

Tool Pro Help

Tool Pro is a freeware tray program, with many misc features and utilities.

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Computer Info

The Computer Info menu consists of five commands:

- Copy Local IP - with the IP address shown in brackets
- Copy Local Hostname - with the Hostname shown in brackets
- Copy Screen Res - with the screen resolution shown in brackets
- Copy Screen Width - with the screen width shown in brackets
- Copy Screen Height - with the screen height shown in brackets

The Copy Local IP command shows the computer's current IP address in brackets. If you click this command, then the IP address will be copied to the clipboard.

The Copy Local Hostname command shows the computer's current Hostname in brackets. If you click this command, then the Hostname will be copied to the clipboard.

The Copy Screen Res command shows the screen resolution in brackets. If you click this command, the screen resolution will be copied to the clipboard.

The Copy Screen Width command shows the screen width in brackets. If you click this command, the screen width will be copied to the clipboard.

The Copy Screen Height command shows the screen height in brackets. If you click this command, the screen height will be copied to the clipboard.

Internet Clients

The Internet Clients menu consists of two items:

POP3

SMTP

POP3 Client

Tool Pro's POP3 client is the dialog shown below:

The two comboboxes across the top of the dialog allow you to enter the address of your POP3 server and your Username for your POP3 account. The text box allows you to enter the Password for your POP3 account.

The comboboxes will remember what has been entered into it, depending on the options you selected in the Other tab of the Options dialog.

Once you have entered these details, you can use the command buttons along the bottom of the dialog.

The Number button displays in the space to the right of the button, the number of emails in the POP3 account.

The List button lists all the emails in the POP3 account.

The View button displays the header and body of the email you have selected in the list.

The Delete button deletes the email you have selected in the list.

The Save button saves the entire contents of the email to a text file of your choice.

SMTP Client

Tool Pro's SMTP client is the dialog shown below:

The four text comboboxes at the top of the dialog allow you to enter the address of your SMTP server, the email address of the person you are sending the email to, your email address, and the subject of the email.

The combobox will remember what has been entered into it, depending on the options you selected in the Other tab of the Options dialog.

The main text box allows you to enter the main body text of the email.

The Copies text box allows you to change the number of copies of the email to send.

The Close dialog on Send check box sets whether the dialog will disappear after the email has been sent.

The Send button sends the email(s).

Note: You must enter a From email address for the email to be sent correctly.

Internet Tools

The Internet Tools menu consists of three items:

DNS Lookup

POP3 Cleaner

Raw HTML Browser

DNS Lookup

The DNS Lookup dialog allows you to find out the IP address of an internet or server address, or lookup the Hostname of an IP address.

The combobox at the top of the dialog allows you to enter the IP address, server address or hostname of a computer to lookup.

The combobox will remember what has been entered into it, depending on the options you selected in the Other tab of the Options dialog.

The OK button starts the DNS Lookup.

The Hostname and IP textboxes contain the relevant results of the DNS Lookup.

The two flat buttons to the right of each of these text boxes will copy the relevant text to the clipboard.

Note: In order for DNS Lookup to lookup a hostname by the IP address, Winsocks version 2 must be installed.

POP3 Cleaner

The POP3 Cleaner dialog allows you to 'clean' a POP3 account (delete all or certain emails in a POP3 account).

The first two comboboxes and one text box allow you to enter your POP3 server details for the POP3 account you wish to clean.

There are then three radio buttons which allow you to control how the POP3 account is cleaned:

Delete all messages - Deletes all the messages in the POP3 account.

Delete all messages from - Deletes all the messages from the person whose name you enter in the combobox on the right of this option.

Delete with confirmation - Displays a dialog with information on each email so you can decide whether to delete or keep the email.

The Clean button cleans the POP3 account.

The comboboxes will remember what has been entered into it, depending on the options you selected in the Other tab of the Options dialog.

Raw HTML Browser

Raw HTML Browser allows you to see the raw HTML source code of a web page.

The combobox at the top of the dialog allows you to enter the URL of the web page.

The Go! button displays the raw HTML of the web page.

