



User's Manual for CounterView - Admin application

SSK-CNVADM01.04.xx-EN-IOB01.0609-LUPA



Copyright © Meco System sp. z o.o.

Kraków 2009

Table of contents

Introduction.....	3
Program description.....	3
Main branch.....	4
Local branch (shop).....	5
Shop info.....	6
Sending options.....	10
FTP Server.....	12
SMTP Server.....	13
Mails.....	14
SOT.....	15
Menu bar.....	17
File Menu.....	17
Language Menu.....	18
Help Menu.....	18

Introduction

CounterView - Admin application is used for creating electronic business cards. They are necessary for the proper work of other programs of the package (Utility and Presenter). They allow to establish a data source and determine locations, to which the information included in the logs are to be sent.

Program description

CounterView - Admin application consists of five main bookmarks:

- Main branch
- Local branch (shop)
- Shop info
- Sending options
- SOT

and three additional bookmarks which the presence is dependent from the settings of application:

- FTP Server
- SMTP Server
- Mails

By filling in all, one by one, you can define a business card appropriate and usable for other CounterView programs.

Main branch

The screenshot shows a Windows-style application window titled "CV - Admin v. 01.04.03 *". It has a menu bar with "File", "Language", and "Help". Below the menu is a tabbed interface with tabs for "Main Branch", "Local Branch (shop)", "Shop Info", "Sending Options", and "SOT". The "Main Branch" tab is active, displaying a form titled "Main branch information".

The form is divided into two main sections:

- Company information:**
 - Company name:** A text input field.
 - VAT ID:** A text input field.
 - Additional information:** A large text area with a vertical scrollbar.
- Address information:**
 - Street name:** A text input field.
 - Number:** A text input field.
 - Flat number:** A text input field.
 - Postal:** A text input field.
 - City:** A text input field.
 - Region:** A text input field.
 - Country:** A text input field.
 - Telephone:** A text input field.
 - E-mail:** A text input field.

At the bottom of the window, there is a footer area containing the Meco logo (a red circle with a diagonal line through it) and the text "Meco System Ltd. Leszczynowa 14 st. 30-211 Kraków, Poland www.meco.pl". To the right of this text is an "Info" button.

This bookmark allows to determine information about the main branch of the company. You need to define the name and address of the company. The field "Additional data" allows to enter detailed information (e.g. phone/fax numbers).

NOTICE: This business card part as well as the next one is for reference only, but it is recommended to fill all the fields of the card correctly (the application will remember them for convenience) to avoid problems with identification and logfolder localization.

Local branch (shop)

CV - Admin v. 01.04.03 *

File Language Help

Main Branch Local Branch (shop) Shop Info Sending Options SOT

Local branch information

Alias:

Company name:

Additional information:

Address information:

Street name:

Number:

Flat number:

Postal:


City:

Region:

Country:

Telephone:

E-mail:

 **Meco**®

Meco System Ltd.
Leszczynowa 14 st.
30-211 Kraków, Poland
www.meco.pl

Info

On this bookmark you can specify data of the local branch - sources of statistics generated by counters and gates. This will allow its easy and precise identification.

You can specify a country and town, where the specific branch is located, give alias name to it, specify detailed address, NIP number, and if you want, any additional information.

Alias name is also a name of the folder, in which log files will be saved, so you should avoid using special or whitespace characters in the name (spaces, tabs). A validator built into the application ensures no mistake is made.

All data defined here will be attached to the message sent over the Internet and logs interpreted in CounterView – Presenter.

Shop info

The screenshot shows a software window titled "CV - Admin v. 01.04.03 *". It has a menu bar with "File", "Language", and "Help". Below the menu bar is a tabbed interface with tabs for "Main Branch", "Local Branch (shop)", "Shop Info", "Sending Options", and "SOT". The "Shop Info" tab is active, displaying a form titled "Shop Info".

Under the heading "Shop basic informations", there are two input fields: "Area of the shop [sqr. m]:" with a value of "0" and "Number of entrances:" with a value of "1". Below these are two buttons: "List of entrances" and "List of devices".

