FTP Client Action [Deprecated]
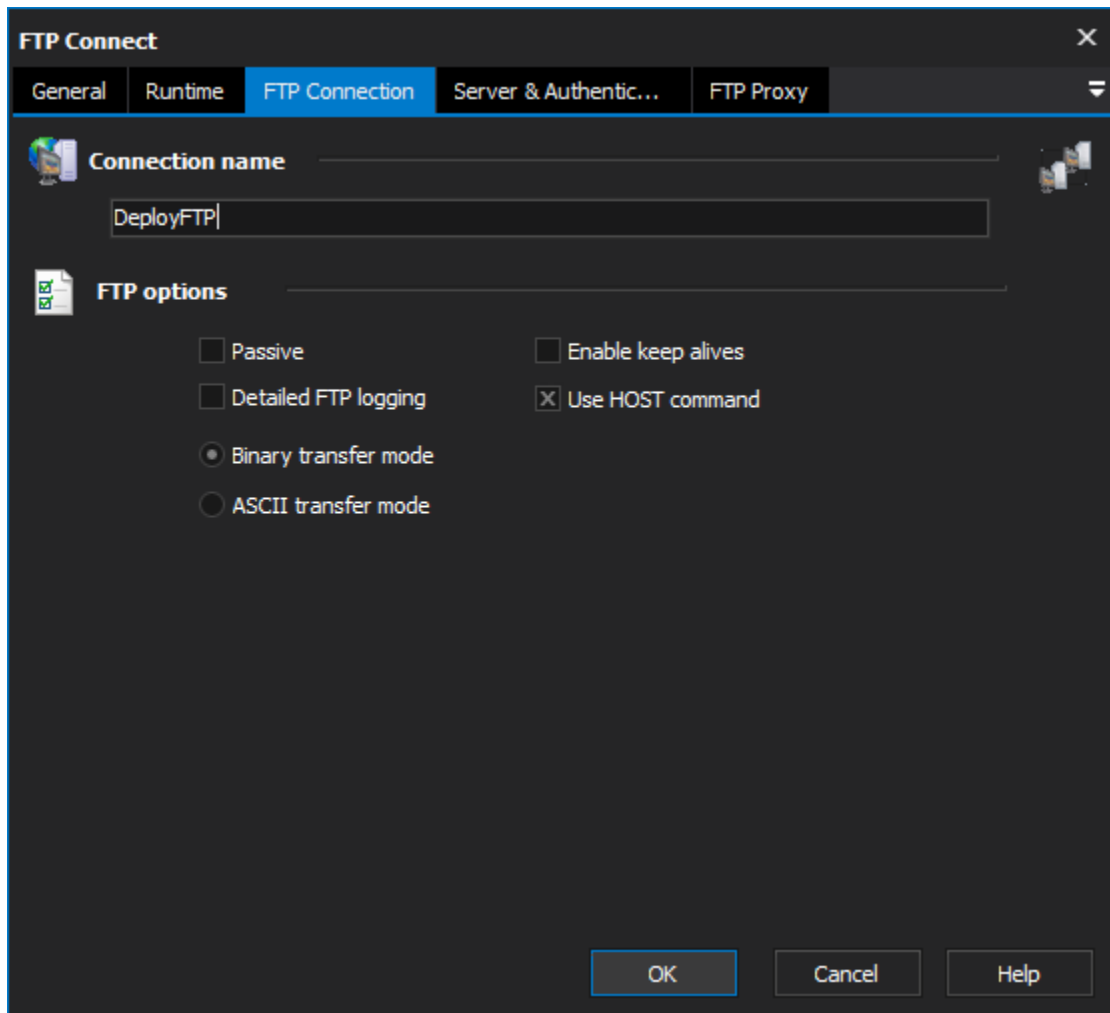
This action has been deprecated, but is still available for backwards compatibility.

Please see the new set of FTP Actions .

This action provides a basic FTP client, which can be used to upload or download files to/from an FTP server.

