EDI Feeder Client application: Installation Guide

Generality

The EDI Feeder Client application (called 'Client') is a small program which can help partners to exchange files. It uses the HTTP protocol to communicate with the EDI Feeder Server application.

Installation

Preliminary

The Client is based on the Microsoft .Net Framework 1.1. This framework must be installed before the Client and can be freely downloaded. The .NET framework might have already been installed. Please check the presence of the directory 'C:\windows\Microsoft.NET\Framework\v1.1.4322' (if 'windows' is your system directory). If the folder exists, you don't need to install the .NET framework.
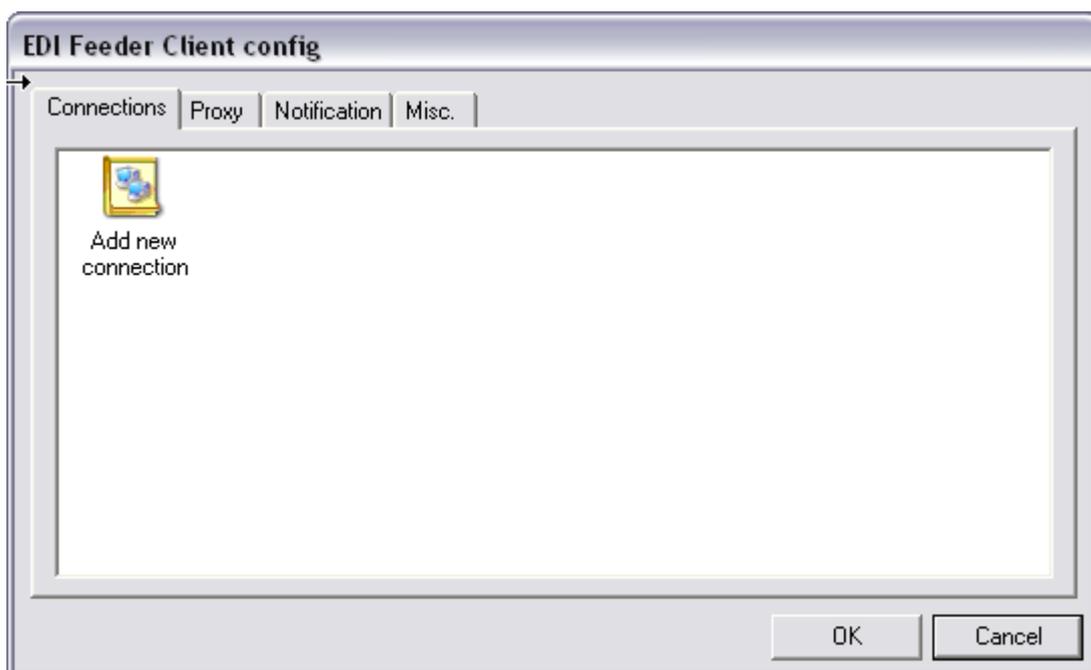
Setup procedure

Simply run the setup file and follow the wizard to install the application. By default, the Client is installed in the directory '"c:\Program Files\Voxis Technologies\EDI Feeder Client Application\"

Configuration

Open the Client configuration application by clicking on the "EdiFeeder Client Config" link on your desktop or in the "Start > Applications" menu.

You can now add connections to the EDI Feeder Server. Click twice on the "Add new connections"

You can now fill in the form with the information provided by the Administrator:

- Connection name: Name of the connection (Free text)
- Username: provided by the administrator (looks like an email address)
- Password: provided by the administrator
- Install path: local path where files will be saved
- Log path: local path where a log file will be created (Not mandatory). Can be the same as the 'Install path'
- Server Address: Address of the server.

Remarks:
– A log file is created for this connection if the "log path" field is correctly filled and if files are exchanged between the Client and the Server.
– If you have multiple connections, be sure to not reuse the same Install path and log path.

Your connection is now ready. But in some cases, you will need to provide additional informations, see "Advanced configuration" below.

First run

Before you exchange files, you need to run the client by clicking on the "EdiFeeder Client Console" (called Console) link on your desktop or in the "Start > Applications" menu.