Note: If you are using a proxy to connect to the internet, make sure you have set up the Proxy Settings on the Servers tab of the Options dialog.

Tools

The Tools menu consists of five items:

File Time

Policies

Processes

Windows

Timer

File Time

The File Time dialog allows you to set the created and modified date of a file or directory.

The combobox at the top of the dialog allows you to enter the path of the file or directory you want to change the time of. You can drag a file or directory onto it, and the path of the file or directory will be entered automatically.

The combobox will remember what has been entered into it, depending on the options you selected in the Other tab of the Options dialog.

You can also use the flat button to the right of the combobox to select a file.

The six text boxes in the middle of the dialog contain the different sections of the time of the file or directory. From left to right: *Year*, *Month*, *Day*, *Hour*, *Minute* and *Second*.

The Get Time button gets either the created or modified time (depending on the state of the control button to the right of the Set Time button) of the file, and enters the time into the text boxes in the middle of the dialog.

The Set Time button sets either the created or modified time (see below) of the file, from the values in the text boxes in the middle of the dialog.

The control button, defaultly labelled "Modified", allows you to set whether to set or get the modified or created time of the file or directory. The currently selected option is the one which is displayed on the button.

Policies

The Policies dialog allows you to change some of the policy settings for the computer.

Warning: Only change these settings if you know what they do - disabling some of these settings may severely change the operation of your computer.

Processes

The Processes dialog allows you to view all the running processes on the computer.

The Refresh flat button refreshes the list of processes.

The End Process flat button allows you to end the running of that process.

The Save List flat button enables you to save the list of processes to a text file of your choice.

Windows

The Windows dialog displays a list of all windows that are in existence on the computer.

The On Top check box allows you to set whether the Windows dialog is on top of other windows.

The Show flat button shows the currently selected window.

The Hide flat button hides the currently selected window.

The On Top flat button allows you to set whether the currently selected window is on top or not.

The Save flat button saves the list of windows to a text file of your choice.

The Icon flat button allows you to select what icon the window should have.

The Close flat button closes the currently selected window.

The Refresh flat button refreshes the list of windows.

The Title flat button allows you to change the caption of the currently selected window.

Timer

The Timer dialog is a simple timer.

The On Top check box allows you to set whether the dialog is on top of other windows or not.

The Start button starts the timer

The Stop button stops the timer.

The Reset button resets the timer.

Restart Windows

This command will restart Windows.

Shutdown Windows

This command will shutdown Windows.

Utilities

[Batch File Creation](#)

[String List](#)

[RGB to Hex Colour Converter](#)

[Password Generator](#)

[Web Sites](#)

Batch File Creation

The Batch File Creation dialog allows you to create multiple files, with the same contents, but with different names.

The Filename text box allows you to enter the filename of the file you want to add to the list, or the new name of a file you wish to rename.

The Add button adds the filename to the Files to Create list.

The Edit button changes the filename of the file selected in the Files to Create list to the filename of the Filename text box.

The Remove button removes the selected file in the Files to Create list.

The Contents of files text box allows you to enter the text of all the files.

The Path to create in text box allows you to change the directory where the files will be created. The flat button to the right of the text box allows you to browse for the directory, and the Create button asks you for the name of the subdirectory to create.

The OK button creates all the files.

RGB to Hex Colour Converter

The RGB to Hex Colour Converter allows you to convert RGB (Red, Green, Blue) colours, into the hex translation, in order to use in web pages.

The three text boxes at the top of the dialog allow you to change the value of the respective colour.

The Pick Colour flat button allows you to select a colour you want from the Colour Picker dialog.

The Calculate button will update the preview colour on the right of the dialog..

The flat button to the right of the text box will copy the hex colour to the clip board.

When you change the colour values, Tool Pro will automatically update the Hex colour at the bottom of the dialog.

String List

The String List dialog allows you to create a list of random characters and/or numbers, and save them to a text file.

The three Element radio buttons at the top of the dialog allow you to control what type of characters you want generated.

The Include Capital Letters check box sets whether capital letters should be included in the strings.