FTP Connection
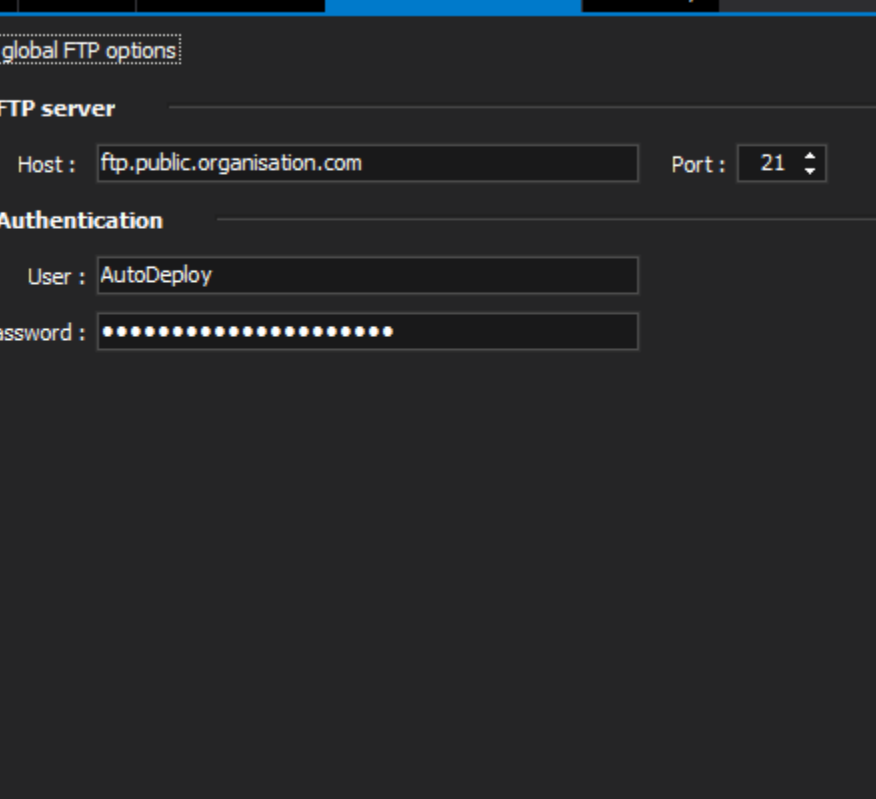

Connection name

FTP Options

Passive

Enable keep alives

Detailed FTP logging

Use HOST command

Binary transfer mode

ASCII transfer mode

Server & Authentication

Use global FTP options

FTP server

Host

The host name or IP address of the ftp server

Port

The port on which the FTP server (or proxy if you are using one) is listening

Authentication

User

Your user id on the ftp server

Password

Your password on the ftp server

FTP options

Passive

Instructs the FTP client and server to use passive mode transfers, this is needed when going through some firewalls