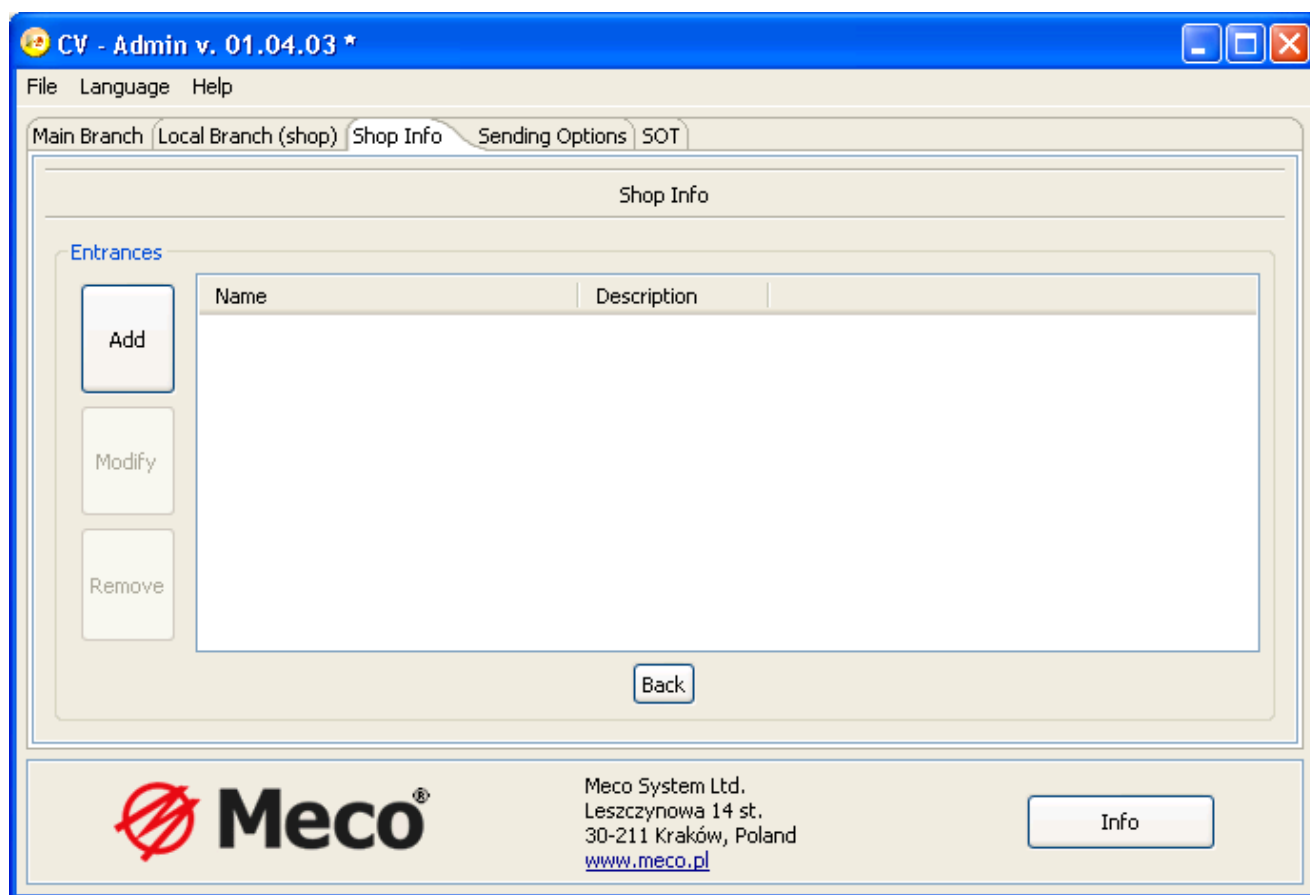
To the right of the input fields, there is explanatory text: "It is necessary to specify the area of the shop, number of entrances the system operates on as well as to define the entrances and devices that handle them." Below this, it says: "To define devices choose 'List of devices'" and "To define entrances choose 'List of entrances'".

At the bottom of the window, there is a footer section. On the left is the Meco logo (a red circle with a diagonal line through it) and the text "Meco®". In the center, it says "Meco System Ltd. Leszczynowa 14 st. 30-211 Kraków, Poland" and includes the website "www.meco.pl". On the right is an "Info" button.

This bookmark was introduced for more exactly define the configuration devices in the local branch. This is important, when the local branch has more than one passage. Data contained in this bookmark make possible proper generating events in the CounterView – Utility and it is used to creating statistics in the CounterView – Presenter.

NOTICE: This part of business card is for proper projection data in CounterView Presenter, and it is strongly recommended to fill this boobookmark correctly.

To enter list of entrances you should first to create the list of devices:



Addresses and the types of devices can read in the programme CounterView – Utility in the „MeConfig Remote” bookmark. The field "Description" allows to enter additional information which will make easier the identifications of individual devices. After add all devices to the list, we can start define list of entrances and attribute them suitable devices.

The screenshot shows the 'CV - Admin v. 01.04.03 *' application window. The 'Shop Info' tab is selected, displaying the 'Entrances' and 'Devices' sections. The 'Entrances' section has a 'Name' field and a 'Description' text area with 'save' and 'cancel' buttons. The 'Devices' section contains two tables: 'Defined devices' and 'Assigned devices', both with columns for 'Address', 'Type', and 'Desc...'. Navigation arrows are between the tables. The footer includes the Meco logo, company address (Meco System Ltd., Leszczynowa 14 st., 30-211 Kraków, Poland, www.meco.pl), and an 'Info' button.

CV - Admin v. 01.04.03 *

File Language Help

Main Branch Local Branch (shop) Shop Info Sending Options SOT

Shop Info

Entrances

Name:

Description:

save cancel

Devices

Defined devices

Address	Type	Desc...
---------	------	---------

Assigned devices

Address	Type	Desc...
---------	------	---------

Meco®

Meco System Ltd.
Leszczynowa 14 st.
30-211 Kraków, Poland
www.meco.pl

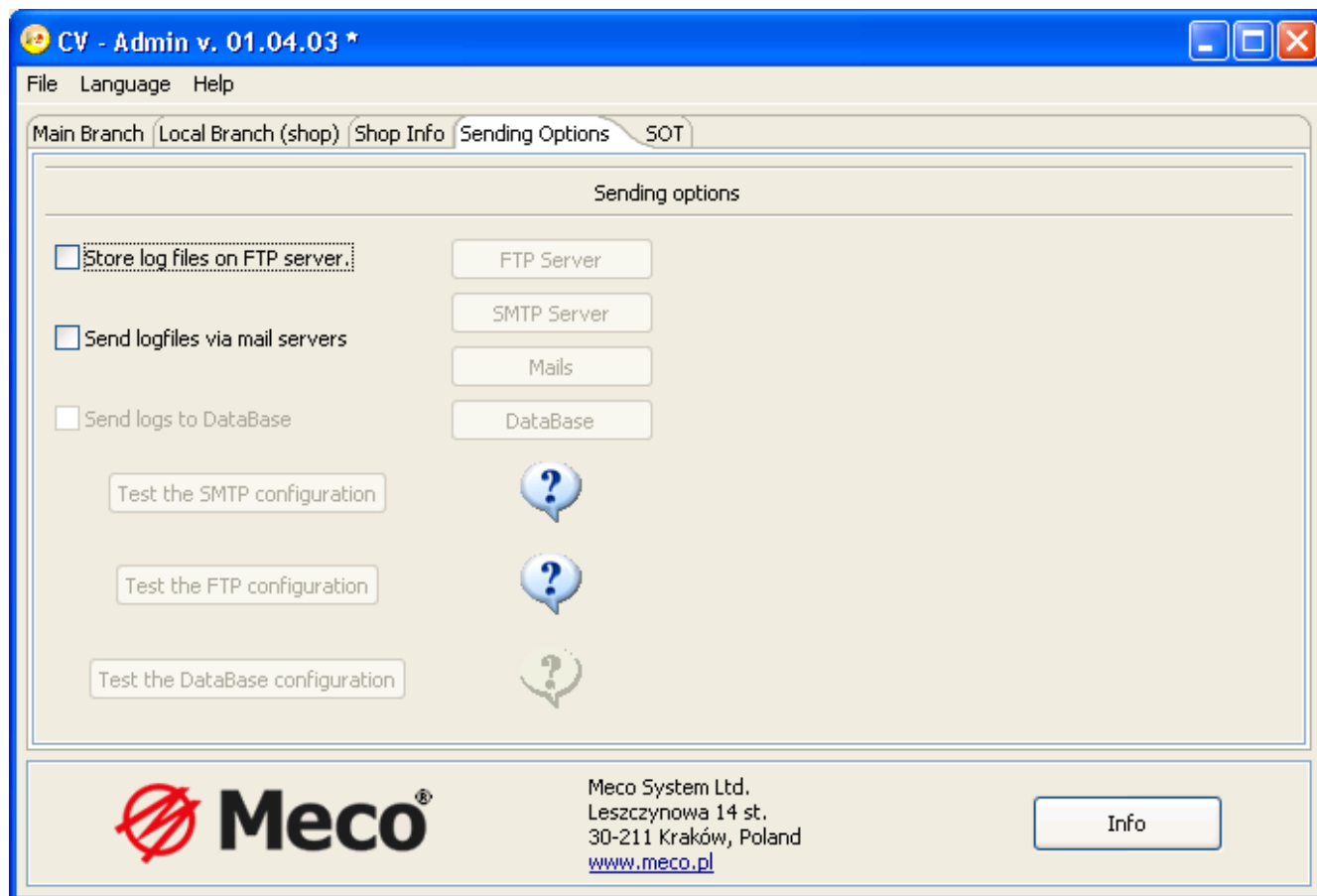
Info

Data converter is the common device for all entrances so you should assign him to the nearest situated passage. After prepare the list of entrances we have possibility to edit it or add new entries in the future without any problem:

The screenshot shows the 'CV - Admin v. 01.04.03 *' application window. The 'Shop Info' tab is active, displaying a 'Devices' section. On the left, there are input fields for 'Address' (set to 0), 'Type' (set to Receiver), and 'Description'. Below these are 'Universal input messages' with 'High state' and 'Low state' fields. To the right of these fields are 'Add', 'Modify', and 'Remove' buttons. A 'Back' button is located at the bottom of the device configuration area. On the far right, a table with columns 'Address', 'Type', and 'Description' is visible but empty. The bottom of the window features the Meco logo, company contact information (Meco System Ltd., Leszczynowa 14 st., 30-211 Kraków, Poland, www.meco.pl), and an 'Info' button.

