

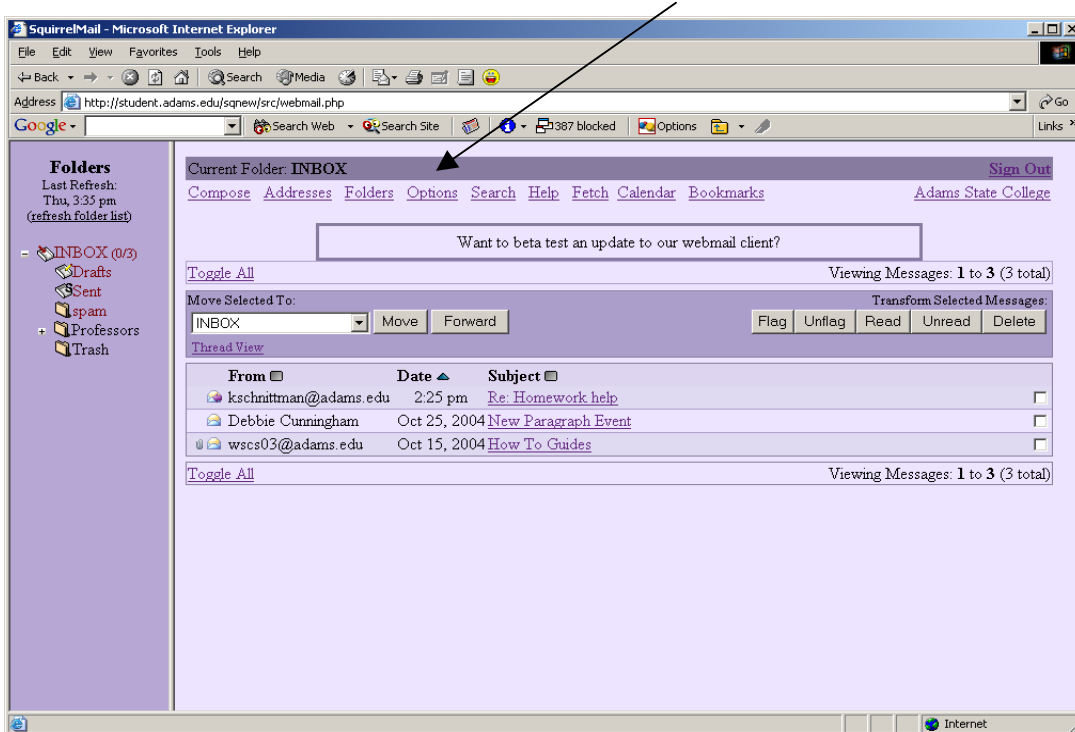
SpamAssassin

What is SpamAssassin?

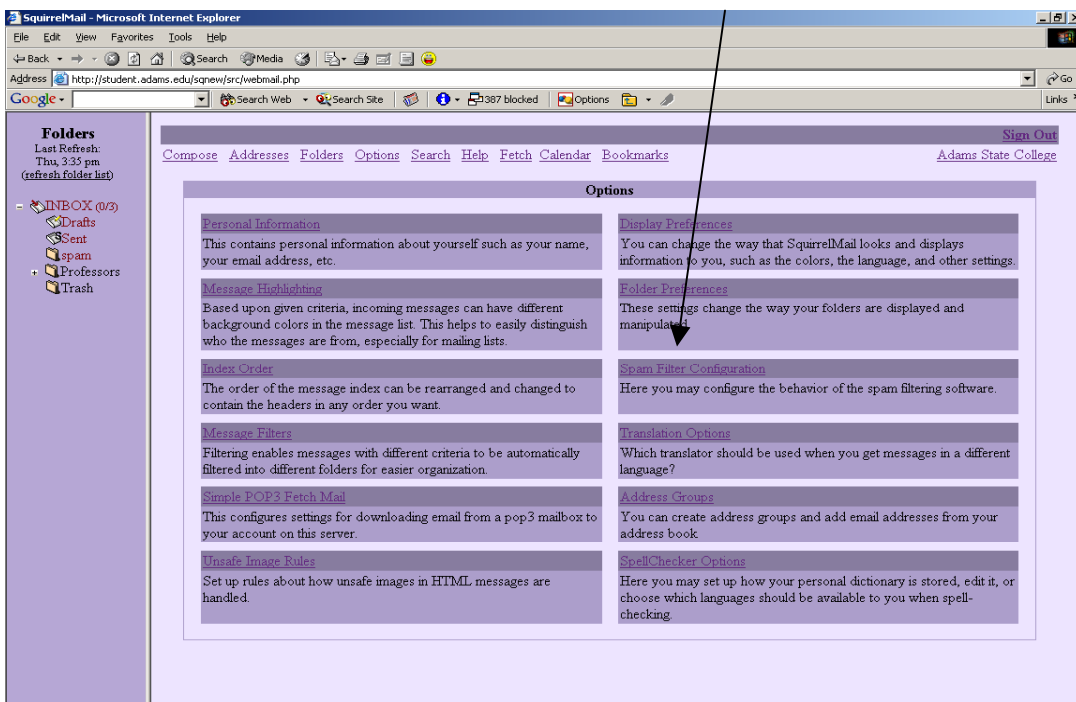
- Spam Assassin detects and prevents excessive Spam (or junk) mail.

