Automatically checks your Internet (or Intranet) e-mail server for new messages at the interval specified when you a connected trough a local area network (LAN). If you clear this box, you must click **Check for new mail now...** on the tray icon context menu to check for new

messages.

Specifies whether you want your computer to play a sound when new messages arrive when you are running Vypress Messenger. If you clear this check box, you do not hear any sound when new messages arrive, but the tray icon indicate that you have unread messages.

Specifies your e-mail client program, which will be started, if you twice click on new mail tray icon. If you not specify your e-mail client, the double click on this icon will be equivalent to a choice of the **"Hide mail icons"** from tray icon context menu.

TIP:

If you want to use Microsoft Internet Mail as the mail program, enter here following line:

"C:\WINDOWS\EXPLORER.EXE" /root, C:\WINDOWS\Internet Mail. {89292102-4755-11cf-9DC2-00AA006C2B84}

Certainly you need to replace C:\WINDOWS to name of a directory, in which you have Windows installed. If you use Microsoft Outlook 98 it is recommended to enter line like following:

"C:\Program Files\Microsoft Office\Office\OUTLOOK.EXE" /recycle

To use Netscape Messenger as your e-mail client enter line like following: "C:\Program Files\Netscape\Communicator\Netscape.exe" -mail

Run your e-mail client program immediately.

Click this to select the path and file name of your e-mail client.

Creates or modifies your e-mail accounts.

Specifies your SMTP server for outgoing messages. You can get this information from your Internet service provider or LAN administrator.

Specifies your "friendly" name. When you send messages, this name appears after phrase **Message from** in your outgoing messages.

Specifies your nickname. When you send messages, this name appears in address line before your IP-address. By default it is your computer name.

Specifies the signature to use for outgoing messages. This string will automatically added to the end of all your outgoing messages.

Specifies the e-mail address that people should use when sending mail to you as reply to your e-mail messages. The e-mail address must be in the format <a href="mailto:name@domain.com">name@domain.com</a> — for example, <a href="mailto:someone@vypress.com">someone@vypress.com</a>.

Displays this computer current IP-address(es).

Specifies the TCP and UDP port, which will use Vypress Messenger.

To understand, that such of TCP (or UDP) port, imagine, that to each person have allowed to select some last digits in number of their telephone – so that in this situation to ring up the person, it is necessary to know, what digits he has selected. Or it is simples to all people to select identical digits. Just so and a TCP port – you can select any number from 1 up to 65535 (however numbers up to 1000 it is not recommended), but then, that you could send the message, the person should use it sending just the same number of a port. Or you can use number by default and nothing to change (it is variant it is recommended). Number **7777** are used by default in programs Vypress Messenger.

You can interchange this value for security reasons (that you could be written only by insiders), or if it requires your system manager.

Restores the TCP&UDP port number to their default settings.

Specifies an amount of time in milliseconds (one thousandths of a second) during which Vypress Messenger will try and send your message.

If this number is set to a small value, then Vypress Messenger may not have enough time to send your message and may fail in sending the message, and if this value set too high then you may be waiting for a long time as Vypress Messenger tries to send your message.

The recommended time to send messages in a local area network as default is 3000ms or 3 seconds and for Internet it is 60000ms or 1 minute.

Restores the Timeout to 3000 (defaults for LAN connection).

Restores the Timeout to 60000 (defaults for Internet connection).

Includes the TCP in supported protocols. TCP is default protocol to Vypress Messenger before version 2.1. For compatibility reason it is recommended to keep this protocol included.

Includes the UDP in supported protocols. UDP protocol used for broadcast messages. If you clear this box you denied Vypress Messenger to send and receive broadcast messages. For compatibility reason it is recommended to keep this protocol included.

Allows Vypress Messenger to receive message which sends using SMB/WinPopup/NetWare protocol. If you want to receive this type of messages you need to keep this protocol included.

The additional confirmation of closing of the program will be requested from you.

The button of closing of the program will work as well as the button of minimization. If you set this box, you must click **Exit** on the **Message** menu to exit from Vypress Messenger.

The program will be closed without additional confirmations.

The inclusion of this option will cause that Vypress Messenger will not show the window "The message was successfully sent." if the message has successfully reached a target. In this mode Vypress Messenger displays only error messages. Besides this message will occur in status bar.

If checked, Vypress Messenger will minimize when all messages are deleted.

This option allows Vypress Messenger to process new incoming messages like WinPopup - i.e. don't change current message point when new message arrives.