Detailed Logging

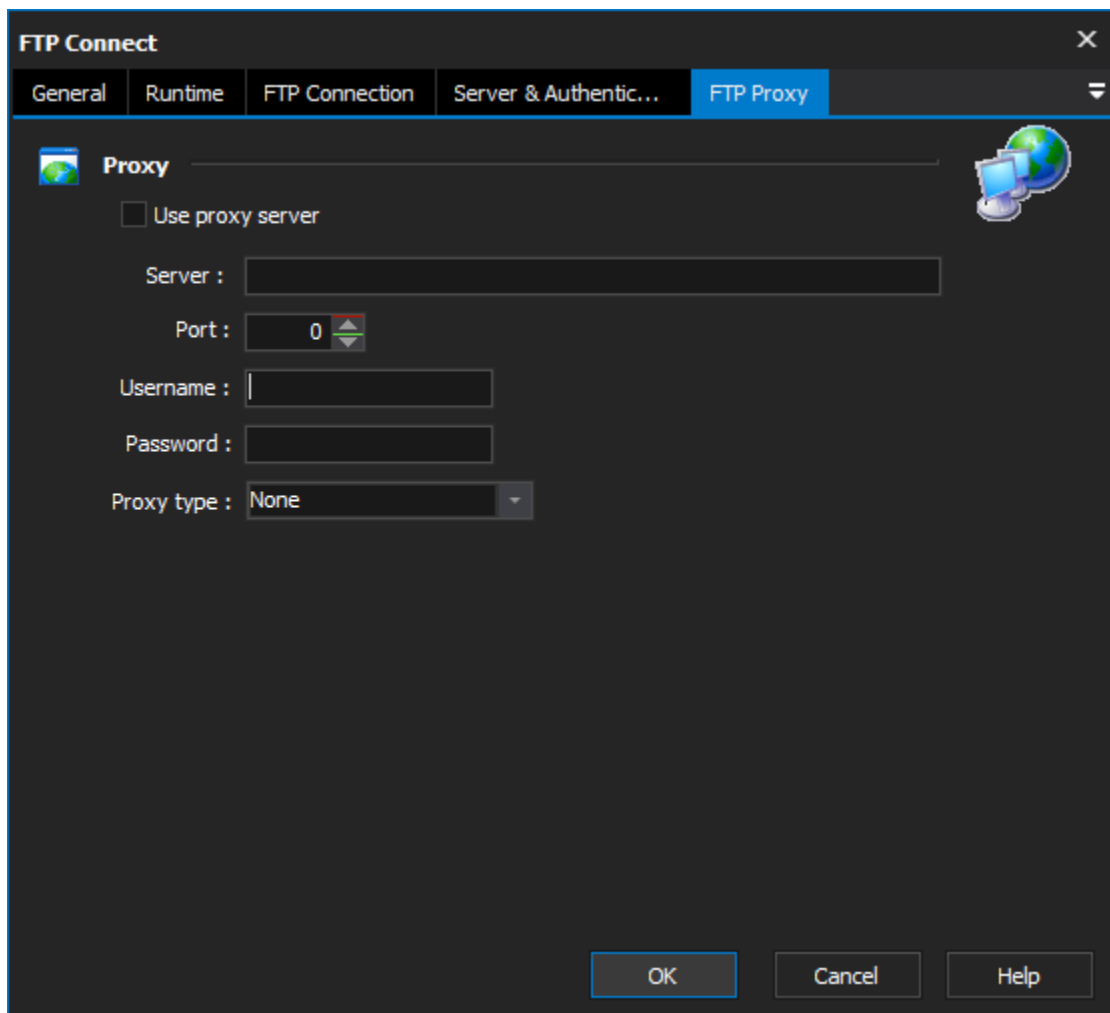Enables Detailed logging.

Binary Transfer Mode

Sets the transfer mode to Binary (the default)

ASCII Transfer Mode

Sets the transfer mode to ASCII

FTP Proxy

Proxy

Use proxy server

Server

The host name or ip address of the proxy

Port

The port number of the proxy

UserName

The User name for authentication

Password

The password for authentication

Proxy Type

None - don't use a proxy

UserSite - Send command USER user@hostname

Site - Send command SITE (with logon)

Open - Send command OPEN

UserPass - USER user@firewalluser@hostname / PASS pass@firewallpass

Transparent - First use the USER and PASS command with the firewall username and password, and then with the target host username and password.

HttpProxyWithFtp - HTTP Proxy with FTP support. Will be supported in Indy 10

CustomProxy - use OnCustomFTPProxy to customize the proxy login

Script

The FTP client works by adding FTP commands to the list. The available commands are :

Get Current Directory

This can be retrieved into a Variable

Change Directory

Change the remote directory, you can use FinalBuilder Variables with this command.

Change Up

Changes the remote directory to its parent directory, ie up one level

List Directory

Lists the remote directory into a variable.

Create Directory

Create a sub directory in the current remote directory.

Delete Directory

Deletes the specified remote directory.

Delete File

Deletes the specified remote File.

Rename File

Renames the specified Remote File.

Download File

Downloads the specified remote file to the specified local file.

Upload File

Uploads the specified local file to the specified remote file.

Scripting Info

The Action properties available are :

property Host : WideString

property Port : integer

property UserID : WideString

property Password : WideString

property Passive : WordBool

property CurrentDir : WideString

property DetailedLogging : WordBool

This action uses the Open Source Indy Components, for more information see the Indy web site :