



Spam Quarantine @ UF

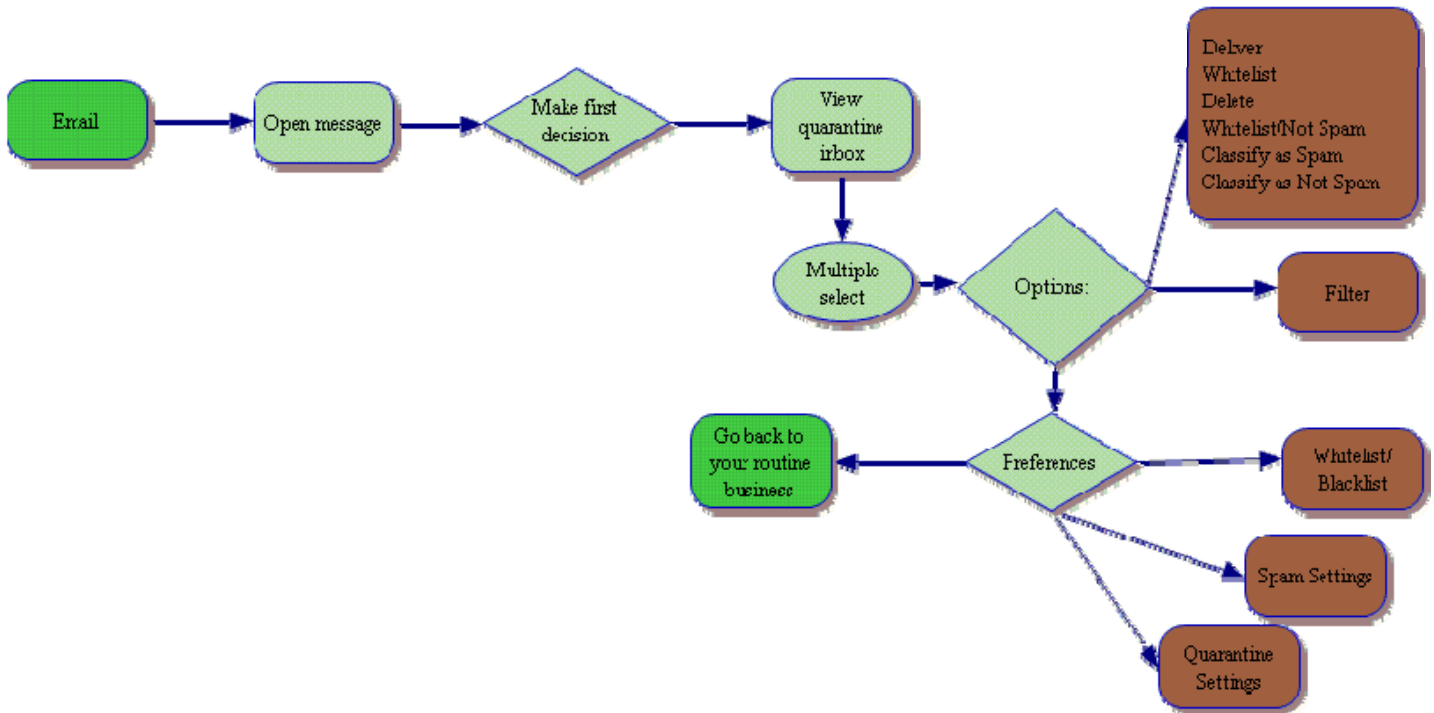
Use and customization instructions for the Barracuda Spam service at the University of Florida.

Graff, Randy A
10/10/2008

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Overview



Depending upon how your Barracuda account is set up, you will receive a listing of email messages that have been not delivered to your inbox, but intercepted by the UF Exchange Spam Quarantine. The message will be from **UF Exchange Barracuda 2** and will have **Spam Quarantine Summary** for a subject line as appears below.



Getting Started

When you open the message you will see the total number of messages that are quarantined along with a list of the first few messages.

In order for you to not have to log in again, make a choice about one message. Either **Deliver**, **Whitelist**, or **Delete** by clicking on the respective link to the right of the subject line.

Doing so will take the action you clicked on the message you chose. It will also take you to the quarantine list on the web. Notice the text in the following image that reads “**Requested message(s) deleted from quarantine**”.