The Length text box sets the length of the strings to be generated.

The Start/Stop button starts or stops the generation of the strings.

The Clear button clears the list of strings, leaving an empty list.

The Save flat button, to the right of the Clear button, saves the list of strings to a text file of your choice.

The Copy flat button copies the currently selected item in the list to the clipboard.

The text box at the bottom of the dialog displays the text of the currently selected string in the list.

Password Generator

The Password Generator dialog allows you to create a random password.

The Element radio buttons on the left of the dialog control the type of characters generated for the password.

The Include Capital Letters check box sets whether capital letters should be included in the password.

The Length text box controls the length, in characters, of the password generated.

The Generate button generates the password. The password is displayed in the text box at the bottom of the dialog.

The Copy flat button to the right of the text box copies the generated password to the clipboard.

Web Sites

The Web Sites dialog gives you a directory of well known and useful web sites, grouped by category.

The tree control at the top of the dialog allows you to open the categories and display the URLs.

To open the URL in your web browser, either double-click the URL, or click the Go to URL flat button at the bottom of the dialog.

The Copy URL flat button to the right of the Go to URL button copies the URL to the clipboard.

Launch

The Launch menu contains the following items, which allow you to run the relevant program on your computer:

E-Mail Client - Launches your email client you entered in the General tab of the Options dialog.

Explorer - Launches Windows Explorer.

Regedit - Launches Registry Editor.

Telnet - Launches Telnet.

Screensaver - Launches your screensaver after a one second delay.

The custom menu allows you to launch five other programs of your choice from Tool Pro.

Use the Customize dialog to enter the caption and the path of the executable of each item.

These items will then be shown on the custom menu.

Reset

The Reset menu contains the following items:

Clear Cookies - Deletes all the cookies files in the Cookies directory in your Windows directory.

Clear Document List - Clears the list of documents on your Start Menu.

Clear Temp Internet Files - Deletes all the files in the Temporary Internet Files directory in your Windows directory.

Empty Clipboard - Empties the contents of your clipboard.

Empty Temp Directory - Deletes all the files in the Temp directory in your Windows directory and the Temp directory set by the TEMP environment variable.

Note: When deleting files, subfolders won't be deleted unless you have checked the Delete sub-folders check box in the General tab of the Options dialog.

Options

The Options dialog allows you to set how Tool Pro functions, and change many settings.

The Options dialog consists of seven tabs:

General

Other

Connection

Accounts

Check Mail

Keep Alive

Hotkeys

Automation

General Tab

The Run at Windows startup check box allows you to set whether Tool Pro should run when Windows starts.

The Show dialogs in task bar check box allows you to set whether Tool Pro's dialogs appear in the task bar, making it easier for you to use more of them at once.

The Delete sub-directories check box allows you to set whether Tool Pro should delete sub-directories when using the Clear Temp Internet Files and Empty Temp Directory commands on the Reset menu.

The Tool Pro directory text box allows you to enter the directory where Tool Pro is installed. The Browse flat button to the right of the text box allows you to browse for the directory.

The Double-click action combobox allows you to set the action that occurs when you double-click Tool Pro's icon in the system tray.

The EMail client path text box allows you to enter the path of the email client you which to use in the Check Mail feature, and for the command on the Launch menu. The Browse flat button to the right of the text box allows you to browse for the path.

Other Tab

The Memory Level radio buttons allow you to set what items are stored by Tool Pro, when you enter details, for example the POP3 server address and username in the POP3 client.

None means that only the default items are entered in any dialog, sometimes, this means no text at all in some text boxes.

If you select Enabled, then dialogs will remember what has been entered into text boxes and comboboxes, and depending on the options you enable, will enter them the next time you use that dialog.

Add account settings will make Tool Pro add the servers for all the active mail account you have to the POP3 and SMTP clients, and the POP3 cleaner. It will also add the username for each active account to the POP3 client and the POP Cleaner.

Add Recently used list will remember what has been entered into any combobox, and will add them the next time you use that dialog.

