

Overview

The Auto FTP program allows you to automatically upload/download files using the FTP protocol. Auto FTP is built to be used with a schedule program like the windows task scheduler. Auto FTP accepts a single command line argument (id of the configuration to run) and will then execute the corresponding configuration.

Configuration

To start setting up the Auto FTP program run the executable called AutoFtp.exe. This will open the configuration window for the program.

The screenshot shows the 'Boyum IT - Auto FTP configuration (Copyright 2016)' window. It features a 'Select configuration' list on the left with buttons for 'New configuration', 'Copy configuration', and 'Remove configuration'. The main area is divided into 'Connection data' and 'Email Settings' sections. The 'Connection data' section includes fields for Id, Name, Host, Port, Username, Password, Local folder, Remote folder, Operation (set to Download), and File filter. The 'Email Settings' section includes fields for Succes email, Error email, Email from, Email server, Email domain, Email username, Email password, and Email port. There are also checkboxes for 'Log enabled' and 'Only log errors', and buttons for 'Test connection', 'Run configuration', 'Test Sntp', 'OK', and 'Cancel'. A URL 'http://www.boyum-it.com' is visible in the top right corner.

Boyum IT - Auto FTP configuration (Copyright 2016)

<http://www.boyum-it.com>

Select configuration

Connection data

Id: ?

Name:

Host: Port: ☐ Passive

Username:

Password:

Local folder: ...

Remote folder: ?

Operation: File filter: ?

☐ Log enabled

Email Settings

Succes email:

Error email:

Email from:

Email server: Email domain:

Email username: Email password:

Email port:

☐ Only log errors

You can then create a new configuration and fill out the connection data.

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Select configuration

Demo Connection

Connection data

Id: 1 ?

Name: Demo Connection

Host: 93.176.3.2 Port: 21 ☐ Passive

Username: demo

Password: *****

Local folder: C:\Ftp download\ ...

Remote folder: / ?

Operation: Download File filter: *.* ?

☐ Log enabled Test connection Run configuration

Email Settings

Success email:

Error email:

Email from:

Email server: Email domain:

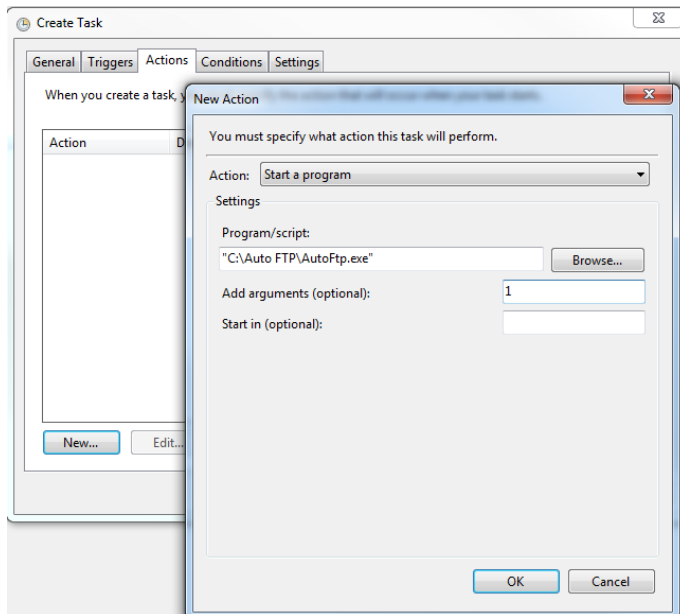
Email username: Email password:

Email port: 0 Test Smtip

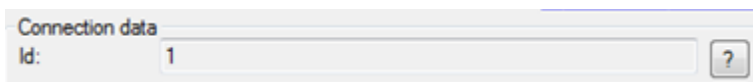
☐ Only log errors OK Cancel

Running a configuration

After providing the connection data and testing that the connection is OK you are able to run this configuration using the windows task scheduler (or another similar program).



Auto FTP takes a single argument – the configuration id.



To execute the configuration I add in 1 as the parameter.

You can run multiple configurations by using comma as a separator (No whitespaces).

Example: 1,3,5

Will execute configuration 1, 3 and 5.

Logging

The Auto FTP program writes to a log folder called “Logs” located in the folder.