How to set up SpamAssassin:

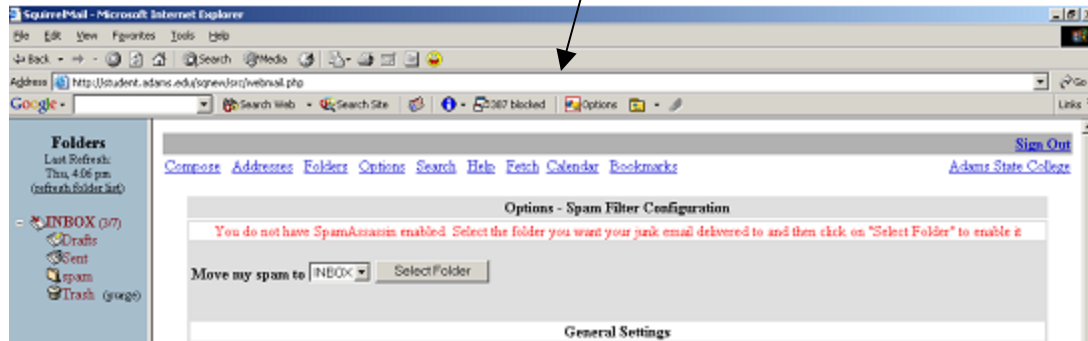
SpamAssassin can only be configured from within SquirrelMail. Once you have signed into your email account click on the “OPTIONS” link.



Now in the Options screen, Click on “SPAM FILTER CONFIGURATION”