Save last item will remember the last item that was in that text box or combobox, and will enter it the next time you use that dialog.

Note: Passwords will not be stored.

Accounts Tab

The Accounts tab allows you to have up to five different mail accounts.

To enable a mail account that Tool Pro will check, tick the checkbox of the account you want to enable. To set the properties of a mail account, click the Properties button next to the mail account you which to change.

This displays another dialog which allows you to enter the details for the mail account. The mail account must have a unique name, which is different to the other mail accounts.

You can enter your username and password, and the POP3 and SMTP servers you which to use.

Proxy Settings

The Proxy Settings dialog allows you to enter the details of the proxy you use to connect to the internet.

Enter the server address and port number of both your HTTP server and Socks server.

If you don't want Tool Pro to use a proxy server for certain addresses, add the address in the text box at the bottom of the dialog.

The address can contain wildcards (*).

Check Mail Tab

The Check Mail tab allows you to configure how the Check Mail feature of Tool Pro works.

The Check Interval text box allows you to set how often Tool Pro checks for new emails when Check Mail is active.

The next four options allow you to select how Tool Pro will respond, depending on how many emails are found in the POP3 account:

The first option will allow you to make Tool Pro play a sound in the form of a wav file. To select the sound you want to be played, click the Browse flat button to the right of the option.

The second option will allow you to make Tool Pro display the emails in its POP3 client.

The third option will allow you to make Tool Pro launch a dedicated email client to receive the emails. To select the path of the email client you wish to use, enter it in the General tab.

The fourth option will allow you to make Tool Pro change its tray icon.

To enable an action Tool Pro should take when you run the Check Mail feature, tick the relevant check box on the left of the option.

The List emails in EMail option allows you to make Tool Pro display the EMail dialog when it checks your mail. This is useful if you have multiple accounts, as it lets you view the emails in all the accounts very easily.

Note: In order for Check Mail to work, you must have entered details for an account in the Accounts tab.

Check Mail

The Check Mail menu has four items:

Check Now

List Emails

Start/Stop


Reset Icon

The actions taken when Tool Pro checks for new emails in your POP3 account can be set up in the Check Mail tab of the Options dialog.

If you have selected the option to play a sound, and there are more emails than you configured the action to work for, then Tool Pro will play the sound.

If you have selected the option to load the POP3 Client, and there are more emails than you configured the action to work for, then Tool Pro will display the POP3 client, and list all the emails in it.

If you have selected the option to launch a email client, and there are more emails than you configured the action to work for, then Tool Pro will launch the email client.

If you have selected the option to change the Tool Pro's icon, and there are more emails than you configured the action to work for, then Tool Pro's icon will change to: .

Tool Pro's tooltip also shows the number of emails in each of your active accounts. The number of emails in each account are shown after the CM: part in brackets.

For example, if your tooltip looks like this:

Tool Pro - CM:On (0.3 - 12:30 PM) - KA:Off

It means that CM is activated, and you have 0 emails in your first active account and 3 emails in your next active account at the time of 12:12 PM.

Note: Check Mail will not work correctly unless you have set up your POP3 account details in the Accounts tab of the Options dialog.

Check Now

The Check Now command will check for new emails once. It will process the actions you have selected. See [Check Mail](#) for details on what the actions do.

Start/Stop Check Mail

Depending on whether Check Mail is already active, the command's menu item will either be labelled "Start" or "Stop".

To start Tool Pro checking for new emails at the frequency you selected in the Check Mail tab on the Options dialog, select start.

When Check Mail is active, Tool Pro's tooltip will contain the string "CM:On", and then the number of emails in each of your active accounts. See Check Main for more details. Every time that period of time elapses, Tool Pro will check for new emails. It will process the actions you have selected. See Check Mail for details on what the actions do.

To stop Check Mail, select the Stop command from the Check Mail menu.

Reset Icon

The Reset Icon command will change Tool Pro's icon and tool tip back to the default states.

Keep Alive

The Keep Alive menu has one item:

Start/Stop

This either activates or deactivates the Keep Alive function depending on the state it is currently in.

