

FTP doesn't list/transfer files; Copy...



uwonder 6 posts since

Feb 5, 2010

1.

I set up a Remote Host successfully (in that WebIDE says it is successful and autodetects htdocs root), but no file listing appears in the Remote Host pane, and when I try to download or upload the File Transfer pane says "No files or folders found to transfer".

The host is Novell Netware. (S)FTP works fine on a Linux remote host.

Is there a debugging option or log file I can look at.

2.

We map drives to our webserver filesystems. Is there any way within WebIDE to copy files to the mapped drive instead of uploading through FTP? The ideal situation for us would be this:

- Edit file

- Hit key combo which performs user defined actions such as syntax check, formatting, send email, make a sandwich, copy to mapped drive, opens page in browser

3.

Because the rest of the team uses Dreamweaver, we are forced to use Subversion client 1.4. What client version does WebIDE use? Is there a way to specify a different SVN client or version in WebIDE?

Thanks.

FTP doesn't list/transfer files; Copy...

Tags: svn, ftp



[Alexey Gopachenko](#) 1,294 posts since

Aug 22, 2002 1. Re: **FTP doesn't list/transfer files; Copy option?; SVN version?** Feb 8, 2010 12:22 AM

There will be separate response regarding FTP. As for SVN - All IntelliJ platform based products do not use external client and support SVN natively (Up to version 1.6)



[uwonder](#) 6 posts since

Feb 5, 2010 2. Re: **FTP doesn't list/transfer files; Copy option?; SVN version?** Feb 8, 2010 7:47 AM

Thanks. For #2 I just wrote an external tool to do what I want.



[Alexey Gopachenko](#) 1,294 posts since

Aug 22, 2002 3. Re: **FTP doesn't list/transfer files; Copy option?; SVN version?** Feb 8, 2010 11:11 AM

Looks like p. 2 is here <http://youtrack.jetbrains.net/issue/WI-575>



[Kirill Safonov](#) 122 posts since

Dec 30, 2008 4. Re: **FTP doesn't list/transfer files; Copy option?; SVN version?** Feb 8, 2010 12:45 PM

Hello David,

but no file listing appears in the Remote Host pane

How does Remote Host view look? Does it display an error message or shows root node?

the File Transfer pane says "No files or folders found to transfer"

You need to setup mappings between your local and remote folders. Web IDE will use these mappings when uploading/downloading the files (and opening server pages in browser). Please open Settings dialog and go to Remote Deployment screen.

Regards,

FTP doesn't list/transfer files; Copy...

Kirill



[uwonder](#) 6 posts since

Feb 5, 2010 5. **Re: FTP doesn't list/transfer files; Copy option?; SVN version?** Feb 10, 2010 3:10 AM

the Remote Host view is empty. there is no error message. see screenshot. other ftp clients work fine (see below for manual connection transcript). perhaps it is an older ftp server type that webide cannot recognize. I have set up the mappings. I think webide just isn't getting the directory listing because now when i try to upload it tries to create folders on the web server which already exist.

maybe this will help?

```
dev:~ # ftp web.domain.com
Connected to web.domain.com.
220-Mega Corp
220-
220-UNAUTHORIZED USE IS PROHIBITED.
220 Service Ready for new User
Name (web.domain.com:root): abc123
331 Password Needed for Login
Password:
230 User abc123 Logged in Successfully
Remote system type is NETWARE.
ftp> rhelp
214-The following commands are recognized ( * denotes Unimplemented Command)
214- USER PASS CWD XCWD CDUP QUIT PORT PASV TYPE
214- RETR STOR REST RNFR RNTD ABOR DELE RMD XRMD
214- MKD XMKD PWD XPWD LIST NLST SITE SYST HELP
214- STAT APPE MDTM SIZE NOOP MODE STOU *ALLO *ACCT
214- *SMNT *REIN STRU AUTH PBSZ PROT *CCC *ADAT *MIC
214- *CONF *ENC
214 End of Help
```

Attachments:



[jetbrains-remotehost.PNG](#) (8.7 K)

FTP doesn't list/transfer files; Copy...



