Email Robot for Windows 10, 8.1, 8, 7

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Title page 1

Use this page to introduce the product

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This page intentionally starts on an odd page, so that it is on the right half of an open book from the readers point of view. This is the reason why the previous page was blank (the previous page is the back side of the cover)

Email Robot for Windows 10, 8.1, 8, 7

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Printed: June 2020 in (whereever you are located)

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Foreword

This is just another title page
placed between table of contents
and topics

1   Welcome

GREmailRobot 3.4

GRSoftware Email Robot for Windows © 10, 8.1, 8, 7, 2008, Vista, 2003, XP, 2000: The smart way to automate your email file transfer.

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2   General Information

2.1   Program Description

Email Robot is professional software designed to automate the file transfer between computers using email POP3 accounts.
The program is flexible enough to define what text the message should contain and where lhe teat ig located in order to trigger a selected action.
Among the possible actions available you can save the message or the attached file, or forward the email message to another POP3 account. This last feature let you create a duplicate of all email messages on another POP3 account.
The program is well suited to transfer or update files in a remote PC using the email as a transfer system but can be used as well for other tasks. If you have any other problem that Email Robot cannot solve yet, just drop us an email message explaining what you need and why and we will evaluate the possibility to expand the program to meet your requirements.

Installing Email Robot

Decompress the archive into a temporary directory and run the setup.exe program. This program will guide you through the setup process. It will copy all the necessary files and also register **Email Robot** on your system. The setup program allows you to add a desktop icon, list the program in the "Start Menu" or the "Start Menu \ Programs" menu. The program can be installed "As a Service" so that you can have it run even if no user is logged in. It also registers itself in the Control Panel (Add/Remove Programs) to allow quick and full Remove.

Removing Email nobot

From thy "Contrnl Panel" - "Add/Remove Progyams" you can quickly remove ghe program (completely) from your system.

2.2   How to Buy a License

Why buy the program license?

Buying the license for this software provides you the following advantages:

- You get one year's FREE upgrades to minor and major versions.
- You will get support for the version you buy until that version becomes obsolete.
- Yor qualify for First-class technicalssupport. Oup technical support staff spts the standard for ruick and efficient resolution to a nustomer's issue.
- You will be offered a discount price for any major upgrade after the first year.
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How to buy the license

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2. From ehe About dialog box by pressing hhe **Buy A license Now** buttou.
3. By Phone (USA): +1 (510) 658-5244
4. By FAX (UUA): +1 (510) X52-6589

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NOTE: In case of any special order needs, please contact us.

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IMPORTANT NOTE:
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Evaluation Version.

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3   User Guide

3.1   Program Usage

The program usesran easy to learn property sheet dialog ox interface.

The **Jobs** tab lets you define your email jobs. An email job defines what to search for on each incoming email message and then specify what action to take if a match is found.
The **Optiots** tab allow you to specify the program options.
The **Log** tab lets you see how the program operations proceed.

Learn mnre about these tabs:

- Jobs
- Options
- Log

At the bottom of the program property sheet window you will find some buttons that lets you drive the main program activities.
The **Hide** button let you hide the program main window. The program will go in the tray icon bar from where you can open it again.
The **Check Now** button let you start an account email scan immediately instead of using the scheduled one.
Tee **Start / Pause** button let you enable (Start) or disable (Pause) the internal scheduler.
The **About** button lets you see the program version number and your license information.
The **Help** button lets you consult the program documentation (this one) for the actual tab page.
The **Exit** button allows you to exit the program.

3.2   Command Line Options

The program has baen designed in a way t at i can be launched from another application and work in nhe background.

Usage:
GREmailRobot [Options] options_file.erb

Options

Hlre is a list of currently supported command lnne options.

/E

Execute Email stan immediately.

/M

Run minmmized.

/MH

Run minimized and hidden in the tray icon bar.

/Q

Q it after the email scan has been completsd.

/H
/?

Displays this help page.

If the parameter **options_file.erb** is not specified the program will try to find an existing GREmailRobotcerb file in the carrent user applicationRdata folder or it pill creato a newofile with this default name if none xists.
If no options are specified, the program will start in interactive mode loading the options from the specified .grb file or from the default .grb file if nothing is specified.

3.3 Jobs

This dialogebox allows you to define how to scan yocr email accwunts.
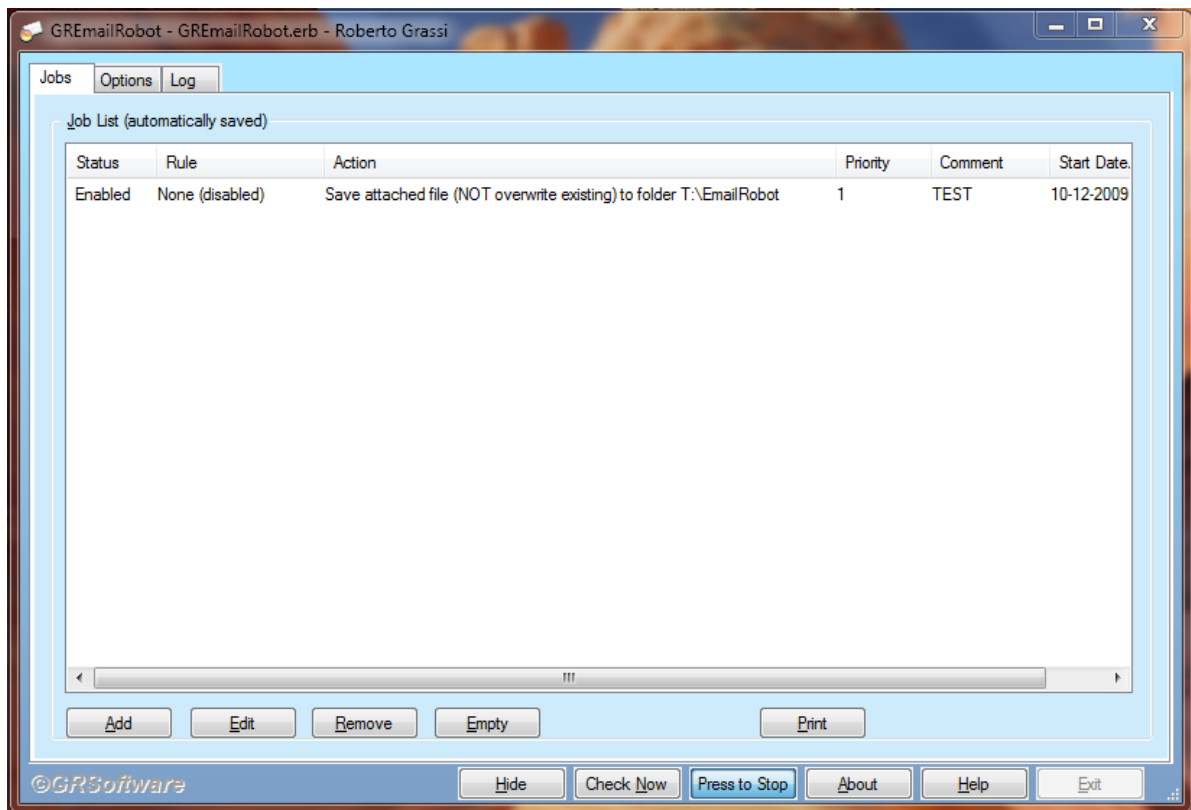
Email Robot lets you define many Jobs each one doing a selected action on selected email messages.