From: UF Exchange Barracuda 2 [ufexchange@ufl.edu]
To: Graff, Randy A
Cc:
Subject: Spam Quarantine Summary

Sent: Tue 9/30/2008 8:09 AM

UF UNIVERSITY of FLORIDA **UF Exchange**
Spam Quarantine Summary

Account: **rgraff**

This is your quarantine summary from the UF Exchange Barracuda 2.

You have **33** messages in your spam quarantine inbox.

- Click on the **Deliver** link to have a message delivered to your mailbox.
- Click on the **Whitelist** link to have a message delivered to your mailbox and whitelist the sender so that his/her messages will no longer be quarantined.
- Click the **Delete** link to have the message deleted from your quarantine.

Time Received	From	Subject	Actions
09/30/08 04:06:33	CT News Update <CampusTechnology@1105newsletters.com>	Second Life Mashup Helps Boost Distance Ed Retention at HuntingtonJC	Deliver Whitelist Delete
09/29/08 20:08:02	JumpStart Scholarship Fund <noreply@halo-the-movie.com>	Dont miss the Sept. 30th scholarship drawing!	Deliver Whitelist Delete
09/29/08 16:59:51	Delta Air Lines <DeltaAirLines@delta.com>	Delta Weekly Fare Specials	Deliver Whitelist Delete
09/29/08 12:17:44	"IT Security Bulletin" <Subscriber.347791.Bulletins@eb.amediaUSA.com>	Includes: The New Generation of Malware - How it Eludes Traditional Defenses	Deliver Whitelist Delete
09/29/08 10:28:30	"Tech Webinars Bulletin" <Subscriber.347791.Bulletins@eb.amediaUSA.com>	Includes: Expose Dark Spots in Your Supply Chain with SaaS - Webinar	Deliver Whitelist Delete
09/27/08 17:19:32	My Career Advantage <noreply@workthenplay.com>	Let us help you start your own business (see details)	Deliver Whitelist Delete
09/27/08 11:46:22	"IT Security Bulletin" <Subscriber.347791.Bulletins@eb.amediaUSA.com>	Email & Web Acceptable Usage Policies: Quick Reference Guide	Deliver Whitelist Delete

UF UNIVERSITY of FLORIDA Log Off
rgraff@ufl.edu
English

QUARANTINE INBOX **PREFERENCES**

Quarantine Inbox

Requested message(s) deleted from quarantine

Quarantine Inbox Page: 1 of 2

IS Filter: None Pattern: + Apply Filter

Current Message Log Count: 32 Messages older than 30 days will be removed

Time Received	From	Subject	Actions
<input type="checkbox"/>	09/29/08 20:08:02	JumpStart Scholarship Fund <norepl> Dont miss the Sept. 30th scholarship drawing!	Deliver Whitelist Delete
<input type="checkbox"/>	09/29/08 16:59:51	Delta Air Lines <DeltaAirLines@del> Delta Weekly Fare Specials	Deliver Whitelist Delete
<input type="checkbox"/>	09/29/08 12:17:44	"IT Security Bulletin" <Subscriber.3> Includes: The New Generation of Malware - How it Elud	Deliver Whitelist Delete
<input type="checkbox"/>	09/29/08 10:28:30	"Tech Webinars Bulletin" <Subscrib> Includes: Expose Dark Spots in Your Supply Chain with	Deliver Whitelist Delete
<input type="checkbox"/>	09/27/08 17:19:32	My Career Advantage <noreply@wo> Let us help you start your own business (see details)	Deliver Whitelist Delete
<input type="checkbox"/>	09/27/08 11:46:22	"IT Security Bulletin" <Subscriber.3> Email & Web Acceptable Usage Policies: Quick Referen	Deliver Whitelist Delete
<input type="checkbox"/>	09/27/08 11:40:54	His and Her Laptop <noreply@work> Get 2 MacBook Laptops on us (with participation)	Deliver Whitelist Delete
<input type="checkbox"/>	09/27/08 10:44:12	troymoore5498@gmail.com The Dean's List on mtvu.com	Deliver Whitelist Delete
<input type="checkbox"/>	09/26/08 18:21:12	\$1000 Shopping Spree <noreply@w> Get \$1000 to Revamp a Room in Your Home!	Deliver Whitelist Delete
<input type="checkbox"/>	09/26/08 13:01:51	Acai Berry Wonder <noreply@halo-t> Detoxify Yourself with Acai Berry Wonder!	Deliver Whitelist Delete

Actions

Here you select messages (check box to the left of the message) or check the box at the top left of the list to select all the messages, and then select one of the options below.