[Kirill Safonov](#) 122 posts since

Dec 30, 2008 6. Re: **FTP doesn't list/transfer files; Copy option?; SVN version?** Feb 10, 2010 8:02 AM

Hello David,

Please take the FTP logs:

1. open <WEBIDE_HOME>/bin/log.xml with a text editor
2. scroll to the bottom, add the following lines before <root> tag:

```
<category name="com.jetbrains.plugins.webDeployment.ftp">  
<priority value="DEBUG"/>  
</category>
```

3. restart Web IDE
5. Open Remote Host view

By default the log is at ~/.WebIde10/system/log/idea.log on Windows and Linux and at ~/Library/Caches/WebIde10/log/idea.log on Mac.

Thanks,

Kirill



[Rento Rinalds](#) 1 posts since

Jul 3, 2010 7. Re: **FTP doesn't list/transfer files; Copy option?; SVN version?** Jul 3, 2010 5:19 PM

FTP doesn't list/transfer files; Copy...

I have the similar problem to connect to FTP server and list the file contents.

Here is DEBUG information from log file:

```
2010-07-03 13:57:06,396 [ 33171] DEBUG - ains.plugins.webDeployment.ftp - 220-
*****
```

220-Welcome to FTP

220-Please use your email address and password to login.

220-If you are registered for more than one site then your login name must be:
yourcompany.com/you@youremail.com.

220-*****

220-

220 FTP Server Ready

```
2010-07-03 13:57:06,399 [ 33174] DEBUG - ains.plugins.webDeployment.ftp - > USER
yourcompany.com/you@youremail.com
```

```
2010-07-03 13:57:06,422 [ 33197] DEBUG - ains.plugins.webDeployment.ftp - 331 User
yourcompany.com/you@youremail.com logged in, needs password
```

```
2010-07-03 13:57:06,422 [ 33197] DEBUG - ains.plugins.webDeployment.ftp - > PASS
*****
```

FTP doesn't list/transfer files; Copy...

2010-07-03 13:57:07,541 [34316] DEBUG - ains.plugins.webDeployment.ftp - 230
Password ok, FTP server ready

2010-07-03 13:57:07,542 [34317] DEBUG - ains.plugins.webDeployment.ftp - > TYPE I

2010-07-03 13:57:07,565 [34340] DEBUG - ains.plugins.webDeployment.ftp - 200 Binary
transfer mode active.

2010-07-03 13:57:07,581 [34356] DEBUG - ains.plugins.webDeployment.ftp - > SYST

2010-07-03 13:57:07,604 [34379] DEBUG - ains.plugins.webDeployment.ftp - 550
Unknown command

2010-07-03 13:57:07,612 [34387] WARN - loyment.ui.WebServerConfigForm - Could not
list the contents of folder "<ftp://yourcompany.com/>".

org.apache.commons.vfs.FileSystemException: Could not list the contents of folder "<ftp://yourcompany.com/>".

I'm connecting with other FTP clients like FileZilla and CuteFTP and have no problem list /
upload files.

Is there a way to edit FTP commands which are used to list files on FTP server or is there
any other ideas how could I fix this error and connect to th FTP server?

Thanks in advance,

Rento



[Kirill Safonov](#) 122 posts since

FTP doesn't list/transfer files; Copy...

Dec 30, 2008 8. Re: **FTP doesn't list/transfer files; Copy option?; SVN version?** Jul 3, 2010 10:18 PM

Hello Rento,

thanks for logs,

Your server seems to have **SYST** command disallowed (probably for security) - you can confirm this by checking that

Caused by: org.apache.commons.net.ftp.parser.ParserInitializationException: Parser key cannot be null message is in your log file right after the part you've put here.

Currently PhpStorm issues SYST command when connecting to figure out the OS that server is running, and parse the result of LIST command accordingly (different OSs may give results in slightly different way).

This is likely we need to fix, i.e. expecting some default LIST results format. I've opened an issue for that: <http://youtrack.jetbrains.net/issue/WI-2475>, please watch/vote to be notified when it's fixed. The only current workaround I see is to allow SYST command on your FTP server.

Regards,

Kirill



[Alessandro Curci](#) 4 posts since

Aug 5, 2010 9. Re: **FTP doesn't list/transfer files; Copy option?; SVN version?** Aug 5, 2010 6:55 PM

I'm having the same problem with FTP, the remote host panel is empty, but that seems caused by a timeout problem.

FTP doesn't list/transfer files; Copy...

```
2010-08-05 16:39:08,936 [ 22611] DEBUG - ains.plugins.webDeployment.ftp - 220----- Welcome to Pure-FTPd [privsep] [TLS]
220-You are user number 57 of 400 allowed.
220-Local time is now 07:39. Server port: 21.
220-This is a private system - No anonymous login
220 You will be disconnected after 15 minutes of inactivity.
2010-08-05 16:39:08,938 [ 22613] DEBUG - ains.plugins.webDeployment.ftp - > USER *****
2010-08-05 16:39:09,472 [ 23147] DEBUG - ains.plugins.webDeployment.ftp - 331 User ***** OK. Password required
2010-08-05 16:39:09,473 [ 23148] DEBUG - ains.plugins.webDeployment.ftp - > PASS *****
2010-08-05 16:39:10,002 [ 23677] DEBUG - ains.plugins.webDeployment.ftp - 230-User ***** has group access to: 31
230 OK. Current directory is /
2010-08-05 16:39:10,003 [ 23678] DEBUG - ains.plugins.webDeployment.ftp - > TYPE I
2010-08-05 16:39:10,372 [ 24047] DEBUG - ains.plugins.webDeployment.ftp - 200 TYPE is now 8-bit binary
2010-08-05 16:39:10,373 [ 24048] DEBUG - ains.plugins.webDeployment.ftp - > CWD /
2010-08-05 16:39:10,792 [ 24467] DEBUG - ains.plugins.webDeployment.ftp - 250 OK. Current directory is /
2010-08-05 16:39:10,821 [ 24496] DEBUG - ains.plugins.webDeployment.ftp - > SYST
2010-08-05 16:39:11,185 [ 24860] DEBUG - ains.plugins.webDeployment.ftp - 215 UNIX Type: L8
2010-08-05 16:39:11,200 [ 24875] DEBUG - ains.plugins.webDeployment.ftp - > PORT 1,90,15,49,177,125
2010-08-05 16:39:11,592 [ 25267] DEBUG - ains.plugins.webDeployment.ftp - 200 PORT command successful
2010-08-05 16:39:11,593 [ 25268] DEBUG - ains.plugins.webDeployment.ftp - > LIST -a
2010-08-05 16:39:32,952 [ 46627] DEBUG - ains.plugins.webDeployment.ftp - 425 Could not open data connection to port 45437:
2010-08-05 16:39:32,954 [ 46629] DEBUG - ains.plugins.webDeployment.ftp - > PORT 1,90,15,49,202,165
2010-08-05 16:39:33,224 [ 46899] DEBUG - ains.plugins.webDeployment.ftp - 200 PORT command successful
2010-08-05 16:39:33,225 [ 46900] DEBUG - ains.plugins.webDeployment.ftp - > LIST -a
2010-08-05 16:39:54,532 [ 68207] DEBUG - ains.plugins.webDeployment.ftp - 425 Could not open data connection to port 51877:
:
```

what's strange is that another FTP client (Filezilla) works just fine:

```
Response: 220----- Welcome to Pure-FTPd [privsep] [TLS] -----
Response: 220-You are user number 44 of 400 allowed.
Response: 220-Local time is now 07:35. Server port: 21.
Response: 220-This is a private system - No anonymous login
Response: 220 You will be disconnected after 15 minutes of inactivity.
Command: USER *****
Response: 331 User ***** OK. Password required
Command: PASS *****
Response: 230-User developer@dev.maddai.com has group access to: 31936
Response: 230 OK. Current directory is /
Command: SYST
Response: 215 UNIX Type: L8
Command: FEAT
Response: 211-Extensions supported:
Response: EPRT
Response: IDLE
Response: MDTM
Response: SIZE
Response: REST STREAM
Response: MLST type*;size*;szd*;modify*;UNIX.mode*;UNIX.uid*;UNIX.gid*;unique*;
```

FTP doesn't list/transfer files; Copy...

```
Response: MLSD
Response: TVFS
Response: ESTP
Response: PASV
Response: EPSV
Response: SPSV
Response: ESTA
Response: AUTH TLS
Response: PBSZ
Response: PROT
Response: 211 End.
Status: Connected
Status: Retrieving directory listing...
Command: PWD
Response: 257 "/" is your current location
Command: TYPE I
Response: 200 TYPE is now 8-bit binary
Command: PASV
Response: 227 Entering Passive Mode (64,13,238,111,217,131)
Command: MLSD
Response: 150 Accepted data connection
Response: 226-ASCII
Response: 226-Options: -a -l
Response: 226 44 matches total
Status: Directory listing successful
```

Regards,

Alessandro Curci



[Kirill Safonov](#) 396 posts since

Jul 9, 2009 10. Re: **FTP doesn't list/transfer files; Copy option?; SVN version?** Aug 5, 2010 7:07 PM

Hello Alessandro,

Can you try connecting with 'Passive mode' option enabled at File | Settings | Deployment | (your FTP server) | Advanced options... dialog?

Regards,

Kirill

FTP doesn't list/transfer files; Copy...



[Alessandro Curci](#) 4 posts since

Aug 5, 2010 11. **Re: FTP doesn't list/transfer files; Copy option?; SVN version?** Aug 5, 2010 7:44 PM

Thanks Kirill,

passive mode did the trick, and found that Filezilla uses passive too as it can't retrieve directory listing when forced to active.

Best regards

Alessandro



[Dmitriy Zavalkin](#) 240 posts since

Nov 11, 2009 12. **Re: FTP doesn't list/transfer files; Copy option?; SVN version?** Aug 6, 2010 12:27 PM

Shouldn't PhpStorm catch this issue and resolve it in the same way as Filezilla does?



[Kirill Safonov](#) 396 posts since

Jul 9, 2009 13. **Re: FTP doesn't list/transfer files; Copy option?; SVN version?** Aug 6, 2010 12:55 PM

Hello Dmitriy,

Well, the reason (firewall blocking data connection) is hard to detect with certainty, so usually FTP client applications let user choose connection mode.

Regards,

Kirill



[Dmitriy Zavalkin](#) 240 posts since

Nov 11, 2009 14. **Re: FTP doesn't list/transfer files; Copy option?; SVN version?** Aug 11, 2010 3:56 PM

But Alessandro said that Filezilla can catch this problem...

FTP doesn't list/transfer files; Copy...



[Alessandro Curci](#) 4 posts since

Aug 5, 2010 15. Re: **FTP doesn't list/transfer files; Copy option?; SVN version?** Aug 11, 2010 4:50 PM

I haven't said it can catch the problem, but just that it doesn't work too when forced to active.

Filezilla worked "out of the box" because the default setting that new connections inherit from the general settings is passive (marked as recommended too).

Regards

Alessandro Curci



[Dmitriy Zavalkin](#) 240 posts since

Nov 11, 2009 16. Re: **FTP doesn't list/transfer files; Copy option?; SVN version?** Aug 11, 2010 5:15 PM

Ahh, Kirill, sorry, i'm wrong in this case.