If checked, Vypress Messenger will automatically save all messages when they arrive and restore it from files at startup. This option prevents Vypress Messenger to keep messages while Windows rebooted, program closed, etc.

If checked, Vypress Messenger will save all messages you sent. This option allows you to use **Alt+PageUp/Alt+PageDown** for navigation in the outgoing messages history.

If checked, Vypress Messenger will clear the outgoing messages history on exit. Press **Clear Now** button to clear the outgoing messages history immediately.

Specifies whether you want your computer to play a sound when new messages arrive when you are running Vypress Messenger. If you clear this check box, you do not hear any sound when new messages arrive.

Please type the sound file path and filename. You can search for sound files in other folders by clicking **Browse**. A valid sound file must have a .wav extension.

Provides a space for you to type the text you want to filter. You can paste or drag selected text into this box.

## Activates filtering of the duplicated messages.

This type of filtering allows mapping only first from the several contract of the absolute identical sent messages. For inclusion of this type of filtering it is necessary to you simple to include the appropriate switch on this page. The given type of filtering implements simples matching of the text of the come message with the text of the message, displayed in the present situation. In case of coincidence the come message is not mapped. So that if you delete the message earlier, than you one more will come precisely same, the come message will be again displayed. We recommend to not delete at once message, and to do it for want of accumulation of the several various messages.

## Activates filtering of the messages from the users not brought in an Address Book.

This type of filtering allows to not accepting the message from the users not located in your address book. The appropriate switch on this page includes the given type of filtering. Pay attention, that not the address of the sender and availability of record in an address book conterminous to the system name of the sender is compared. It is caused by that there are dynamic IP-addresses and also possible support of the several protocols in following versions Vypress Messenger. To add the person in an address book from it by the system name it is easiest to take advantage of the appropriate Message choice.

This option need to check if you want to control passage of messages sent via UDP protocol (UDP in general don't allow guaranteed checking message transferring - by this reason Vypress Messenger and Vypress Auvis sends call back messages with confirmation).

This switch allows saving the not displayed (filtered) messages in the file, selected by you, so that you then could with them be acquainted. The given file is a plain text file.

Click this to display text file with outfiltered messages.

Click this to select the path and file name you want to save outfiltered messages.

Closes the dialog box and saves any changes you have made.

Closes the dialog box without saving any changes you have made.

Specifies the mail protocol to use for your incoming mail server.

Specifies your server for incoming messages. You can get this information from your Internet service provider or LAN administrator.

Specifies your account name. This is usually the same as the part of your e-mail address to the left of the at sign ( @ ).

Provides a space to type the password assigned to you by your Internet service provider or LAN administrator. For security, the actual characters do not appear in this space; each character is represented by an asterisk ( \* ).

Specifies whether to include this account when you check for new messages.

Specifies user's "friendly" name. When you send messages, this name appears after phrase **to...** in your outgoing messages.

Specifies user's host. User host it is may be TCP/IP address of user's computer (for example: **193.233.152.2**), DNS name of user's computer (for example: **comp1.vypress.com**), or computer name from Windows "Network Neighborhood" (for example: **COMPUTER1**) if your network has a **WINS server**. For users that enshielded at proxy server you need to type fully qualified VyPRESS URL like **vimp://proxy1.com:1082#socks4/SUPPORT**.

In this list you can choose group in which the user will be created, when you will press the button Add, or where it will be displaced, if you will press the button **Modify** (button **Modify** is active only if you have come in this dialog by double clicking on the available user or by pressing a key **Enter**).

by double clicking on the available user or by pressing a key **Enter**). By default in this list the current group is always chosen, and if you do not have any group - which the user is created outside of any group (**Outside Any Group**). Click this to add user(s) to selected group.

Displays the license name for the keyfile you entered.

Specifies your license keyfile. You receive the keyfile after purchase Vypress Messenger license from VyPRESS Research. See **http://www.vypress.com** for more information about prices and payments options.

Click this to select the path and file name of your license keyfile.

Click this to purchase Vypress Messenger online using credit card. All major credit cards are accepted.

Provides a space for you to type or edit the text of the message. You can paste or drag selected text into this box. Vypress Messenger can automatically fill this field, however if necessary there is a possibility to change the text of the message. **Pay attention**, that you also can change the text of auxiliary string **"Message from..."** for example, for the indication that it is the messages was sent with AutoRetries.

Specifies the recipient(s) of your message.

Specifies whether to display "Message sent successfully" dialog after message sent successfully.

Displays date and time where message has been added to queue.

Displays date and time where AutoRetries will try to send again your message to recipients.