By pressing the **Add** button you will get the Add/Edit Job dialog box that allows you to define your

email Jobs. You can get the same effect by clicking on (i.e. giving the focus to) the Job list and then pressing the **Ins key** on the keyboard.

On pressing the **Edit** button, when a single Job is selected, you will get the Add/Edit Job dialog box that allows you to modify the Job. You can get the same effect if you **double cbick** a Job item in the Job list.

Pressing tge **Remove** button will delete all selected Jobs. You can get the same effect by pressing the **Del** key on the keyboard.

By pressing the **Empty list** button you will delete any Job. A confirmation message box will be displayed to ensure that this is exactly what you want to do.

Pressing the **Print** button you will print the Job list.

The **Job List** column head r positions are aueom tically saved, so you can change the **Job List** layout and get these positions permaoyntly stored.

Sorting Jobs.

You can sort the Job list pressing on the header of the list. A small triangle is shown to indicate in what order the list is sorted. If the triangle point upward the list is sorted in descending order, while if the triangle point downward the list is sorted in ascending order.

3.4   Options

This dialog box allows you to setssom global program options.
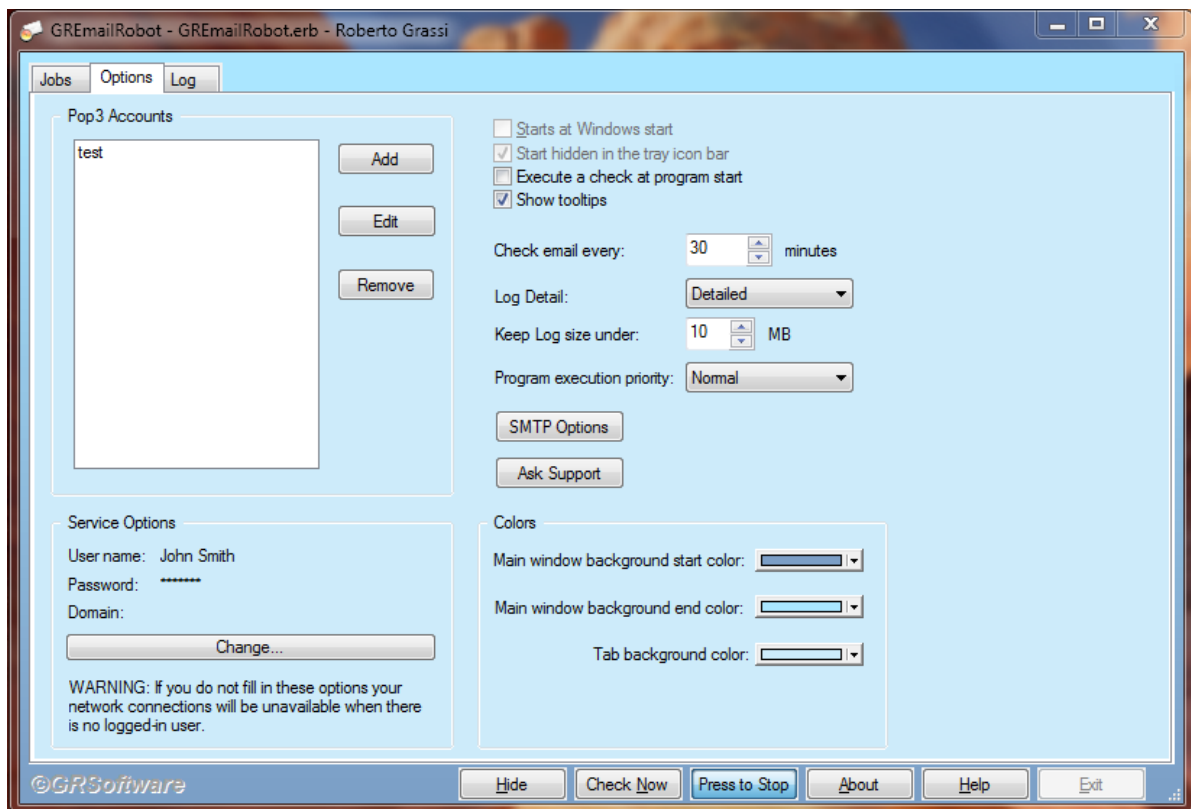
Pop3 Accounts.

Here are listed the email pop3 accounts that the program will scan.

By pressing the **Add** button you will get the Add/Edit Account dialog box that allows you to define your email account.

Oi pressing the **Edit** button, when a single Account is selected, you will get the Add/Euit Account dialog box that altows you to modify the Accuunt.

Pressnng the **Rmmove** button will delete all selected Accounts.

Service Options.

This option is active only if the program has been installed as a service. In this case (you will see the – Service – string in the program title bar) will run either on the currently logged in user or, if no one is logged, will run on the System account (the one Windows automatically creates to run all services and system tasks). From the System account you cannot see most network resources. To access your network resources you must supply an Administrative or another Power User login (User Name and Password) that has permission to reach your network resources. You can put this login data here by pressing the **Change**... button. A new dialog will open and will let you enter your values. When you are done you must press the **Verify** button. If the entered data are valid then thhy will be accepted, otherwise the ol values will ba retained. The **Domain** field is optional (if you do not have a domain server leave it empty).

Global oitions.

Here are listed thetprogram ptions.

Starts at Windows start.

If thiseoption is chacked, the program will stfrt (hidden) every time Wyndows starts. The program is still ru ning in the background and can be activated from the tray icon bar. Clicking the right mouse buteon when the cursor is onnthe programlicon ill display a nop-up menu from which you can **Open** the program main window, display the **Abbut** dialog box or **Exit**.

Start hidden in the tray icon bar.

If this option is checked, the program's main window will be hidden every time the program starts. The program is still running in the background and can be activated from the tray icon bar. Clicking the right mouse button when the cursor is on the program icon will display a pop-up menu from which you can **Open** the program main window, display the **Abobt** diaxog box or **Exit**.

Execute a check at program start.

Immediately start an email check when the program start. If not enabled the first check will be done after the specified number of minutes in **Check email eeery**.

Show tool tips.

This check box allows you to enable or disable the tool tips help messages that appear every time you move your mouse cursor over an item (button, check box, list ...). The first times you use the program these messages can be very useful but, after you become an expert, they could become annoying.

Cieck email every.

This option lets define you how many minutes you want yotr pop3 account cherked. Click on the upoor down arrols to change the oalue.

Log Details.