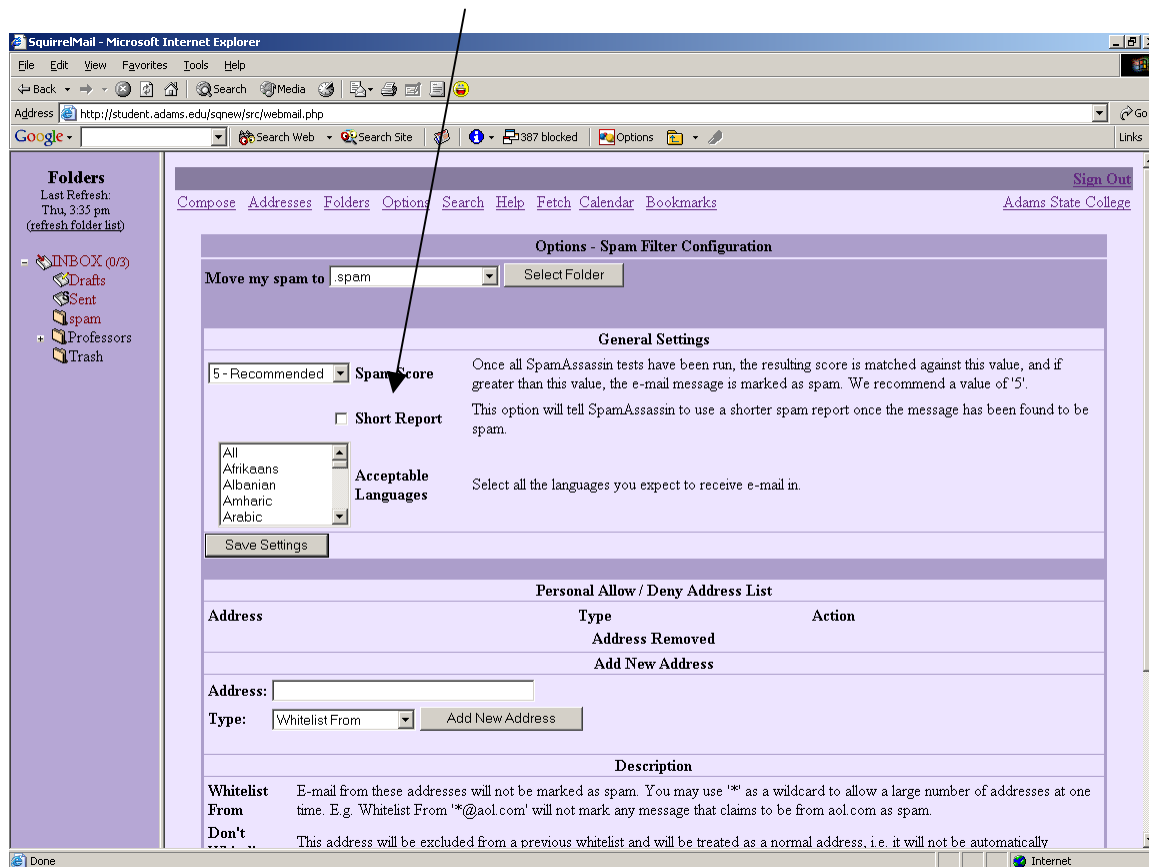


If you have never set up SpamAssassin you will need to choose a file where you want the Spam messages to go to. There will be a red message prompting you to select a folder. If you choose to filter your email directly into the “Trash” folder, bear in mind that occasionally SpamAssassin will flag legitimate email as spam. You should check your spam folder fairly often to ensure that good email is not missed. Messages left in folders named “spam”, “Spam”, or “SPAM” are automatically deleted after two weeks. Messages in the “Trash” folder are automatically deleted after one week.



In the “MOVE MY SPAM TO” drop down menu select a folder (.spam) and then click the “SELECT FOLDER” button. Clicking the button will refresh the screen.

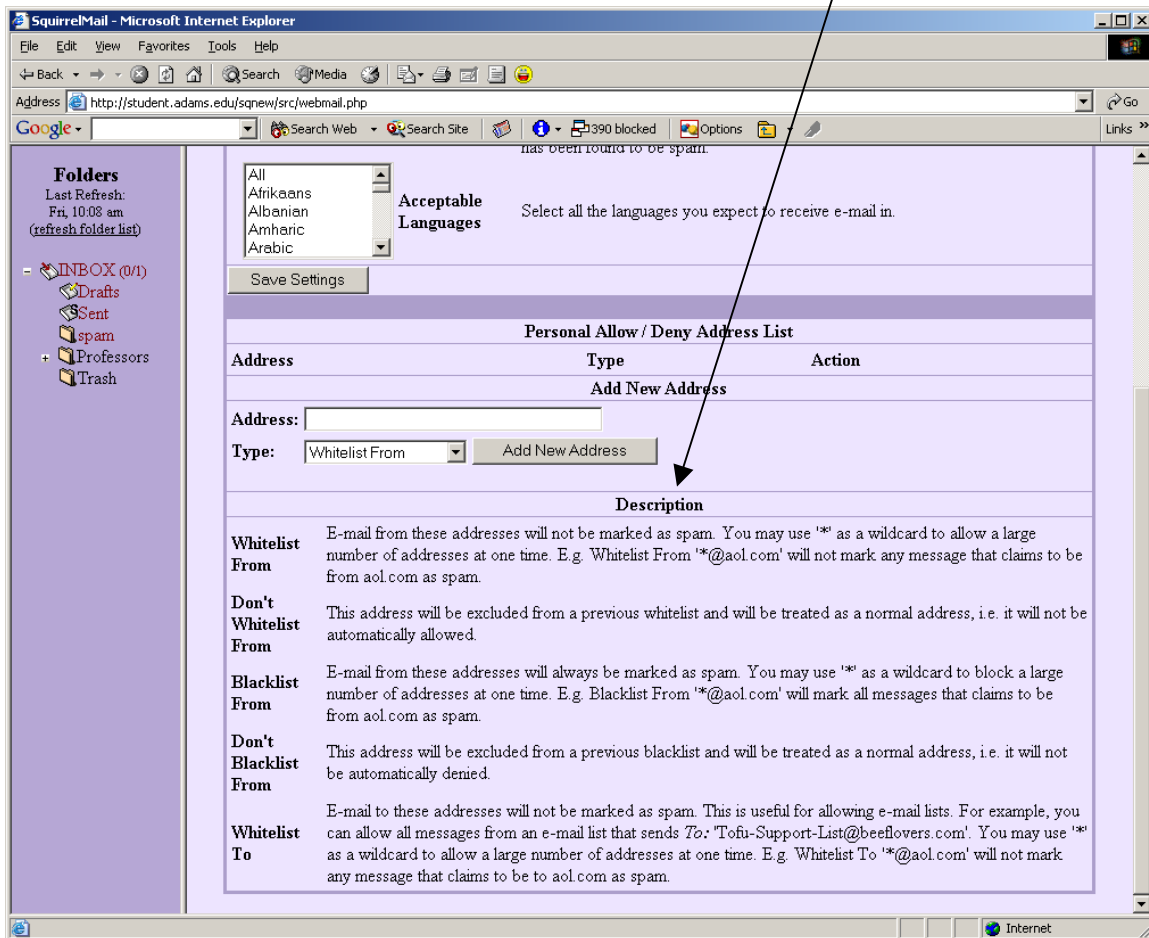
The “SPAM SCORE” drop down menu should be set on five (5). Lowering this value increases the sensitivity of SpamAssassin, which will increase the likelihood of false-positives. Decreasing this value will decrease the sensitivity, resulting in more false-negatives. Next you will need to click the box that says “SHORT REPORT” under the General Settings.



