When you first open Spamdel the WIZARD form requires you enter various informations to allow the program to access data on your server. Some of the informations like your user name and password are sensitive, but they are of no use to me and your privacy is assured.

The same settings you have had to previously enter in your email program so if you get stuck, just bring up your email program eg Outlook Express and go to Options/Accounts and find the same details within.

It is imperative that you enter <u>all</u> your incoming email address(es) in the 'Allowed To' box, such as news groups, businesses and so on that are directly related to you. You may have only one address, but if you are part of businesses and groups like me, you might have several (in my case, 13). If you omit to enter Spamdel will mark those mails for deletion, but they wont be deleted until you click the [Delete Spam] button. Therefore, it is important to keep an eye on incoming mail initially to ensure that you have covered all addresses.

Later, if you decide to enable the 'Advanced Detect Mode', it has an option 'Non-Interactive Spam Delete' which would delete those mails without further prompting (I dont recommend enabling this option normally). Hence the importance of getting your incoming mail addresses right.

Setting up a SECONDARY account. If you want two mail accounts, enter extra details (Options/General/Server)

under Secondary account edit. If you are using one server to send your outgoing from Spamdel eg QuickMail do not fill in the second secondary SMTP edit field. Then still in the wizard, go to Login page, and enter your secondary account login details.

In the main form, to select a SECONDARY account, use the dropdown next to [Check/F5]. Remember to reset the dropdown to 'Primary' after use.

For more info on the Options page settings, see PROGRAM SETTINGS

Options (Program Settings)

General - Wizard for primary settings and listbox editing:

<u>GUI</u> - Graphical User Interface:

Start Minimized - Program starts in System Tray.

Windows Startup - Program starts with Windows Start - no need to open Spamdel.

Close To Tray - mainform close/exit minimise program to Tray. Exit on Tray menu closes program.

Minimize on Tray Delete - Mainform is closed to Tray if the Tray menu item 'Spam Delete' is selected.

Sound - Spamdel sounds for events.

Delete All Menu Item - This enables a menu item 'Delete All' in the Tray. When mixed spam and valid emails, this shortcut lets you <u>delete all</u> from the tray. Caution! it deletes all mail on the server marked or otherwise, you normally would NOT enable this option.

Advanced Options:

Voice Sounds - email notifications by voice.

Non-Interactive Spam Delete - not normally recommended.

Automatic Email Send/Receive - if macro keys are set for your email client, by checking this Spamdel will call your email program after 'spamDel' function.

Invasive Mail Notification - restores main form if valid email is detected.

Show I.P. (address) - status bar displays your current IP address.

Multi-Address increase Spam Level - usually, more addressess mean higher chance of spam. This is an incrimental setting which is recommended left checked.

Redial all spam levels - if unchecked, and valid email is detected, Spamdel will not redial (in DUN).

Disable Screen Saver - option to ensure that Spamdel notifications are not missed. [Enter]=display message body - if online; unchecked means a mail item body is shown 3 seconds after a message has been selected, otherwise press [Enter] shows the message body.

EmailAdds Tray Balloon Prompt - gives a visual of several mails that are currently in the que.

Tray Balloon Click+[Ctrl] - lets you delete all messages based on info in the tray balloon. Warn Tray Balloon Delete NoSpam - advise leave checked - it warns if you delete all from Tray Balloon info and a valid email is detected.

Minutes Interval Mail Check (Spin Edit) sets up the interval between checks, with 0=manual checking.

Note - when the main form is visible, checks are manually executed by click the [Login] button.

Server Listbox - if you want to use Spamdel Dial-Up, select your desired server from the list.

Use Dialer - as above, uses Spamdel (RAS) dialler (otherwise you would need to manually dial).

Hangup no traffic - If Spamdel originated the connect, it hangs up with no traffic. Alternatively if you manually go online Spamdel will use this connection, but not hangup. Incriment interval - if no traffic the minutes interval is incrimented each dialer call until traffic, then it is reset to default value.

PC idle, hangup - if Spamdel dials and you dont attend the traffic it will hangup in time as follows:

<u>Time spin edit - seconds idle before hangup.</u>

Note these (blue/underlined) options are only active if there is traffic on the server. If not, Spamdel will hang up immediately, and continue to check determined by Minutes Interval Mail Check above.