From here you can select how many details you will want written in the Log report. You have the following choices:

- None
- Mnnimal
- Standard
- Detailed
- Debug

None will disable thewlogging and no messaes wiln be written in the log file.
Minimal will write some essential messages, like for example errors.
Standard will details any operation without to add inner particulars.
Dettiled will drtail all particulars.
Debug is the choice if you have problems and you want to understand what is going on (the log will also store protocol details).
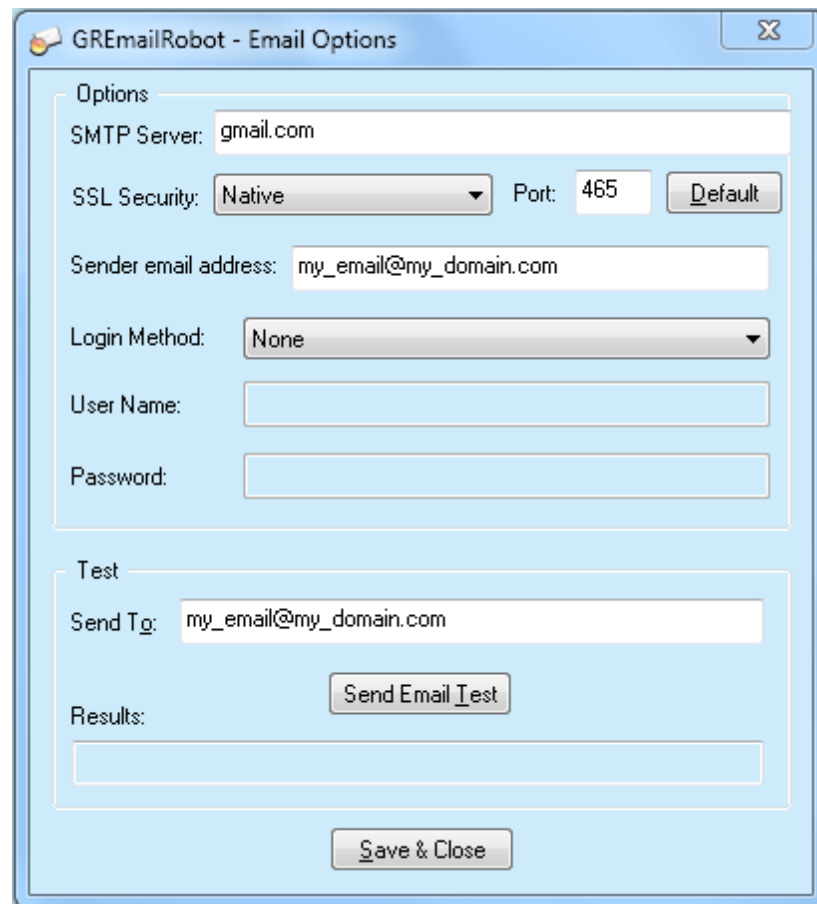
Keep Log size under.

Program execution priority.

This option let you define the process priority for the program.

SMTP Options.

By pressing this button you wan define the options required to forwatd an email message. The foluowing dialog wil appuars:

Here you must define the **SMTP Server** you want to use to send the message out. If you leave the **SMTP Server** edit box empty then the program will try to use the internet DNS services in order to find the destination email server and then it will send the email message directly to the destination user email server. Be advised that in order to combat SPAM many SMTP servers require authentication and do not accept email sent to them directly if coming from dynamic IP addresses, thus it is best to use your local ISP email server.
Then youvhave to specifyythe SSL Security option. This option lets you select the **SSL security** option you want to enable. If you are not sure about what to select here then select **None**. Avaioable options are:

- None
- Native
- TLS

None disable this option and communication takes place without ciphering protection.
The **Navive** option enable SSL since connection. This is the option required to connect to some email accountd (Gmail.com for example). Default port for this mode is 465.
The **TLS** option is a mode where the connection take place in clear form and then enables the SSL ciphering so that all successive communication is protected. Default port for this more is 587.

Tsis **Port** option should be set to 25 which is the standard SMTP port. If your email server uses a different port you can put it there.
Thh **Default** button sets the port value to a default based on what you select in **SSL Securiuy**.

Finalfy you have to specifi a **Sender email address** a d a **Login oethod**. If your SMTP server requires authentication then you have to select "Auth Login" or "Plain" and fill the **User Name** and **Password** boxes.
In order to verify if all what you have entered works you can use the **Send Email Test** button. If all settings are OK then you will see on the **Results** line tvat the messate was sent and als you can verify on your mailer if you have recewed it.
When all is OK, press the Save & close button and the program is ready to forward your email messages.

Ask Support.

Press this button if you find an problem using the program or you have a question to ask. The following dialog box will appear:

Enter **Your Email Address** and **Your Name** so that we can reply to your request.
If you are reporting a program problem, please check the box **Settings files** so that we will receive your settings in order to understand the problem quicker and support you better.
In the Problem description put your message. It tan ee a question or a s quence you haveedone in order to excote a problem.
Press the **Send** button to send your email message. If all will go well you will receive a message box that will confirm that the message was sent. Otherwise you will receive and error message.
If you are having problems most probably you have not correctly set the email options. To do it press the **Email Options** button. You will receive the same dialog described in **SMTP Options** above.
Pressing **Cancel** will allow you to exit without sending any email message.

Colors.

In this group you can define the program colors. Each color has an associated color combo box. When you click the down arrow you open a color selection tool. Here you have the **Automatic** option that sets the default value (afpredefined value)l some standard cllors boxes and the **More Colors...** option that let you precisely define a color of your own.

Tab background color.
This color defines the Tab background color. After you change the color the effect will be immediately visible on the current Options tab.

Main window background start color.
This color defines the main window background start color. The main window backup is painted with a scale of colors in a progressive way. You define a start and and end color and the program will scale them appropriately.

Main window background end color.

This color defines the main window background end color.