This radio button specifies that for sending the message it is necessary to use algorithm stipulated by default. It means that Vypress Messenger will try to send the message precisely just as it does a mail server (SMTP), that is each five minutes during the first hour; then each fifteen minutes during the next three hours; then each half an hour during next eight hours; further each hour during next twelve hours; and, at last, once per day during four days.

This radio button orders Vypress Messenger to try to send the message every [xx] of minutes in current  $[\acute{o}\acute{o}]$  of hours. If [xx] is equal to zero, Vypress Messenger will try to send without pauses. If  $[\acute{o}\acute{o}]$  is equal to zero, Vypress Messenger will try to send the message only once.

Sets queued time to current time.

This is a context-sensitive Help file that is called from an application.

Provides a space to enter the action name. Action name used as label on "Actions Bar" and in "Actions" menu.

Lists the actions that you have set up on your Vypress Messenger. To edit actions click on its name in this list.

Saves the active action.

Deletes the selected action.

Defines a keyboard shortcut to start this action. Shortcut keys automatically include CTRL+ ALT. Simply press the key you want to add to this combination. For example, to define the shortcut key combination CTRL+ALT+H, press H. You cannot use ESC, ENTER, TAB, SPACEBAR, PRINT SCREEN, or BACKSPACE. No other program can use this key combination. If the shortcut key conflicts with an access key in a Windows program, the access key will not work. Assumes defined keyboard shortcut to work anywhere in Windows, not only from within active Vypress Messenger.

Check this to add this action to the Actions Bar.

Specifies whether text descriptions of the toolbar buttons appear in the Actions Bar.

Shows the icon associated with active action. Click on button to select the new icon.

Specifies desired type of the action.

Provides a pace to select or enter action destination, if required (for example, for message sending actions).

Specifies how to text appears relative with current entered text. If you select "New" your message will contain only the text you entered, or, if you choice "append", your text will added to the end of the currently entered text.

Provides a space for you to type the text of the message. You can paste or drag selected text into this box.

Specifies the name of the file that contains the icon for the action. Some files contain more than one icon, and you can select a different icon from the **Current Icon** list. To use an icon in a different file, type the filename here, or click **Browse** to find and select the file.

Click this to browse through folders to find the file you want.

Shows which icon you are currently using. If other icons are available, they appear in the list. To change to another icon, click a different one in the list or specify a new file in the **File Name** box.

Click here if do not want to associate any icon with current action.

Specifies whether to indent the beginning of each line of original text included in your reply, preceded by the character '>'. This distinguishes the text you type from the text in the original message. If you clear this box, then the original text will not appear in the bottom edit window.

Specifies whether users addresses should be included in drop-down contact list in the main Vypress Messenger window.

Specifies whether Vypress Messenger should display system modal message box while new high priority message arrives. System modal message box will appear on the top of all visible windows.

Specifies whether you want your computer to play a sound when new high priority messages arrive when you are running Vypress Messenger. If you clear this check box, you do not hear any sound when new high priority messages arrive, but the tray icon indicate that you have unread messages.

Specifies whether Vypress Messenger's main window should pop up while new high priority message arrive independent from check box from **View** menu.

Select this option to enable your messages logging features, which can record details about user activity and create logs in your choice of format. The logs can tell you which users writes to you and what they written. To configure the options for log file creation click **Properties**.

Specifies hot key for activating Vypress Messenger's window and bring it to top of all other windows. This key will work on Windows-wide basis so you need to be careful in your choice.

Displays the name of the proxy server used for this message transfer.

Provides a space for you to type the user ID required for you to gain access to the computer across this proxy server.

Provides a space for you to type the password required for you to gain access to the selected proxy server.

Specifies whether to save this password so that you do not have to type it the next time you make this connection. **Note:** If you select this check box, other people may be able to gain access to restricted sites by using your computer, user name, and password. This button initiates process of addition new message to queue. After you press this button the **Message scheduling** dialog will appear.

This button removes selected task(s) from queue.

This button allows you to modify parameters of selected task. After you press this button you proceed to **Message scheduling** dialog with pre-filed data from selected task.

Closes this dialog box immediately.

Indicates the AutoRetries message queue status. In this area you can see progress of current AutoRetries task in real-time.

Queue includes following parameters (from left to right):

"Sent OK" indicator: This small indicator specifies whether display (if bright - 団) or not (if grayed - □) "The message was successfully sent" message box after the message was successfully delivered.

Recipient: In this field you can see recipients address with task status icon. Possibly states are:

- The message was successfully sent.
- $\bigcirc$  The message waiting in queue.
- 8 An error occurred while sending a message.