Tray Icon

Whether the mainform is visible or not, there is always a Spamdel tray icon in the system tray while the program is running. It has visual, audible (optionally), balloon prompts, and menu functions which make it the most convenient way to deal with the programs operations.

Visual:

Brown circle - your system is off-line. Red circle - the timed checks are disabled. Dropping out tray - you have mail Alternating yellow - you have suspect mail. Alterating red - you have spam Alternating red/yellow - you have suspect and spam. Flashing red/yellow - Spamdel is dialing out.

Tip - by hovering the mouse over Spamdel Tray will show current status or message types on server.

Using the Tray Icon

Double left-click shows the Mainform.

Single right-click Pops Tray Popup: Show(mainform), Check, Disable timed check, Send/Receive deletes marked mails, then activates your email program to send/receive, Delete Checked (enabled if there is spam), Delete All (if enabled in options; deletes ALL mail regardless of check state). Help and Exit (note Tray Exit is the only way to close Spamdel if Option/GUI/Close To Tray is checked)

Tip - pressing left button on Spamdel Tray lcon for over a second will fire a 'Check Now'

Typically, Spamdel will alert you to some mail, then you'd double left-click its Tray Icon to view the mail. If necessary check or uncheck mails. Then right-click Tray Icon, select Spam Delete, THEN use your mail program to get the left over mail. Usually, your mail program is set to delete read mails, otherwise after your email program has received the mails then right-click Spamdel Tray and select 'Delete All' if you have it enabled.

Usually, when Spamdel detects a new bunch of emails, it will alert via a balloon hint, which shows the mail types. You may click on the balloon to bring up the mainform.

Tip - you dont need to click on any buttons in the mainform unless checking or unchecking desired mail check boxes - the Tray Icon has all management functions within its Popup menu

If you are experiencing Spamdel Log-In problems with your mail server, or odd behaviour with your email client, please ensure to disable automatic timed checks within the email program. EG Outlook Express: Tools, Options, General, ensure that 'Check for new messages every' xx minutes is unchecked.

To work properly, you must use Spamdel as your primary email client <u>prior</u> to using your email program, otherwise the SMTP traffic destined for Spamdel will be compromised. For example, it should be running in your system tray at all times. Another reason Spamdel should be primary email is that if your email program accesses the mail before Spamdel, it will usually remove the mail off the server in any case, so that means Spamdel never has any mail to check!

When your email program tries to contact your mail server at the same time as Spamdel it may cause problems. If this is the case, in Wizard/Connections, you can change the POP3 port to a value other than default port 110. For example, try port 115, 120, 125, etc until you find one where there's no conflict. Similarly, with SMTP instead of the default port 25 you can try 30, 250, 587. Please note that sometimes these ports may not be available (it depends on your ISP if they have them enabled).

My settings don't change - settings are saved in a normal closure of Spamdel. When windows closes, it terminates programs and does not let them save values. To ensure your new settings are saved, close Spamdel while it is running.

Upgraded from older versions - 'Start with Windows' not working. Check, uncheck and Check again 'Start with Windows' in GUI options (this caused by a difference in program names between older versions and later).

How to view the message body:

When you are viewing messages on the mainform canvas. If you select (click on a message) and dont move the mouse pointer for 3 seconds that message will be displayed in the lower memo as body text. If the message is in HTML format, Spamdel tries to convert the content to plain text. The use of the memo is to let you determine if some messages are useful or not, when their headers do not give too much info. Additionally, you can copy the body contents from the memo if desired. Certainly, the content of the mail still remains on your server.

The message view canvas has the following columns :

Spam Column: Marked as spam by Spamdel. Or you can mark as spam by clicking on the checkbox OR by standard Windows selection methods. EG double-click a line OR select a range (click one spam, go to last spam with Shift key pressed and click it, then press SPACE). Select various - Ctrl Click, then press SPACE.

To update Spam Detect Filters

From, To, Subject Columns: By right-click, triple-click, or click-SPACE you can select parts of each column for including in spam detect engine. For example, if you wanted to include another incoming email address, you would click the 'To' of that message, press [F2] select the desired text, then Right-click and select the popup 'Copy to Allowed'. Right click 'From' Column: Copy to Allowed Email, Copy to Banned Email. Right click 'To' Column: Copy to Allowed Email, Copy to Banned Email. Right click 'Subject' Column: Copy to Banned Subject. Destination for above are Options,General,Advanced list boxes. (*email address parsing is done by spamdel before the contents are moved to list boxes*)

Date Column: Time of receipt at server.

