and size of ephemeral version 1 server key
```

```
KeyRegenerationInterval 3600
```

```
ServerKeyBits 768
```

```
# Logging
```

```
SyslogFacility AUTH
```

```
LogLevel INFO
```

```
# Authentication:
```

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```
LoginGraceTime 600
PermitRootLogin yes
StrictModes yes

RSAAuthentication yes
PubkeyAuthentication yes
#AuthorizedKeysFile %h/.ssh/authorized_keys

# rhosts authentication should not be used
RhostsAuthentication no
# Don't read the user's ~/.rhosts and ~/.shosts files
IgnoreRhosts yes
# For this to work you will also need host keys in /etc/ssh_known_hosts
RhostsRSAAuthentication no
# similar for protocol version 2
HostbasedAuthentication no
# Uncomment if you don't trust ~/.ssh/known_hosts for RhostsRSAAuthentication
#IgnoreUserKnownHosts yes

# To enable empty passwords, change to yes (NOT RECOMMENDED)
PermitEmptyPasswords no

# Uncomment to disable s/key passwords
#ChallengeResponseAuthentication no

# To disable tunneled clear text passwords, change to no here!
PasswordAuthentication yes

# To change Kerberos options
#KerberosAuthentication no
#KerberosOrLocalPasswd yes
#AFSTokenPassing no
#KerberosTicketCleanup no

# Kerberos TGT Passing does only work with the AFS kserver
#KerberosTgtPassing yes

X11Forwarding no
X11DisplayOffset 10
PrintMotd no
#PrintLastLog no
KeepAlive yes
#UseLogin no

#MaxStartups 10:30:60
#Banner /etc/issue.net
#ReverseMappingCheck yes

Subsystem sftp /usr/lib/sftp-server
```

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