For “ACCEPTIBLE LANGUAGES” you can either select “ALL” or choose the ones you would expect to get e-mails in; for example, select “ENGLISH.” For more than one language hold down shift and click on the second language, both languages will now be highlighted.

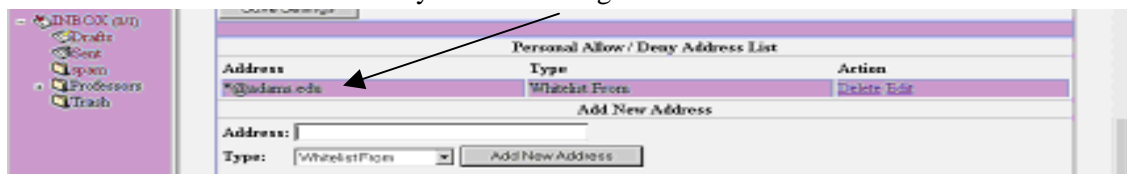
Once that is done click the “SAVE SETTINGS” button. The page will once again refresh. The Next section of Spam Assassin is the “PERSONAL ALLOW/DENY ADDRESS LIST.” This is the section where you can allow or deny specific addresses from being delivered to your INBOX or not.

There are five (5) options for your allow/deny list and there is a “DESCRIPTION” section for the options.



To “WHITELIST FROM” means to allow all messages from the specific address and will never mark them as Spam. For example, type *@adams.edu in the “ADDRESS” box and then for the “TYPE” dropdown menu choose “WHITELIST FROM” and click the “ADD NEW ADDRESS” button.

The screen will now be refreshed with your new setting.



“DON’T WHITELIST FROM” means that any mail sent from an address will under go the normal Spam check that SpamAssassin does. For example, in the “ADDRESS” box type asccompserv@adams.edu and then choose the “DON’T WHITELIST FROM” in the “TYPE” dropdown menu, then click the “ADD NEW ADDRESS” button. In conjunction with the previous rule, all email sent from anyone at adams.edu would be delivered directly to your INBOX *except* messages sent from asccompserv@adams.edu that SpamAssassin thinks is spam.

The next option that you have is to “BLACKLIST FROM” and this option allows addresses to go directly to the Spam folder. To set the “BLACKLIST FROM” up you follow the same process as the white lists. Examples of blacklists are

- *youask4it*
- *promo*
- *freemail*
- *@hotmail.com

The * allows for any email address containing the words to be blacklisted and not delivered to your inbox.

“DO NOT BLACKLIST FROM” allows a specific address to go through the normal Spam check, works the same as the “DON’T WHITELIST FROM” and follows the same set up procedure. For instance, if you “DO NOT BLACKLIST FROM” yourgoodfriend@hotmail.com, combined with the “BLACKLIST FROM” entries above would automatically move all messages sent from hotmail.com into your spam folder *except* those messages sent from yourgoodfriend@hotmail.com, but only if SpamAssassin would not otherwise flag the message as spam.

Each time you add a new address and select the type, make sure you click the “ADD NEW ADDRESS” button.

The screenshot shows the SquirrelMail web interface in a Microsoft Internet Explorer browser window. The address bar shows the URL: <http://student.adams.edu/sqnew/src/webmail.php>. The interface is divided into a left sidebar for folders and a main content area for settings and address lists.

Folders (Left Sidebar):

- INBOX (0/1)
- Drafts
- Sent
- spam
- Professors
- Trash

Main Content Area:

- Move my spam to:** spam (dropdown menu)
- General Settings:**
 - Spam Score:** 5 - Recommended (dropdown menu)
 - Short Report:** (checkbox)
 - Acceptable Languages:** All, Afrikaans, Albanian, Amharic, Arabic (dropdown menu)
- Personal Allow / Deny Address List:**

Address	Type	Action
*@adams.edu	Whitelist From	Delete Edit
*@hotmail.com	Blacklist From	Delete Edit
asccompserv@adams.edu	Don't Whitelist From	Delete Edit
Someone@hotmail.com	Don't Blacklist From	Delete Edit
- Add New Address:**
 - Address:
 - Type: Whitelist From (dropdown menu)
 - Add New Address (button)
- Description:**
 - Whitelist From:** E-mail from these addresses will not be marked as spam. You may use '*' as a wildcard to allow a large number of addresses at one time. E.g. Whitelist From '*@aol.com' will not mark any message that claims to be from aol.com as spam.

Now SpamAssassin is set up. You can go back and modify your settings at any time by adding to your black or white lists.

If you are using SquirrelMail to read your email, you can easily add an email address to your whitelist or blacklist by clicking on either “Allow Sender” or “Block Sender”:

