Subject: Re: Starting ftp from IDI Posted by David Foster on Fri, 24 Apr 1998 07:00:00 GMT View Forum Message <> Reply to Message

Martin Fuhrer wrote:

>

> Hi IDL Experts

>

- > I'm writing an IDL application and I want to create a button which
- > starts a ftp-based file transfer automatically. The address of the
- > host and the user name can be hardwired somewhere in the code.
- > I've tried to start ftp from the command line and I got the following
- > error message:
- > IDL> \$ftp myhost
- > (myhost::myuser:) login: Access of user wdenied.

>

> Any hint on how to implement this feature is very appreciated by

I believe the problems you are having are due to insufficient access rights for ftp on the server. I can do:

IDL> \$ftp host

with no problems. If you put the file .netrc in your home directory then you can connect without having to type username/pwds. This file can include, among other things, lines like:

machine your-host login your-username password your-password

I recommend getting XFTP, a great gui ftp utility that is very easy to use, and allows recursive transfers of directory structures. You could SPAWN this program from within IDL:

spawn, 'xftp', /noshell, pid=pid

Note that IDL will be suspended until you quit the program. The keyword PID returns the process ID of the program. The /NOSHELL keyword is for UNIX only.

You can get XFTP from:

http://www.llnl.gov/ia/xftp.html

Hope this is useful.

Dave

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