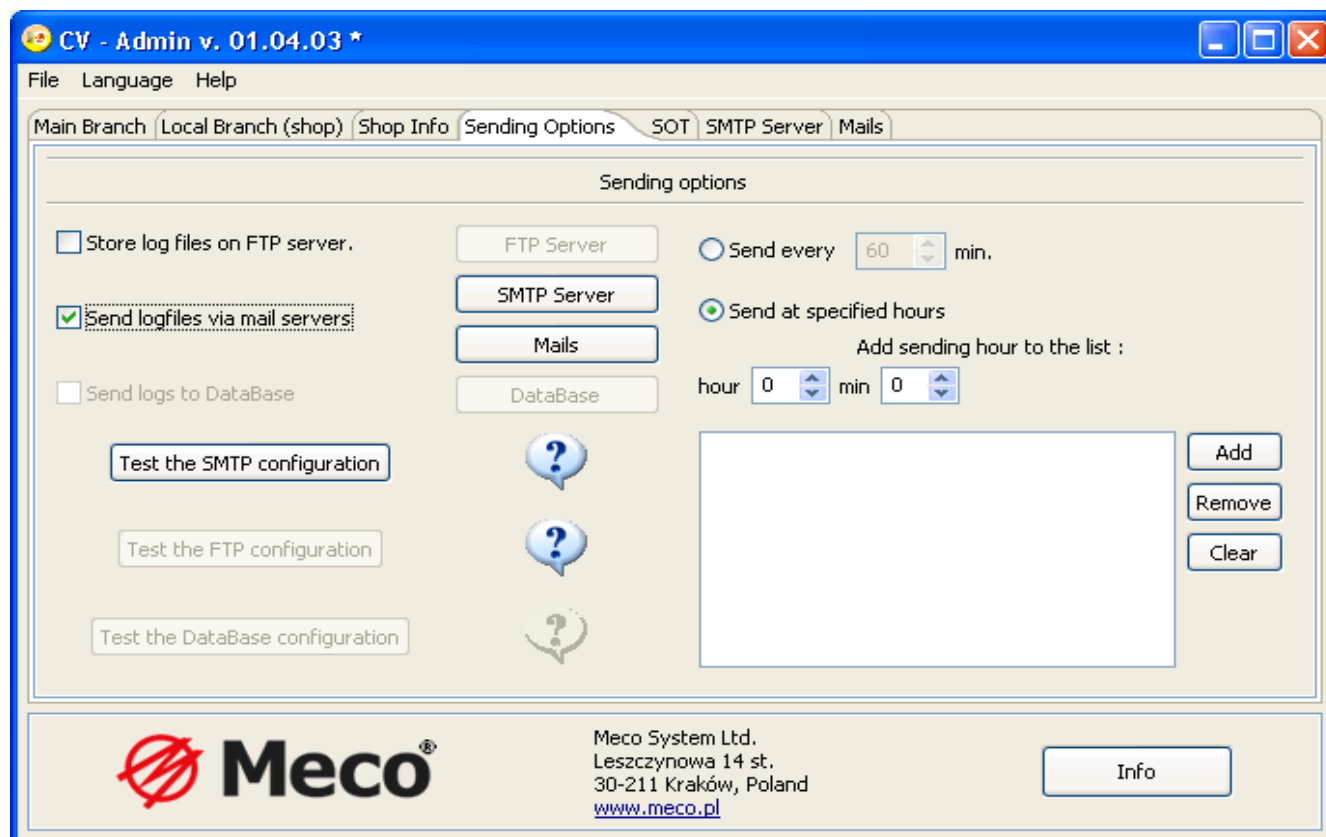
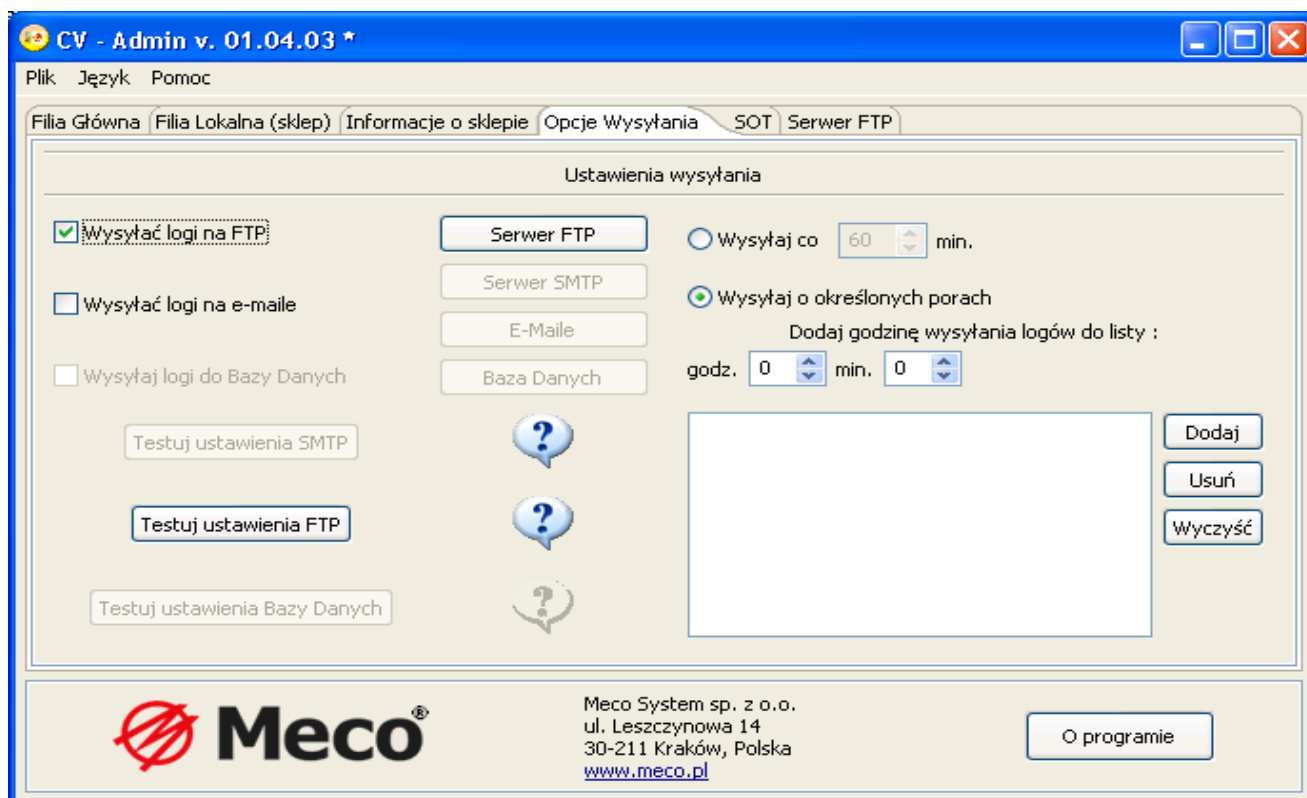
Address	Type	Description
---------	------	-------------