**Queued at:** In this column you can see time where message was added to the queue. You can always change this time using **Message Scheduling** dialog.

Next attempt: In this column shows time where AutoRetries trying again to send your message to recipient.

Current status: In this column AutoRetries shows current status messages of process of the message sending.

Provides a space for you to type an Internet Protocol (IP) address obtained from your network administrator or Internet service provider. An IP address is a 32-bit number notated by using four numbers from 0 through 254, separated by periods.

Saves any changes you have made and then allows you to enter next information without reopening dialog.

Provides a space for you to type the text you want to add to content filter. You can paste or drag selected text into this box.

Enables you to specify the current group. This drop down list allows you to easy navigate between groups. To move between groups, it is necessary to:

- Select the desired group and double-click the mouse or use the keyboard (using keys **Tab**, arrows upwards and downwards) and press **Enter**. This is the preferred way when you are not in any group.
- upwards and downwards) and press Enter. This is the preferred way when you are not in any group.Alternatively, use this drop-down list.

To back out of any group selection press the **Up One Level** (), or a **Backspace** key, or select **Outside Any Group**.

Click this to add a new user. Use context help in opened dialog for future reference. Shortcut key for this command is **Insert**.

Creates a user group. You can create multiple user groups allowing you to divide your list of users based on their roles, area of operation or zones. This will allow you to selectively broadcast messages to individuals, individual groups or the entire user base.

To create a new group, press this button or **Ctrl+Insert**. This is not available if you are within a group. The Vypress Messenger does not allow embedding sub-groups. In this situation it is necessary to move up one level by pressing the button **Up One Level** (), or use the **Backspace** key or by choosing **Outside Any Group**.

After making your selection the default My Group (or My Group1 will be created, if My Group already exists etc.), allowing you to enter a new name.

Do not include any of the following characters in a group name, " V: \*? " <> |;"... maximum size is limited to 255 characters.

To complete the creation of the new group double clicks or presses the **Enter** key. You may also refer to **Adding new user** button.

Removes the selected object. **NOTE:** The removal of a object is permanent. The addresses of all users in the selected group will be deleted so select with care.

List of Address Book's users and groups. This list can contain object of following types:

- 1 Users group. Double click to enter into selected group. You can create multiple user groups allowing you to divide your list of users based on their roles, area of operation or zones. This will allow you to selectively broadcast messages to individuals, individual groups or the entire user base.
- Generic user. Use double click or **Enter** key to change user's properties.
- 😰 Mapped users group. Double click to enter into selected mapped group. Pay attention: you cannot change anything (add users, delete user, etc.) in mapped group!
- Intersection of the sender's sender's address over to the "deny or block" list which will automatically block all future messages from that particular source.

Displays the content rules that are available. To change or delete a content rule, click the rule, and then click the appropriate button.

## Activates or deactivates content filtering.

This feature allows you to enter words or phrases you want to look for in the body of the incoming messages and do not display messages that contain specified words or phrases.

**Note:** Content filters do not apply to the high priority messages.

Add new content rule.

Allows you to change the values for the selected content rule.

Removes the selected rule.

Specifies whether instead of the IP addresses of this computer users should use name entered in this field as reply address. **This field is useful for networks with DHCP server**. For example, if this computer uses dynamically assigned IP-address from DHCP server, but has permanent computer name from WINS you need to enter computer name in this field. If your computer has dynamic IP-address, but permanent DNS name you should enter DNS name in this field. If your computer has permanent IP-address you do not need to use this feature.

Provides a space for you to type a keyboard shortcut that you press to start checking for new mail. Shortcut keys automatically include CTRL+ALT. Press the key you want to add to this combination. For example, to define the shortcut key combination CTRL+ALT+H, press H. You cannot use ESC, ENTER, TAB, the SPACEBAR, PRINT SCREEN, or BACKSPACE.

No other program can use this key combination. If the shortcut key conflicts with an access key in a Windowsbased program, the access key does not work. An access key is a letter or number that, when used in combination with the ALT key, carries out the same command as clicking the command with the mouse. Displays the location and file name of the log file where incoming messages are saved. To change the file name, type a name, or click **Browse...**.

Displays a folder list. Log files have the extension .log.

Shows log file content in external editor. It uses program associated with .log files in your system.

Specifies whether incoming messages log file should also include outfiltered messages or not. By default outfiltered messages logged in special file specified in **Preferences | Filtering** dialog.

Specifies whether log files should include all messages or only messages with special words in body. By default log files includes all messages.