After the first run, the Client creates the directory structure in the "Install path" directory. This structure looks like this:

```
Install path >
          Username >
                          import >
                          export >
          partner1 >
                          import >
                          export >
          partner2 >
                          import >
```

export >
                  ....
            partner N >
                                import >
                                export >

Where partner1 partner2 .. represent each of your partners. One of those partners is your account (generally your Username without the domain part – no @domain.com). Each partner has an import and export sub-directory.

Exchanging files

Sending files

To send one or more files to a partner, just copy the files in the export directory of the partner. Run the Console and the files are sent the server and processed for delivery.

If a log file is configured (see 'Log path'), a line for for each transaction will be added to the log.
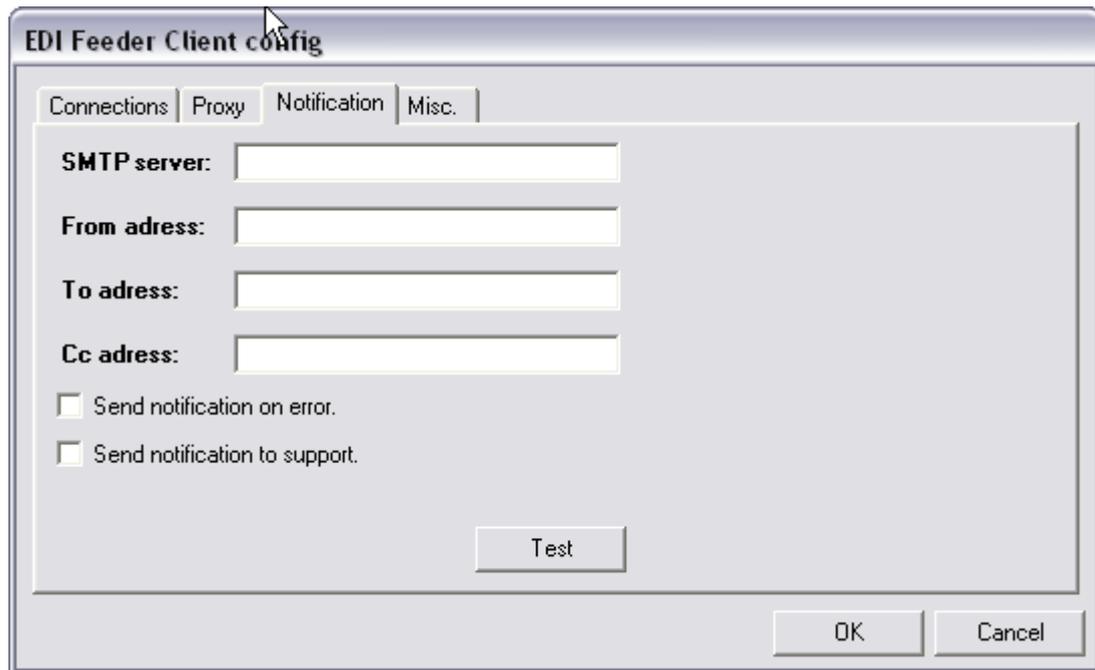
Receiving files

Run the console and if a partner has sent a file to your account, the file(s) will be saved in the import directory of the partner.

If a log file is configured (see 'Log path'), a line for each transaction will be added to the log.

Testing

To test the Send-Receive function, just place a test file in the export directory of your account. Run the console twice (wait 10s between each run). The test file must now be in the import directory of your account.

Advanced configuration

Notification

The Client can sent a notification if an error occurs during files transfer. Check the box 'receive notification on error'. Ask your System Administrator to fill in
this form if needed.

Check the box "send notification to support" to notify support in case of failure. The notification is send only if 'Retry Count >= 3' and 'Retry delay >= 300'. See Misc. panel.

Here is a sample configuration for clients who are connected to the Skynet network (via ADSL or other):
SMTP server: relay.skynet.be
From address: youremail@yourdomain.be
To address: youreamil@yourdomain.be
Cc address: anohteremail@yourdomain.be

You can test the configuration by clicking on the 'Test' button. The configuration is fully tested when addresses in To: and Cc: receive the test message.

Proxy setting (optional)

This configuration is optional. See with your System Administrator.

Misc. (optional)

Retry count: Number of time the application is trying to reconnect to the server in case of failure.
Retry delay: Time (in seconds) between two retries.
Closing delay: Time (in seconds) between the end of the application and the closing of the window.