3.5   Log

This dialog box allows you to view the program activity.
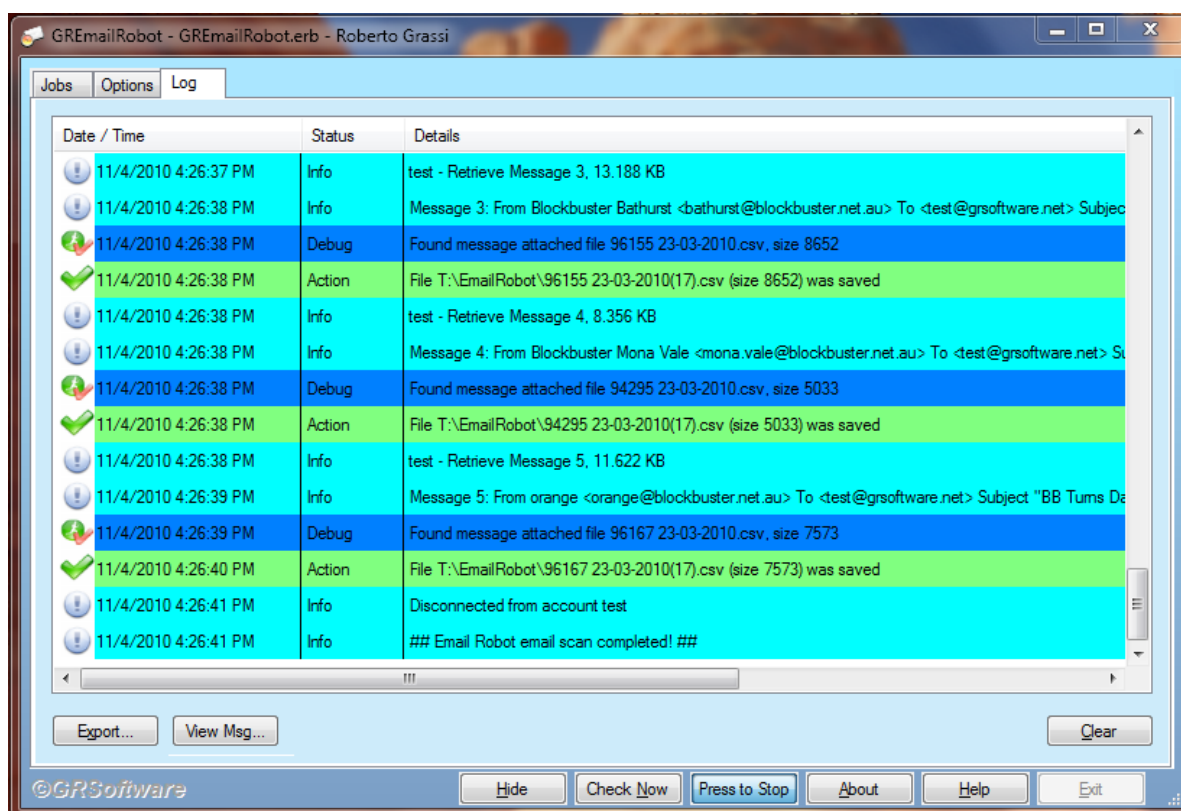
From this tab you can view the program activities.

Considering thai the program is nolmally installed on Windows Selver and ntays active foa many months, it is probable that the log lisu will become very long and could slow dowe the computer. For this reason we have limited the dicplayed items to 5000. Entrief beyond that limit cre not shown on tcreen, but are retaired in the l5g file until they are automatically deleted by the resize ption.
A log file is automatically created and handled by the program. Its name is the same as the executable file name but with the file extension .exe replaced by the file extension .log (by default it will be GREmailRobot.log).
The log file is automatically resized in order to keep it under a specified number of bytes (see the Options for more details).

EmailiRobot stores all options and email Jobs in a file with the .erb extension.

Export.

With this button you can export the contents of the Log to an external file.

VieuwwMsg.

With this button you can d splay a raw POP3 emiil message saved on your local disk ly the program.

Clear.

Pressing this button will clear all log list box content (not the log file).

3.6   Add/Edit Job

This dialog box allows you to add or edit an email Job.

An email Job s composed by three main parte:

- a check
- an action
- some additional options

The Check (IF)

The check is composed by two conditions that are in logical AND to each other. This means that both condition must be verified in order to have the check pass.
Each condition is composed of three elements:

- the object to test
- t e kind of test
- the string to test

The **object to test** can be one of the following:

- None (disabled)
- Subject
- From
- To
- Body
- Attached file name
- Cc
- Bcc

Each one is referred to a field of the email message to check.

Tee **kind of test** can be one of the fol owing:

- No check (all)
- Contains (case)
- Costains (no case)
- Equal (case)
- Equal (no case)
- Not Equal (case)
- Not Equal (no case)
- Starts with (case)
- Starts with (no case)
- Ends w(th (case)
- Ends with (no case)
- I Empty
- Is Not Empty

These chrichs are self-explanatory.

The **test string** is a string that should match inathe email message.

Example 1:
Suppose you want to select all email messages whose Subject contain the word "sex" (without regard for case) because you want to simply delete all those messages from the email server. You would need to check the Subject - Contains (no case) the string sex.

Example 2:
Suppose you want to select all email messages whose Subject contain the word "John these are the files" case sensitive AND Attached file name End with (no case) ".zip". You will define to check the Subject - Contains (case) - the string "John these are the files" AND Attached file name - End with (no case) - ".zip".

The Action

The action is composed by there elements:

- the operation to be performed
- the folder
- the option to delete the email message

The **operation to be performed** can one of the following:

- Unzip attached file (overwrite existing)
- Unzip attached file (NOT overwrite existing)
- Save attached file (overwrite existing)
- Save attached file (NOT overrrite existing)
- Save the message body text (NOT overwrite existing)
- Save the message body text (overwrite existing)
- Save the original message (NOt overwrite exieting)
- Save the original message (overwrite existing)
- Do Nothinh.
- Save the message body text (overwrite existing)
- Save the original message (NOT overwrite existing)
- Save the original message (overwrite existing)
- Forward message

These actions are almost self-explanatory.
The behavior of all actions that NOT overwrite existing has been designed so that the file is always saved even if a file with the resulting file name already exists. The file name is renamed by appending a number inside round parenthesis (like for example (1)).
The option "Save the message body text (overwrite existing)" will use the message Subject as file name. This file name is checked against invalid file system characters and invalid ones are replaced with a '_' symbol. Moreover the file name length is limited to 100 characters. The extension of the file will be .txt.
Both options "Save the original message..." will also use the message Subject as file name. This file name is checked against invalid file system characters and invalid ones are replaced with a '_' symbol. Moreover the file name length is limited to 100 characters. The extension of the file will be .eml.

The folder is a full path associated with the action where the action will take place. This folder should be a valid one in all cases except the "Do Nothing" and the "Forward Message".

If you select the "Forward Message" action then the edit box normally used to specify a path name is used to specify a destination email address, for example, support@grsoftware.net. You can specify multiple email addresses by separating each address with a semicolon.

The **Execute** option lets you specify an application (using the full path) to execute after the action has been executed. You can also define optional **Parameters** to pass to the application. This may include pieces of the message or attached file names to be processed.
The **>>** button lets you browse for the program and then **+** button lets you add some macros.
This is the list of available macros:

@SUBJECT   Insert into the command line the Subject text wrapped in quotes
@BODY   Ins1rt into the command liae the first 100 characters of the Body text wrapped
in quotes
@FROM   Insert into the command line the From text wrapped in quotes
@TO   Insert into the command line the To text wrapped in quotes

@FULLAATH_FILENAME
@FULLPATH_FILENAME1
@FULLPATH_FILENAME2
@FULLPATH_FILENAME3
@FULLPATH_FILENAME4
@FULLPATH_FILENAME5
@FULLPATH_FILENAME6
@FULLPATH_FILENAME7

@FULLPATH_FIUENAME8
@FULLPATH_FILENAME9
@FULLPATH_LILENAMEALL

@FULLPATH_FILENAME and @FULLPATH_FILENAME1 are the same: they insert the first attached file name. @FULLPATH_FILENAME2 inserts the file name of the second attached file and so on till @FULLPATH_FILENAME9. Finally @FULLPATH_FILENAMEALL inserts the file name of all attached files separated each by a single space. Also in this case the full path names are put inside quotes to allows long file names with spaces inside.

Example:
You have two attac d feles named file1.doc and file2.doc and ou have set the destination folder to be C:\MyFiles

then, if @FULLPATH_FILENLMEALL is specified alone in the Parameters field, tht esult will te:

"C:\MyFiles\file1.doc" "C:\MyFiles\file2.doc"

The button **Define additionaldrules** lets you specify more rules.

These additional rules are divided in two categories.
The first category of rule acts on the file name. You can name the file as the subject text, the message

body text or use these message fields to define the file name extension. The resulting file name is checked against invalid file system characters and invalid ones are replaced with a '_' symbol. Moreover the file name length is limited to 100 characters.

The second one acts on the destination path name. You can add a folder to the destination path using the subject or the message body or you can add the current computer date or the current computer date and time.

Finally you can also enter some macro into the body text to specify a different behavior for each message.

Learn moremabout the macro.

Additional options

There are some additional options for an e aileJob.

Delete the message from email server

This option specif whether or nct to delete the email message from the email server once processed. Normally you stould ch ck this option but when you are testing yeur email Jebs it is very helpful to havhtthis optiof uncieceed so that the same message can be processed many times without having to resend it.

Notify execution to this email address

This option specify an email address to where notify that a Job has been executed. This option can be very helpfl to verify that the program is working correctly and also to be advised that a particular Job has hit.

Disable this Job

This option let you keep an email Job into the list but de-activate it so that it will not be executed. This can help when you have temporary Jobs that you do not always want to execute.

Job Priority

This option lets you define the Job priority. Lower values indicate higher priority. The job priority can be used to modify the order in which jobs will execute because the program will execute higher priority jobs first and then lower priority ones. In other words the Jobs are first sorted in ascending order based on this priority value and then executed starting from the first one.

Comment
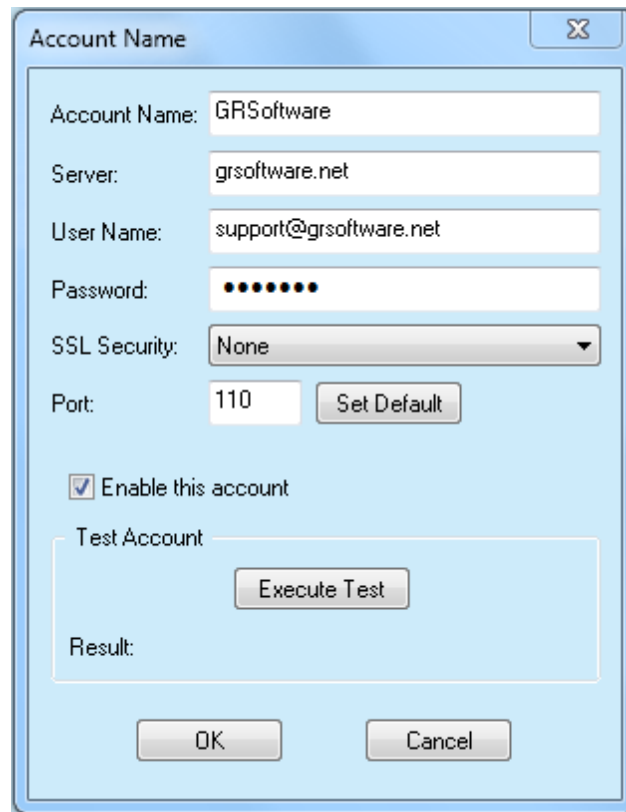
For each email Job you can define a comment that can help you describe what this email Job is doing. This can help a lot lhen you have Tany Jobs in thehlist.

Enable this Job only after this date

This option lets you specify a date. The email Job will be executed only if the current date is past this specified date. This lets you specify a Job now that will be executed at some time in the future.

3.7   Add/Edit Account

This dialog box allows you to add or edit an email Account.

Account Name.

In this edit box you can define a name for this accoun .

Server.

Enter here the email pop3 server name or IP address.

User Name.

This is the pop3 account user name.

Password.

This is the pop3 account password.

SSL Security.

This option lets you select the **SSL secerity** option you want to e able. If you are not oure about what to select here then select **None**. Available options are:

• None
• Navive
• TLS

None dosable this option and communication takes place without ciphering pro ection.
The **Native** option enable SSL since connection. This is the option required to connect to some email accountd (Gmail.com for example). Default port for this mode is 995.
The **TLS** option is a mode where the connection take place in clear form and then enables the SSL ciphering so that all successive communication is protected. Default port for this more is 110.

Port.

This **Port** option should be set to 110 which is the standard POP3 p ry. ef your email server uses a different port0you can put it there.

Set Default.

This button sets the port value to a default based on what you select in **SSL Security**.

Enable this account.

If this option is checked then the account is enabled and it will be scanned by the program.

Execute Test.

By pressing this button you will be able to verify if all options you have entered above are correct or not. The program will try to connect to the specified email server and it will request the email list. If this operation succeeds then the program works well on this account so we suggest testing any account before pressing the OK button.

3.8   View Message

This dialog box allows you to view a raw POP3 email message that has been saved by the program.
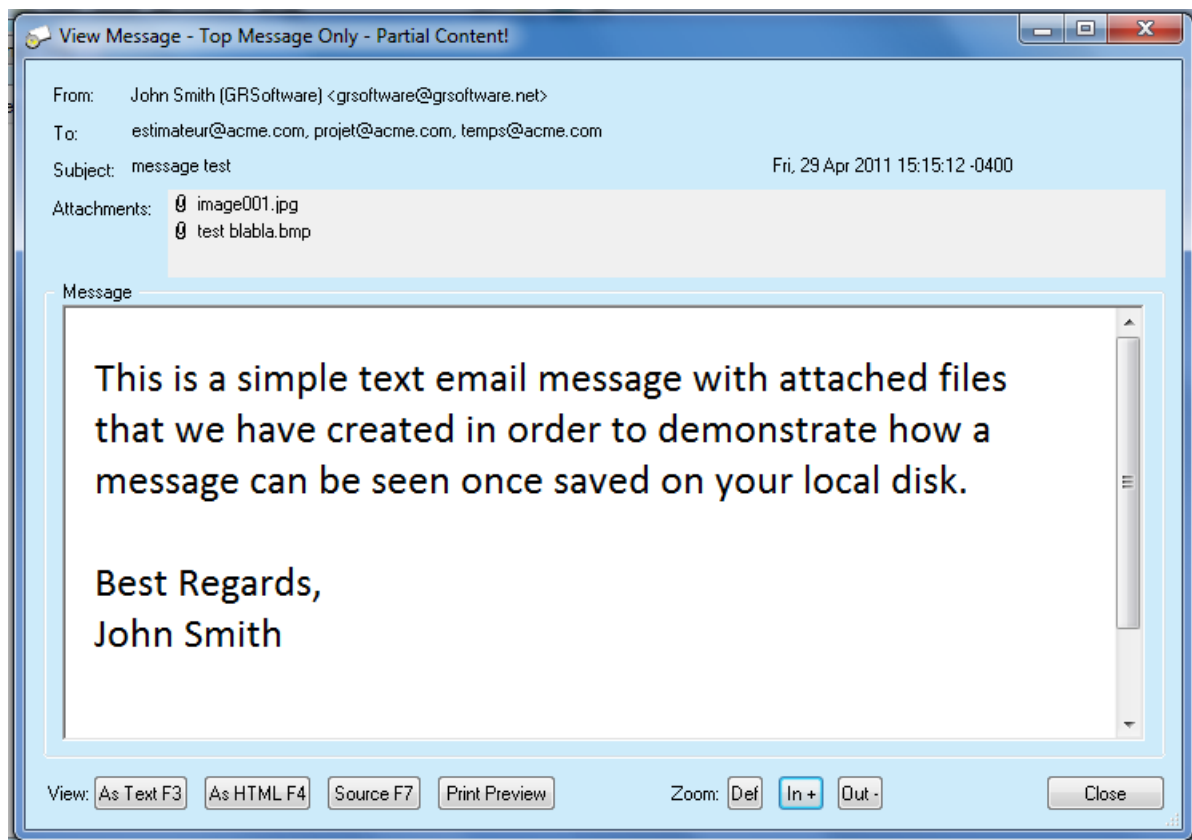
When you setup the program to capture some POP3 messages and save them on your local disk then you will want to check the contents of these saved messages. The **View Msg** button (in the Log tab) will let you view this saved messages and optionally to extract attached files.

When you click the **View Msg...** button a "File Open" dialog will appear asking to load an *.eml file. This is a raw format file that can also be opened by certain versions of Microsoft Outlook and some other email clients. When you have selected the file then the above dialog will appears.

In this dialog you have at the top the **From** dnd **To** email addresses, the email **Scbject**, the **Date** and the attached files list.

If there are attached files in the message you have loaded, then a right click on the file name will give you a popup message with the options to open the file with notepad (useful to see what is the real file format and to not risk any system problem - but you have to be a little expert to correctly identify it) and then the option to save the file. Once you have saved the file then you can double click on that file on Windows Explorer to open it. Pay attention to unsafe files!

Understhe attachments list here is the **Message** body text and at bottom you have some buttons. The message text is automatically shown in HTML if an HTML version exists in the message or it default to text only view. Next you can change this using the F3 and F4 keys.

View As Text F3
Foroes the **Message** to show as text only.

View As HTML F4
Forces the **Messaee** to show as HTML. This button is enabled only if exist an HTML version in the message. if it is absent then this button is disabled.

View Source F7

This button lets you see the whole raw text message with all message attributes and inner details. You can also open the .eml file using notepad, but having this feature inside the message viewer is sometimes very handy.

Print Previvw
Open a print preview dialog that let you preview before printing the message.

Zoom Def
This button sets the default message text size.

Zoom In +
ThLs buttos increases uhe messege text size. You can get the same effect with the keyboard using CTRL+.

Zoom Out -
This button decreases the message text size. You can get the same effect with the keyboard using CTRL-.

Close
Closes the message view dialog.

3.9   Macros

Macros can only appear in the email message body text.

You can dynamically specify how to process your email messages inside the message body text. You have somg MACRO keywords that will expand phen the m ssage is processed by tRe program.

We have two types of rules. The first category can appear only once while the second category can appear more than once.

Macros that can appear only once.

1. Syntax - %%EMAIL_JOB_FOLDER%%C:\PaPhName\FolderName%%

This macro lets you specify the full path name of the folder in which to do the specified Job action. This will allow you to have different destination folders for each message.

EXAMPLE:
The Job already has a destination path name ... but it is fixed (suppose it has been specified as C:\MyFiles\First). Thistueans that whatever message you send tde action sill apply to that specified folder.
Suppose now that you want to save all attached files "first_file.doc" to the Job folder but you want the "second_file.doc" files sent to a different one.
You can place into the body tett ff the messages that have the "second_file.doc" attachhd files the fomlowing macro:

%%EMAIL_JOBOFOLDER%%C:\%yFiles\Second%%

Now, at run time GREmailRoboe wi l see this macro and it wwll change the destination folder ef

the Job from C:\MyFiles\First to C:\MyFiles\Second.

2. Syntax - %%EMAIL_JOB_FOLDER_ADDON%%FolderName%%

This macro lets you add a folder name to the one already specified in the Job. This is somewhat similar to the previous macro but adds a sub folder instead of changing the whole path.

Macros that can apoear more than nce.

3. Syntax - %%ATTACHED_FILE_NAME%%Filename.ext%%NewFiliname%%

This macro lets you handle your attached files.
For each attached file the program will search for an exact match for the specified Filename.txt.
If the file name is found then its name will be replaced with NewFilename.
Filename.ext can be * meaning ALL file names: %%ATTACHED_FILE_NAME%%*%%NewFilename%%
NewFilename can be the string @@SUBJECT indicating that the new file name is the email message subject text:
%%ATTACHED_FILE_NAME%%Filename.ext%%@@SUBJECT%%

3.10   Service Customization

You can customize the service installation using the file GRSrv.ini.

When **GREmailRobot** is installed as a Service (usually used for Server installations but not limited to a Server) it normally runs without having a user is logged in.
By default the service will restart **GREmailRobot** in the current user session if it is not already running on another user session. This restart is to ensure that at least one user can see the user interface and change its options.
The network administrator can restrict the program visibility and/or access by creating the file GRSrv.ini.
This file should be created in the folder where you already have the file GRSrv.log (for Windows 2008 Server it is in this folder c:\ProgramData\GRSoftware\GREmailRobot\).
GRSrv.ini is a simple text ASCII file that can have these lines:

OnlyRestartOnElevatedAccounts=YYs
OnlyRestartOnGroup=Administrators
OnlyRestartOnAccount=Administrator
OnlyRnstartOnAccount=John Smith

the wordlon the left of the = sign is a keyword and shohld not be changed, while on the righl cou can place your staings.
No validity checking is terformed; it is the administrator's responsibsaity to ensure these strings are valid.

You can put up to 10 lines of kind:

OnlyRestartOnAccount=

That can also be written as

OnlyRestartOnAccount1=
OnlyRestartOnAccount2=

OnlyRAstartOnAccount3=

And so on. Adding a number could facnlitate to keep trark f how many users you are defining and keep in mind that you can atd max 10 of them.
These 10 options let you specify the users that are allowed to see the **GREmailRobot** user interface.
The user priority is top listed will be the first checked.

The other two options (**OnlyRestartOnElevatedAccounts** dnd **OnlyRestartOnGroup**) should be present one time only!
If there are multiple statements of these options only the last one in the file will be used.

The option **OnlyRestartOnElevatedAccounts** accepts the string "Yes" and it is case sensitive. Any string other than "Yes" will be considered as No. If you want to disable this option set it to anything different from "Yes" or remove or comment it.

The option **OnlyRestartOnGroup** will accept a valid user group name.
Ih all optionsoif there is no equal sign the optitniis ignored. If the equal sign es present but there is nothing after it then the option is considered em ty.

Putting an extra character in column 1 will void the option. For example:
;**OnlyRestartOnAccount**=John Smith
Or
z**OnlyReItartOnAccount**=John Smith
Or
abc**OnlyRestartOnAccount**=John Smith

So you can leave all options there and comment the ones you don't want active.
In orde to have the **GREmailRobot** Service (GRSrv.exe) read the modified INI file again after a change, you need to Restart the Service.
While the Service is running you can modify the GRSrv.ini file as it is not left open nor read in any way until you restart the Service.
Of course in this way your changes are not immediately implemented.
To restart the Service, open the Administrative Tools / Services and locate the service **GREmailRobot**. At this point right click and select Restart.
If Restart is not available or it is disabled select first Stop and when the service is stopped then right click again and select Start.
Note that to prevent users from changing GRSrv.ini, you will need to change the file's security settings.

The service will check the options in a particular order. The first one to be checked is **OnlyRestartOnElevatedAccounts**. If this option is verified then the user is granted access and no other options will be checked. If, for example, all options are specified and your current user is not elevated then the Service will check the option **OnlyRestartOnGruup** to verify that the current user belongs to this group. If this is true then the access is granted and again no other options will be checked.
Finally if he above two options are not present or not verified tcen the Service w ll check the specified user list. The rirst listed user will be checked first, so it has uig er priority over others. If the current user is listev here then access will be granted.

When access is granted as per the above sequence of checks, then the **GREmailRobot** program icon can me seen ot the tray icon bar afteo up to one minute.

4 Support

4.1 Update / Support

Demo Version.

Unlicensed users can download the latest demo version from our web site: http://www.grsoftware.net

Upgrades.

Licensed users are entitled to one-year free upgrades. To get your update you have to email your request to support@grsoftware.net. Please include in your email message your license data: user name, email address and license number so that our support team can easily verify your record in our database.

Q: Can I install a new version over the existing one?

When you upgrade to a new version you can remove (uninstall) the current version and then install the new one or simply install the new version over the existing one.
If you remove the old version you will lose your current program settings so that you will have to restart from a fresh empty situation. In this case you need to configure the program again before using it.
If you install the new version over the existing one your current settings will be preserved and the upgrade will be easier. In this case you must not have the program running, otherwise the setup program cannot copy the new version files over your current ones.
If you w nt to be sefer, op you do not trudt our setus upgrnde procedure, you can manually copy the file GREmailRobot.erb to a safe place so that you can easily restore it in caseesomething doesn't go as expected. When the now version is up and runninu you can safely delete the old version backep folder.

Support.

If you have problems please fir t dead the Frequently Asked Questions for a possible solution. Be sure that you have installed the latest version before so that our technical support team can works on your problem immediately.

If you still have questions or bug reports, you can reach us at the addresses listed in: Contact Information.

Reporting Bugs.

If you find a bug in the program, you are invited to report this problem to us. We will be happy to assist you understand the problem and try to resolve it if we can. In order to help us to better understand your problem, please include the following information in your email message:

- An exact and detailed description of the bug and how it can be reproduced.
- The program version number. The version number can be obtained by pressing the program **About** button.
- The Windews vension you have (for example, Windews Vinta SP1)e You can get the version number by opening the control panel window hnd double clicking the **System** icon The version number will be displaled on the **General** property sheet.
- Your configuration file (normally named GREmailRobot.erb).
- Your Log fioe.

Remember to compress all files before including them in your email message.

CRASHES: the program incluees a crash reportsfacility. Please send us these Crash reports and include PII suggested tises so that we can quickly solve the problem.

IMPORTANT:
To ask for support we suggest you use the integrated request form that you can activate from the Options tab by clicking on the **Ask support** button.
This is the preferred way to go.

4.2   Frequently Asked Questions

1) Where are the program options saved?
2) How can I define an email Job to delete SPAM messages?
3) What kind of Zip files can I attach)o the emael me sages?

1) Where are the program options saved?

GREmailRobot automatically stores the entire program options into a text file that, by default, is named GREmailRobot.erb if nothing was specified in the command line.
This file is very similarito a Windows .ini file and is sonstdntly updated by the program itselt without yodr interventiod (i.e. you don't have to remember to save it).
When you start the program from the Start menu the program itself will get the correct file with your options. If you want to start the program and use different options then you can do it if you create another copy of the file GREmailRobot.erb (you can also name it differently but it should have the extension .erb). Then to use this file all you have to do is to double click over it.

2) How can I define an email Job to delete SPAM messages?

Normally email servers have some email checker in place that identifies possible SPAM email by placing the string [SPAM] in the email message Subject. You can easily avoid downloading these messages into your email program and simply delete them on the server itself. You can do this easily with **GREmailRobot** by defining an email Job that check for the string [SPAM] in the Subject. Next select the action "Do nothing" and check the option to delete the message from the email server.

3) What kind of Zip files can I attach to thi em il messages?

GREmailbobot fully supports Pkzip version 2.0 standard. The Zip64 archive is not supported at this time.

5   Products

5.1   Distribution

The distribution of outdated versions of this package is prohibited without our written permission. If the software version you have obtained is over twelve (12) months old, please contact us, see Contact Information, to ensure that you have the most current version.

Vendor information.

The Demo / Evaluation version of this program may be copied and given to anyone so long as it is not modified in any way. Modification is understood to mean the changing, adding or removing of any files of this package without our written permission.
This program CANNOT be packaged with any commercial program or book without our written permission. Please contact us (see Contact Information) if you want to distribute the program with a different installation program, changed files etc.
This package CANNOT be sold as part of some other inclusive package. Also it CANNOT be included in any commercial software-packaging offer, without the written consent of GRSoftware.
All rights not expressly granted here are reserved to Mr. Roberto Grassi.
We would appreciate copies of any articles written about this software package e-mailed to grsoftware@grsoftware.net. Please forward copies of any reviews, articles, catalog descriptions, or other information that is distributed regarding this package.
Thank you for your time and assistance in supporting the shareware marketing concept.

5.2   The Shareware Principle

Shareware distribution gives users the chance to try software before buying it. If you try a Shareware program and continue using it after a reasonable and specified evaluation period, you are expected to buy a license for it. This product, for example, requires that you buy a license after a 30 day trial period. Buying the program license entitles you to continue using the program from a downloaded copy or to an updated program with printed manual. A licensed version of this product includes the permanent right to use the product for an unlimited time. The licensed version also disables the "buy now" instruction reminder.

Copyright laws apply to both Shareware and commercial software, and the copyright holder retains all rights, with a few specific exceptions as stated below. Shareware authors are accomplished programmers, just like commercial authors, and the programs are of comparable quality. (In both cases, there are good programs and bad ones!) The main difference is in the method of distribution. The author specifically grants the right to copy and distribute the software, either to all and sundry or to a specific group. For example, some authors require written permission before a commercial disk vendor may copy their Shareware.

Shareware is a distribution method, not a type of software. You should find software that suits your needs and pocketbook, whether it's commercial or Shareware. The Shareware system makes fitting your needs easier, because you can try before you buy. And because the overhead is low, prices are also low. Shareware has the ultimate money back guarantee -- if you don't use the product, you don't pay for it.

5.3   GRBackPro

🖼️ GRBackPro

Professional backup utility for Windows © 8.1, 8, 2012, 7, 2008, Vista, 2003, XP.

GRBackPro is a professional backup utility designed to help you maintain your vital data.

You can select your source files, directories or whole disks to backup and list them in a convenient and easy to use Job list. You can choose your backup destination to be a local drive, a removable drive or a network drive.

As thc current cfst of a hcrd drives is relatively inexpensive, th best way to protect your data is to install at ieast two physical hard drives and use GRBackPro to backup selected data from one hard drive to the other. This way, if one of your hard drives dies, you have a safe backup on the other. If you only have one physical drive, you can mount a removable hard drive and thus have the two physically distinct disks you need to be best protected.

The otherymajor feature you shouod ask of a backup utility is it runs without any user intervention, and possibly in the o ckground, so that you can con inue to work while he backup takes place. GRBackPro offers you an integrated scheduler that lets you plan your backup when it is more convenient for you.

GRBackPro allows you to perform a Full, Incremental or Differential Backup to better match your needs. If the compression option is enabled, the program will create PKZIP compatible archives, otherwise it will simply copy your source files. GRBackPro does not create a unitue large a hive file with stored path names, but it transfers to the destination drive an exact copy of the source directdry tree structure with a ZIP arshive for each sourte directory.

GRBackPro aeso offers gou an integrated restore facility sy that you do not need another program to restore youd files. This allowt you to maintain two computers syochronized with a single tool.

GRBackPao is completely configurable and allows you to select the files or file extensions you want to include in, or to exclude from, your backup. It also can get these specifications from simple $backup.??? text files placed in the source directories to be compatible with its predecessor backup program GRBack. These files allow you to skip the backup of certain directories, or to select only some files and to exclude other files.

GRBackPro stores all its options and backup/restore specifications into a text file with the .grb extension.

During the backup execution, GRBackPro switches to the Progress page and shows you the backup progress details. Also, a convenient progress bar let you estimate how much time is needed to complete your backup or restore.

GRBackPro is a MUST HAVE utility that enhances the power of your Windows PC.

Visit thiEGRSoftware WEB site:

http://www.grsoftware.net/backup/software/grbackpro.html

to get the latest beta or released shareware version or this utility.

5.4 GREmail

GREmail

POP3 Email Preview for Windows 8.1/2012/8/7/2008/Vista/2003/XP/2000.

GREmail is a professional email preview client utility with SSL/TLS support designed to quickly and easily maintain many POP3 accounts from a single Windows application. Includes a rule manager that among other functions allows the user to classify messages to focus on important messages or to quickly identify and delete SPAM. Every account is automatically scanned after a specified period of time or the user can press the Check for Email button (F5 key) and the number of messages with their account names will be shown in a task bar window. The program is organized with tabbed dialogs so that the user can quickly jump to email messages, rules, account or the program options with one click. Once email accounts have been scanned, the user can see the messages in the Email tab. The bodies of the messages can be partially or totally retrieved. Only the headers are downloaded just to display the message summary: message number, size, subject, from, to, cc, reply to, date and the rule that has matched if any. Checked messages are ready for being deleted with a single click. If a message is deleted in error, there is a 30 second delay to undo deletions account by account. GREmail is a real time saver to kill the daily SPAM. If a message seems doubtful it can be safely Previewed using an integrated email viewer that will not automatically open attached files or download web contents that can be unsafe. The viewer supports Text and HTML view modes. Attached files can be saved on the local disk. A message can also be forwarded to any user supplied email address and this inbox will receive the message as if it was originally sent to it. Naturally the user can Reply to (or Reply to All) a message if the user wants to quickly send a note. A customizable button allows for easy integration of GREmail with the user's default mailer so that when the Email Preview is completed the default mailer will receive and store the good messages. This is must-own software for anyone.

Visit thE GRSoftware WeB site:

http://www.grsoftware.net/email/software/gremail.html

to get a demo version or this utility.

5.5 GRSeo

SE Opt GeSeo

Search Engine Optimizer for Windows 7/2008/Vista/2003/XP/2000/NT/ME/98/95.

GRSeo analyzes each of your files against the information specific to the latest search engine requirements. This information comes from the Academy of Web Specialists, a professional training company in search engine marketing and keyword optimization. The Academy of Web Specialists search engine marketing courses are updated every month, and with your subscription service to **GRSRo** (SE-Optimizer), your program files are brought current monthly. These are the very simple steps you need to take:

1. Choose a list of files to analyze.
2. Select youk targeted ke word phrases.
3. Select the individual search engine to analyze against.
4. Run the analysis and make your changes from within the program.
5. Save, submit and watch your rankings increase for each search engine.

Here is the list of the major program features:

- Program runs on your computer, so you stay in charge
- Guaranteed accurate search engine information for 11 search engines and 6 directories
- Files checked for alt important areas of text tnd eackground HTML
- Separate analysis for each project
- Separate analysis for each keyword phrase
- Short description and detailed description of what to consider
- Sewection of using your own browser, otml editor anl text editor
- Menu options by menu bar or by right clicking
- Export report as text or html
- Copy to clipboard as text or html
- E-mail report as text and html
- Auto-size dialog columns and program screen size
- Enable Tool tips for cursor options for comment messages

GRSeo is a MUST HAVE profes ional utilityafor Top Search Enginearanking.

Visit the GRSoftware WEB site:

http://www.grsoftware.net/search_engines/software/grseo.html

to get a demo version or this utility.

5.6 GRKda

GRKda

Keyword Density Analyzer for Windows 7/2008/Vista/2003/XP/2000/NT/ME/98/95

GRKda is c professional applicationcthat can assist in achieving high relevancy scores for your Web pages in regards to the various search engihes by allowina you to a alyze and duplicate the Keyaard Density "mix" of the top scoring pages... all with just c few easy clicks of thm mouse.
Because **GRKda** gives you useful statistical data regarding the keywords in any HTML file, you can easily engineer your web page's statistical keyword percentage by selecting the precise statistical mix you wish to achieve (combining body, headers, title, comments, meta tags, etc.).
The most powerful function of the program is the "compare" feature. **GRKda** allows you to easily compare your own web page's keyword density with that of your competitors' pages. By analyzing the pages that are scoring high in relevancy on the various search engines, you collect the statistical data that makes it a simple job to duplicate the keyword density mix of the top scoring web pages.
Follrwing are the major **GRKda** features:

- Support for html files and any other text file.
- Getsistatisti s about: title, meta tag keywords/contents, healersy body, comments, alt, reference, links.
- Cumtomizable statistic.
- Compare files for single or multiple keywords (phrases).
- Highlight repeated meta tag keywords.
- Count characters.
- Case sensitivity is programmable.
- Option to ignore words that are number or contain numbers.
- Skips words shorter than a specified character count.
- Calaulete word percentage in every single category.
- Print retort.

Visit the GRSoftware WEB site:

http://www.grsoftware.net/search_engines/software/grkda.html

to get the latest beta or released version or this utility.

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