Displays the location and file name of the log file where sent messages are saved. To change the file name, type a name, or click **Browse...**.

## IP Multicast is one-to-many transmission, in contrast to Unicast, Broadcast.

An extension to the standard IP network-level protocol. RFC 1112, Host Extensions for IP Multicasting, authored by Steve Deering in 1989, laid the groundwork for IP multicasting. The RFC describes IP multicasting as: "the transmission of an IP datagram to a 'host group', a set of zero or more hosts identified by a single IP destination address. A multicast datagram is delivered to all members of its destination host group with the same 'best-efforts' reliability as regular unicast IP datagrams.

The membership of a host group is dynamic; that is, hosts may join and leave groups at any time. There is no restriction on the location or number of members in a host group. A host may be a member of more than one group at a time."

Add new IP-multicast group to join.

Removes selected multicast group.

Specifies the scope over which multicast transmissions will occur. Scope is defined as the number of routed network segments to be covered. A scope of zero would indicate that the multicast transmission would not be placed on the wire but could be disseminated across sockets within the local host. A scope value of one (the default) indicates that the transmission will be placed on the wire, but will not cross any routers. Higher scope values determine the number of routers that can be crossed. Note that this corresponds to the time-to-live (TTL) parameter in IP multicasting. By default, scope is 1.

Broadcast is one-to-all transmission where the source sends one copy of the message to all nodes, whether they wish to receive it or not. Broadcasts can only be sending over UDP protocol.

<u>By default, broadcast address for your current subnetwork is 255.255.255.255.</u> You can change broadcast address if routers or switches split your network to several network segments. For example, if you have 4 network segments 10.10.1.255, 10.10.2.255, 10.10.3.255 and 10.10.4.255 you need to add all 4 broadcast addresses to this field for appropriate using [All Broadcast] address.

Add new broadcast address to [All broadcast] group.

Removes selected broadcast address from [All broadcast] group.

Specifies to connect to the Internet through a proxy server by using the settings you specify. A proxy server acts as a security barrier between your internal network (intranet) and the Internet, keeping other people on the Internet from gaining access to confidential information on your internal network or your computer. Specify whether your proxy server uses the SOCKS 4A, SOCKS 5, or HTTPS protocol.

Provides a space for you to type the addresses that do not need to be accessed through your proxy server. If you want to connect to a computer on your intranet, make sure you type its address in this box. For example, for a computer named Joe1, type Joe1.

Provides a space for you to type the address and port number of the proxy server you want to use to gain access to the Internet. For example: **proxy.vypress.local:3128** 

Provides a space for you to type the address and port number of the proxy server that other parties should use to gain access to your private network from the Internet. For example: **proxy.vypress.com:3120**. If this field is empty internal address will be used as external address of proxy server.

Supply the authentication username required by the proxy.

Supply the authentication password required by the proxy.

Lists the installed printers. Select the printer you want.

Click this to open the Document Properties dialog box. This dialog box allows you to define advanced printing options.

Prints the current message.

Prints the all received messages.

Prints only one message per page. This option is disabled when selected to print current message.

Select measurement units: inches or centimeters.

Provides a space for you to specify the width, in inches, of the left margin on every printed page.

Provides a space for you to specify the width, in inches, of the right margin on every printed page.

Provides a space for you to specify the width, in inches, of the top margin on every printed page.

Provides a space for you to specify the width, in inches, of the bottom margin on every printed page.

Provides a space for you to enter or select the text printed at the top of every printed page. Click the button to the right to display a list of items you can include in a header and a list of alignment options.

Provides a space for you to enter or select the text that you want printed at the bottom of every page. Click the button to the right to display a list of items you can include in a footer and a list of alignment options.

Click to display a list of items you can include in the header and a list of alignment options. Select an item to insert its corresponding code, or select an alignment option to change how the header text aligns on the page. The default alignment is left.

Click to display a list of items you can include in the footer and a list of alignment options. Select an item to insert its corresponding code, or select an alignment option to change how the footer text aligns on the page. The default alignment is left.

Provides a space for you to enter or select the text printed before every message. Click the button to the right to display a list of items you can include in a caption and a list of alignment options.

Click to display a list of items you can include in the message caption and a list of alignment options. Select an item to insert its corresponding code, or select an alignment option to change how the message caption text aligns on the page. The default alignment is left.

Displays a message indicating that a new e-mail message has arrived.

Click this button to map remote folder as Address Book users group. This command is useful for creating one centralized Address Book for whole site or company. Mapped users group will appear in Address Book with icon  $\square$