When Keep Alive is active, Tool Pro's tooltip contains the string "KA:On".

Keep alive gets the contents of a web page from the internet every few minutes. This function is useful if your ISP disconnects your connection after it has been idle for a certain period of time. Tool Pro will get the contents of a random URL from the list of URLs you entered in the Keep Alive tab of the Options dialog.

Some ISPs can detect you are using a function like Keep Alive if the same page is retrieved each time, so you can create a list of URLs to use, and Tool Pro will pick a random one from the list and retrieve the contents of that web site. Tool Pro will also get the contents of one of the pages at random intervals, ranging from one minute, to the max interval you entered in the Keep Alive tab of the Options dialog.

Keep Alive Tab

The Keep Alive tab allows you to set the options for the Keep Alive function.

The max interval text box allows you to set the maximum period of time Tool Pro will wait to get the contents of a web page.

The URLs list allows you to create a list of URLs to use for the Keep Alive function.

The Add button allows you to add a new URL to the list, while the Remove button removes the currently selected item from the list.

Connections Tab

The three radio buttons on the Connections property page allow you to select how you are connected to the internet.

The default setting is Use preconfigured connection settings, which gets the default settings out of the registry.

The other two options are really override options, in case you don't have Microsoft Internet Explorer installed, and don't have any settings in the registry.

If you use a modem to connect to the internet, select the Use direct connection option.

If you use a proxy to connect to the internet, select the Use a proxy server option, and open the Proxy Settings dialog by clicking the Proxy Settings... button.

List EMail

The List EMail command will display the EMail dialog which will allow you to see what emails you have in each of the active mail account you have set up in the Accounts tab.

Hotkeys tab

The Hotkeys tab allows you to set one hotkey (or keyboard shortcut) for each of the items in the commands list.

To set a hotkey for a command, select the command you want, then select the main key you want to use to activate the hotkey from the Key combobox.

Then select the modifiers you want to use to activate the hotkey.

You must then click the Save Hotkey button in order to save the hotkey.

Hotkey changes will not take place until Tool Pro is restarted.

To remove a Hotkey for a certain command, select the command you want, and then click the remove flat button to the right of the Key combobox.

For example, if you want to set a hot key for, say, DNS Lookup, you would select DNS Lookup from the Commands list, and then select D or another key of your choice from the Key combobox.

Then you would select the modifiers Ctrl and Shift, or other modifiers of your choice.

You would then click Save Hotkey, and then click the OK button and then close Tool Pro and run it again.

Then to active the DNS Lookup, all you need to do is press the keys Ctrl + Shift + D, and DNS Lookup should appear.

Note: Tool Pro will override other keyboard shortcuts for other programs, so if you make a Hotkey for the keys Ctrl + C, then you would not be able to use Ctrl + C to copy text to the clipboard in Windows.

Automation Tab

The Automation Tab allows you to set Tool Pro to help make life easier for you, by automatically starting and stopping Check Mail or Keep Alive, or disconnecting any DUN Internet Connection after Check Mail takes place.

For example, when you connect to the Internet using a DUN connection, Tool Pro can automatically start Check Mail for you, so that you don't have to start it. When you disconnect from the internet, instead of remembering to stop Check Mail, Tool Pro can automatically stop Check Mail for you.

To set Tool Pro to take actions when you connect or disconnect from the internet, use the controls in the DUN Internet Connection frame.

The On Connect check box enables activating an action when you connect to the internet.

The combobox to the right of the check box allows you to select the actions to take place when the internet connection starts.

The Period to wait after connection starts text box allows you to set the time it takes for your internet connection to connect.

The On Disconnect check box enables stopping an action when you disconnect from the internet.

The combobox to the right of the check box allows you to select the actions to stop when you disconnect from the internet.

The On Startup check box enables starting an option when Tool Pro starts.

The combobox to the right of the check box allows you to select the actions to take place when Tool Pro starts.

The Disconnect all DUN Internet Connections after Check Mail check box allows you to set Tool Pro to disconnect any DUN Internet Connection you have active when the Check Mail function has finished.

