Subject: Ftp error

Posted by winger on Tue, 20 May 2008 02:06:33 GMT

View Forum Message <> Reply to Message

hello,

we have a hardware node with two VZs, both are given this error when we try to connect with ftp:

Status: Connecting to xxx.xxx.xx.xx ...

Status: Connected with xxx.xxx.xxx Waiting for welcome message...

Response: 220 ProFTPD 1.3.1 Server ready.

Command: USER s5farol

Response: 331 Password required for s5farol

Command: PASS *****

Response: 230 User s5farol logged in

Command: SYST

Response: 215 UNIX Type: L8

Command: FEAT

Response: 211-Features:

Response: MDTM

Response: REST STREAM

Response: SIZE Response: 211 End Status: Connected

Status: Retrieving directory listing...

Command: PWD

Response: 257 "/" is the current directory

Command: TYPE A

Response: 200 Type set to A

Command: PASV

Response: 227 Entering Passive Mode (xxx.xxx.xxx.xxx,139,44).

Command: LIST

Error: Transfer channel can't be opened. Error: Could not retrieve directory listing

so the problem must be at the node.

any help to fix that?

thanks.

Subject: Re: Ftp error

Posted by imknight on Tue, 20 May 2008 07:09:57 GMT

View Forum Message <> Reply to Message

Try setting your ftp client to 'PORT' mode rather than PASV, if that works then its a firewall

blocking the range used for the PASV ports.

Subject: Re: Ftp error

Posted by winger on Tue, 20 May 2008 12:07:39 GMT

View Forum Message <> Reply to Message

yes, that's it!

now I have to find why that...

whitch port PASV use?

thanks!

Subject: Re: Ftp error

Posted by imknight on Tue, 20 May 2008 14:47:27 GMT

View Forum Message <> Reply to Message

As your using proftpd look in /usr/local/etc/proftpd.conf (location may be different) and the lines you are looking for are something like this:

Restrict the range of ports from which the server will select when sent the # PASV command from a client. Use IANA-registered ephemeral port range of # 49152-65534
PassivePorts 49152 65534

So basically you need to allow the ports listed above for passive transfers

Subject: Re: Ftp error

Posted by winger on Tue, 20 May 2008 21:44:05 GMT

View Forum Message <> Reply to Message

I found it:

ServerName "ProFTPd"
ServerType standalone

Port 21
PassivePorts 35000 35999
UseReverseDNS off
TimesGMT off
TimeoutLogin 120
TimeoutIdle 600

TimeoutNoTransfer 900 TimeoutStalled 3600

PassivePorts 35000 35999 means that we can choose one port form 35000 to 35999 or we must open all of then?

thank you!

Subject: Re: Ftp error

Posted by imknight on Tue, 20 May 2008 21:59:25 GMT

View Forum Message <> Reply to Message

All of them if you wish to allow passive transfers.

Subject: Re: Ftp error

Posted by winger on Thu, 22 May 2008 01:32:07 GMT

View Forum Message <> Reply to Message

now I got it.

thank you for help.