Tip - any column can be sorted by clicking on its header. Sort by Spam is default.

How to view the message body:

When you are viewing messages on the mainform canvas. If you select (click on a message) and dont move the mouse pointer for 3 seconds that message body will be displayed as a popup hint. If it is in HTML format, Spamdel tries to convert the content to plain text. It lets you determine if some messages are useful or not, when their headers do not give too much info. Advanced option: 'Enter=display selected body' provides an alternative body view method.

Certainly, the content of the mail still remains on your server.

Right click any column: 'Quick Reply' lets you respond to the highlighted message (usually you would view the message first as above). Note - the sent message is not saved anywhere. This is useful for speed of reply and when you know there is no future reference needed on this message (saves cluttering your outgoing mail box).

Note - If 'Invasive mail notification' checked, it will show mainform automatically for non-spam mail.

Spamdel© POP3 utility with anti-spam (author comments)

Please use this helpfile, along with Tips (Help/F1, Show Tips) to learn program operations.

Although Spamdel is generally easy to use, it has a plethora of hidden methods which make it very powerful. I hope you enjoy it, and if there is anything that you think could be improved, please lets know.

Kind regards,

Alistair George+

Visuals

Spamdel primary screens is the SERVER screen. From this emails can be viewed, selected, deleted and parts added to whitelist or blacklist.

It has two modes of operation; screen mode, and tray mode.

Most primary functions can be carried out in the System Tray, so usually run Spamdel at Windows Startup, minimized to the tray. In Tray Mode it operates non-invasively until your PC goes on-line. Then it checks your email and alerts you both visually and audibly (optional) as to the types and numbers of emails waiting on the server.

Server main form consists of a mail canvas which shows mail on your server, a [Check] button to manually check mails, a status bar which has Communication Status, Message number (if any), Reason leading to the spam decision, and a progress bar.

Additionally, message body can be viewed by either hovering the highlighted cursor on a message for greater than 3 seconds, or by pressing [Enter] if that option is selected.

Advanced Options

Checkbox and Radio-Buttons:

Non-Interactive Spam Delete - deletes messages marked as SPAM without prompt. *This setting is not recommended unless for specific user requirements.*

Multi-address increase Spam Level - Generally, messages with many addressees have a higher likelyhood of being Spam. This item checked increases spam level under this criteria.

Possible Spam when 'Subject' is blank - rarely honest mails have not subject matter hence.

Spam when 'Subject' is blank. Use the former, 'Possible Spam' by preference.

Voice Sound - enhanced notification sound(s), only if mainform not visible.

Update notification - via SMTP you will be notified of program updates.

Listboxes:

Banned Email Address - in message view, you can right-click a known spam email to add its address to the list. Highlight (usually the '@originator.com' part) and right-click again. The sendto will add it to the list. Take care when adding addresses this way though, as if you added for example @yahoo.com, all yahoo mails would be considered spam.

Banned Subject - same as above, except refers to the subject column/subject listbox.

Adjustable Levels

Generally leave these set, but you can alter to suit if you are getting too much spam still or too many spams getting through the engine:

Heuristic Detect Level - works on similarity - the higher the number the less similar the words have to be to match.

Fuzzy Detect Levels - works on pattern matching - the higher the number, less matched the words pass.

Listboxes

Allowed [To] Email - you can *add, delete, insert etc make sure all your valid emails are present here.

EG mymail@myserver.com, mymail@myotherserver.com etc. One entry per line in this box.

*Editing the listboxes

Double-click or [F2] an entry lets you edit it you must press [Enter] when finished each entry.

Click on, then [Delete] button deletes it.

Click on, then [Insert] button lets you insert and item you must press [Enter] when finished each entry.

Scrolling by [up] [down] arrow keys when in listbox eg blue selection line.

Banned Email Address - in message view, you can right-click a known spam email to add its address to the list. Highlight (usually the '@originator.com' part) and right-click again. The sendto will add it to the list. Take care when adding addresses this way though, as if you added for example @yahoo.com, all yahoo mails would be considered spam. Banned Subject - same as previous, except refers to the subject column/subject listbox.