Sending options



The bookmark enables to define e-mail addresses, to which files with logs will be sent. Additionally, you can define hours of sending the messages, which facilitates automation process of package operation – if the computer, on which CounterView - Utility runs, is connected to the Internet, the application will automatically send the logs. The defined hours are common for sending the log files via e-mail and to the ftp server. After mark near one of option or both all at once, additional tucks will appear at the top of the window and buttons associated with the option will active.

After defining the way and hours of sending files with logs by suitably active buttons we can start configuration for e.g.: server FTP.



FTP Server

The screenshot shows a software window titled "CV - Admin v. 01.04.03 *". It has a menu bar with "File", "Language", and "Help". Below the menu bar is a tabbed interface with tabs for "Main Branch", "Local Branch (shop)", "Shop Info", "Sending Options", "SOT", and "FTP Server". The "FTP Server" tab is active, displaying the "FTP server configuration" section. This section contains several input fields: "FTP server address", "User" (with sub-fields for "Login" and "Password"), and "FTP server log folder location". To the right of these fields is explanatory text: "Specify the FTP server address, on which the logfiles will be send. If the server doesn't use a standard port (21), it should be added after a ':' (ex. ftp.myserver.pl:56)." and "A login and a password are required to establish the connection. It is also necessary to specify the relative path to a folder, where the logfiles are to be stored (ex. /user/logs/). It is where a folder, named the same as the entered alias, will be created to keep the logfiles." Below the input fields are two buttons: "Test the FTP configuration" and "Sending Options". A help icon (a question mark in a speech bubble) is also present. At the bottom of the window, there is a footer area with the Meco logo, the text "Meco System Ltd. Leszczynowa 14 st. 30-211 Kraków, Poland www.meco.pl", and an "Info" button.

When needing to store the log files on an ftp server, information specified on this bookmark should be filled in.

Similar when sending log files via e-mail, a server address is required (the connection socket, if necessary, should be added after a ":"). To establish a valid connection a login and user password need to be specified. The location of the folder that will be used for storing log files is also necessary. It is crucial for it to be an absolute path (as in e.g. it is most common for the user folders to be in a "home" directory). In the specified location the sending application (CounterView – Utility), will keep the log files in a directory named after the local branch alias (or a "LOG" folder by default).

The "Test the FTP configuration" button can be used to verify the server connection. While connected to the network, the application will try to log on the indicated user to the ftp server. In case of failure, its source will be pinpointed with a corresponding error message.