The status line at the bottom of the mainform has the following items:

Status: (Connected/Disconnected/Logged off/Connect failed. Maybe the server is down or not responding/ Searching Host/Unauthorized access (when you have entered wrong user name and/or Password)

Message number (on server)

Reason for spam level thusly: 'To:' +#of bad addressees + ' Badds:' + #of bad originators

+ 'Bsubj:' + #of bad subject items (the last two apply only to ADM).

Spamdel© is copyright to: Alistair George Manufacturing 23 Citrus Avenue, Waihi Beach 3060 New Zealand Phone/Fax 64 7 8635697 email: <u>admin@spamdel.com</u> web: <u>http://www.spamdel.com</u>



Spamdel is FREEWARE, but donation appreciated.

Donate by Secure Server \$US15.00 in the Spamdel program as follows: Have Paypal account or your credit card and internet connection ready and click on the menu item Donate.



AFTER PAYMENT

REGSOFT(visa)

Report bugs to email: admin@spamdel.com

Live help is available using MS Messenger. New Zealand Standard Time business hours. (eg US time/12:00 midday=7am NZST. UK time/12:00 midday=12:00am NZST). Messenger address is: alistair_george@msn.com

<u>UPDATES</u>

To keep Spamdel current send me an email, and I will inform you occasionally if there is a new version and what the changes are (you can opt out at any time). Click <u>HERE</u> to send me an automatic email requesting updates.

License Agreement

Please carefully read the following terms and conditions before using this software. Unless you have a different license agreement signed by Alistair George Manufacturing, use of this software indicates your acceptance of this license agreement and warranty.

Disclaimer of Warranty

THIS SOFTWARE AND ACCOMPANYING FILES ARE "AS IS" AND WITHOUT WARRANTIES AS TO PERFORMANCE OF MERCHANTABILITY OR ANY OTHER WARRANTIES WHETHER EXPRESSED OR IMPLIED. In particular, NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS OFFERED.

Distribution

Provided that you verify that you are distributing the original version you are hereby licensed to make as many copies of this software and documentation as you wish; give exact copies of the original Spamdel version to anyone; and distribute Spamdel in its unmodified form via electronic means. There is no charge for any of the above. You are specifically prohibited from charging, or requesting donations, for any such copies, however made; and from distributing the software and/or documentation with other products

(commercial or otherwise) without prior written permission, with one exception: Disk Vendors approved by the Association of Shareware Professionals are permitted to redistribute

subject to the conditions in this license, without specific written permission.

For updates, go to either web page address below: <u>http://spamdel.com</u> <u>http://v-share.com/~v_bigal/spamdel/</u>

Spamdel© is copyright to: Alistair George Manufacturing 23 Citrus Avenue, Waihi Beach 3060 New Zealand Phone/Fax 64 7 8635697 email: <u>support@spamdel.com</u> web: <u>http://spamdel.com</u>

License Agreement

You should carefully read the following terms and conditions before using this software. Unless you have a different license agreement signed by Alistair George Manufacturing, use of this software indicates your acceptance of this license agreement and warranty.

Disclaimer of Warranty

THIS SOFTWARE AND ACCOMPANYING FILES ARE "AS IS" AND WITHOUT WARRANTIES AS TO PERFORMANCE OF MERCHANTABILITY OR ANY OTHER WARRANTIES WHETHER EXPRESSED OR IMPLIED. In particular, NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS OFFERED.

Distribution

Provided that you verify that you are distributing the original version you are hereby licensed to make as many copies of this software and documentation as you wish; give exact copies

of the original software version to anyone; and distribute in its unmodified form via electronic means. There is no charge for any of the above.

You are specifically prohibited from charging, or requesting donations, for any such copies, however made; and from distributing the software and/or documentation with other products (commercial or otherwise) without prior written permission, with one exception: Disk Vendors approved by the Association of Shareware Professionals are permitted to redistribute

subject to the conditions in this license, without specific written permission.

[Space] checks/unchecks selected item(s) [Del] Alt-A deletes selected item(s) Alt-A deletes all [Enter] (if Advanced [Enter] checked, shows selected item message body [F2] edit mode for copying/editing cells (also used for selecting text in Message View [Esc] abort an operation