SMTP Server

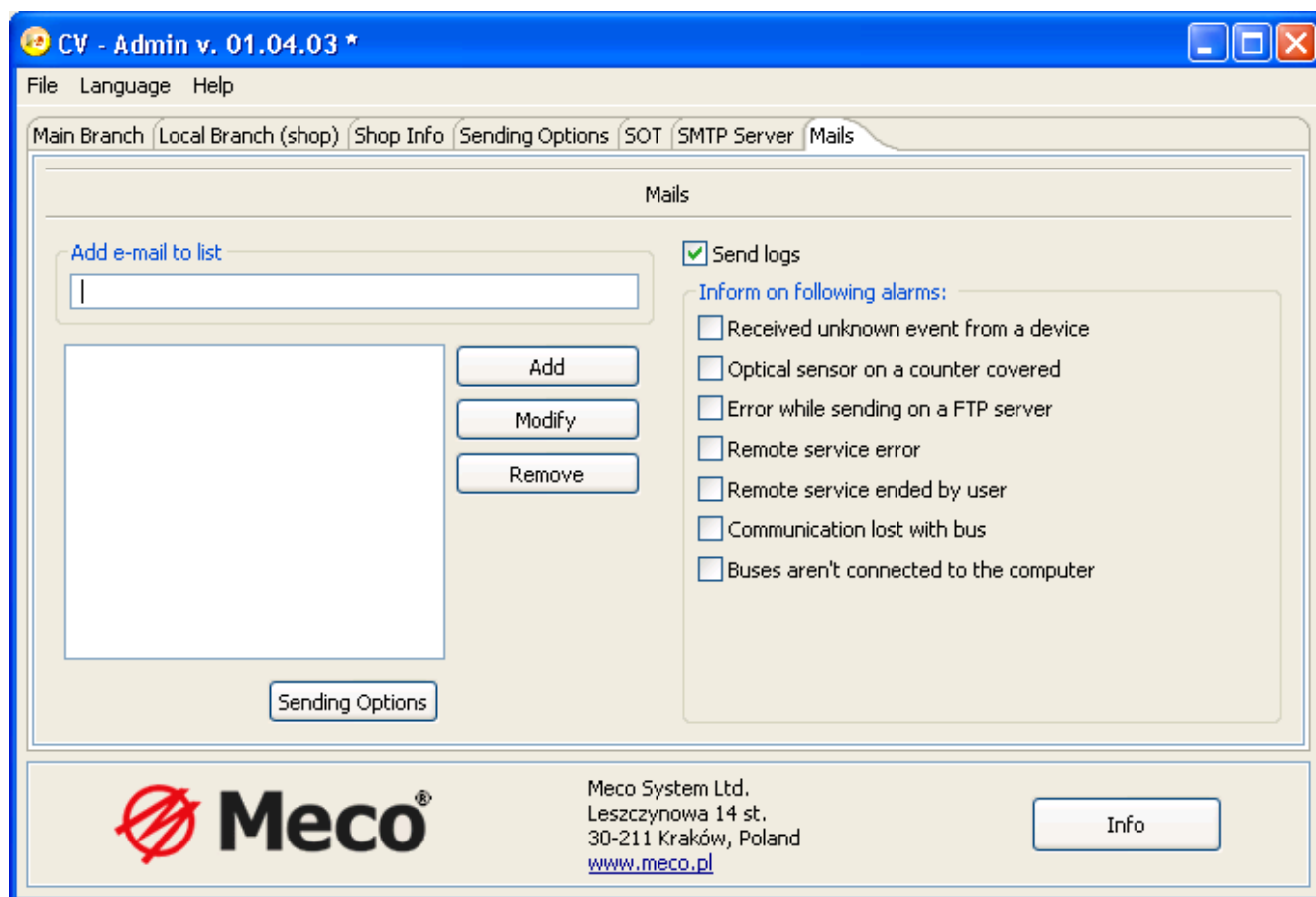
The screenshot shows a software window titled "CV - Admin v. 01.04.03". The menu bar includes "File", "Language", and "Help". The main menu has tabs for "Main Branch", "Local Branch (shop)", "Shop Info", "Sending Options", "SOT", "SMTP Server" (which is selected), and "Mails". The "SMTP Server" tab displays the "SMTP server configuration" form. This form includes a text box for "SMTP server address", a "User" section with "Login" and "Domain" text boxes separated by an "@" symbol, a checked checkbox for "Authentication required?", and a "Server password" text box. A "Test the SMTP configuration" button is located below the password field. To the right of the form, there is explanatory text: "Specify the server address, from which you will receive the logfiles. If the server doesn't use a standard port (25), it should be added after a ':' (ex. smtp.mail.pl:56)." and "If there is no authentication needed (PLAIN), that option should be unchecked. In that case the password is not required." Below the form is a "Sending Options" button. The bottom of the window features the "Meco" logo, contact information for "Meco System Ltd." (Leszczynowa 14 st., 30-211 Kraków, Poland, www.meco.pl), and an "Info" button.

You should define here options of SMTP server, from which log files will be sent. You should similarly define the address of the server as in the case of the server FTP, passing after the colon („:”) the detailed port used for monitoring if not being a standard one (different than 25).

Most servers require authorization, therefore you need to specify a login and user password. If verification of these data is not required (PLAIN authorization) you can uncheck the "Authentication required" option. You will then only need the user name, to specify the message sender. It is recommended, for the needs of the applications, to set up a new email account.

Data entered in this part can be verified, using the "Test the SMTP configuration" option. This will result in attempt to log into the specified server and send the message from there to the provided address (by default the first address from the target list), with the contained information on the main and local branch, entered before. If the test fails, at one of the stages the program will inform of it and will try to identify the problem. Not tested data can also be saved (business cards can be generated e.g. without being connected to the network). However this will be preceded by the corresponding message.

Mails



The bookmark “Mails” lets on defines the list of addresses the e-mail on which files with logs will hit finally and what additional information have to be contain in them. Sending logs by applications on defined addresses e-mail it will possible, the option „Send logs” has to be marked .

SOT

The bookmark "SOT" allows to register local branch in the System of Technical Support which allow to execution of the remote EAS service. At first you should make sure that the computer has active connection with internet and use the web link „register” (blue colour in this bookmark) to pass on the web side with the registration form and proceed to the according registration process. Data input to the registration form should be the possibly most compliant with these which you were input to the electronic business cards in the "Main Branch" bookmark. However in the case of the small differences of the data, will not influence the correct work of the application. After created account and renewed logging we should use the option „Add branch” and fill registration form relating to data which you were input to the electronic business cards in the "Local Branch (shop)" bookmark. After the addition the branch already has serial number, which we have to add to the CounterView – Utility application. The next on the screen will appear the request about logging in to the system, what will also make possible registrations the CounterView – Utility application. Login and password are the same which were on SOT web page.

The screenshot shows a Windows-style application window titled "CV - Admin v. 01.04.03 *". The window has a menu bar with "File", "Language", and "Help". Below the menu bar is a tabbed interface with five tabs: "Main Branch", "Local Branch (shop)", "Shop Info", "Sending Options", and "SOT". The "SOT" tab is currently selected. The main content area of the "SOT" tab is titled "Server logging" and contains the following text: "Logging in will enable adding Your CounterView Utility application to the remote Technical Support Service." Below this text are two input fields: "Login :" and "Password :". A "Sign in" button is positioned below the password field. At the bottom of the window, there is a footer section. On the left is the Meco logo, which consists of a red circle with a diagonal line through it and the word "Meco" in bold. To the right of the logo is the text: "Meco System Ltd.
Leszczynowa 14 st.
30-211 Kraków, Poland
www.meco.pl". On the far right of the footer is an "Info" button.

Whole process of registrations we should repeat for every local branch separate. After inserting the correct number and save the business card, in the CounterView – Utility application in the „MeConfig Remote” bookmark will appear the additional button „Start service” which confirm the correct registration process.

Menu bar

Available menu:

- File
- Language
- Help

File Menu

- New

Creates a new business card. To facilitate operation it only resets data of the local branch (since this information is modified most frequently). If you need to clear all the data use "Clear" option.

- Open

Allows to load already created business card (.inf file generated by CounterView - Admin application). In case of any not saved changes in the existing business card, the program will ask the user if he wants to save the changes.

- Save

Writes the changes on the currently modified business card copy. Program settings (selected language, access path to the recently created business card, to ensure it loads on restarting the program), as well as the backup copy, which is loaded in case of losing the original card, are also saved.

- Save as...

Writes the changes after specifying the new name of the business card.

Besides that it works the same way as Save.

- Clear

Creates a new business card by clearing all the filled in fields.

- Close

Ends the program operation. Additionally, all changes in the configuration are saved and the backup copy of the entered data is created.

Language Menu

Allows to change the language. The list contains all the available language versions of the application and opens the window of language pack manager.

Help Menu

- Help...

Displays the help menu for the program.

- Info

Displays the information about the existing release of the application.