Current Message Log Count:32

<input type="checkbox"/>	Deliver	Whitelist	Whitelist/Not Spam	Delete	Classify as Spam	Classify as Not Spam
<input checked="" type="checkbox"/>	Time Received From	Subject	Actions			
<input checked="" type="checkbox"/>	09/29/08 20:08:02	JumpStart Scholarship Fund <norepl	Dont miss the Sept. 30th scholarship drawing!	Deliver	Whitelist	Delete
<input checked="" type="checkbox"/>	09/29/08 16:59:51	Delta Air Lines <DeltaAirLines@del	Delta Weekly Fare Specials	Deliver	Whitelist	Delete
<input checked="" type="checkbox"/>	09/29/08 12:17:44	"IT Security Bulletin" <Subscriber.3	Includes: The New Generation of Malware - How it Elud	Deliver	Whitelist	Delete
<input checked="" type="checkbox"/>	09/29/08 10:28:30	"Tech Webinars Bulletin" <Subscrib	Includes: Expose Dark Spots in Your Supply Chain with :	Deliver	Whitelist	Delete
<input checked="" type="checkbox"/>	09/27/08 17:19:32	My Career Advantage <noreply@wo	Let us help you start your own business (see details)	Deliver	Whitelist	Delete
<input checked="" type="checkbox"/>	09/27/08 11:46:22	"IT Security Bulletin" <Subscriber.3	Email & Web Acceptable Usage Policies: Quick Referen	Deliver	Whitelist	Delete
<input checked="" type="checkbox"/>	09/27/08 11:40:54	His and Her Laptop <noreply@workt	Get 2 MacBook Laptops on us (with participation)	Deliver	Whitelist	Delete
<input checked="" type="checkbox"/>	09/27/08 10:44:12	troymoore5498@gmail.com	The Dean's List on mtvU.com	Deliver	Whitelist	Delete
<input checked="" type="checkbox"/>	09/26/08 18:21:12	\$1000 Shopping Spree <noreply@w	Get \$1000 to Revamp a Room in Your Home!	Deliver	Whitelist	Delete
<input checked="" type="checkbox"/>	09/26/08 13:01:51	Acai Berry Wonder <noreply@halo-t	Detoxify Yourself with Acai Berry Wonder!	Deliver	Whitelist	Delete
<input checked="" type="checkbox"/>	09/26/08 12:14:30	"Corporate IT Strategy Bulletin" <S	Seamlessly Transition from IPv4 to IPv6: 3 Strategies	Deliver	Whitelist	Delete

Deliver- This simply delivers the mail to your Inbox.

Whitelist- This delivers the mail and adds the sender address to your specific whitelist so that mail from this address will always be delivered.

Whitelist/Not Spam- This delivers the mail, adds the sender address to your specific whitelist, and trains the Bayesian filter so that it “learns” your classification of spam and not spam.

Delete- This simply deletes the selected email.

Classify as Spam - This deletes the mail and trains the Bayesian filter so that it “learns” your classification of spam and not spam.

Classify as Not Spam- This delivers the mail and trains the Bayesian filter so that it “learns” your classification of spam and not spam.

Whitelist/Blacklist		Quarantine Settings	Spam Settings
Allowed Email Addresses and Domains (Whitelist) ?			
Email Address	Bulk Edit	Email sent from addresses entered here will not be analyzed for spam, but will be scanned for viruses.	
<input type="text"/>	<input type="button" value="Add"/>		
ufl.edu	<input type="button" value="Delete"/>		
Blocked Email Addresses and Domains (Blacklist) ?			
Email Address	Bulk Edit	Email sent from addresses entered here will always be blocked.	
<input type="text"/>	<input type="button" value="Add"/>		
training@novell.com	<input type="button" value="Delete"/>		

Serial #BAR-SF-130231
Firmware v3.5.11.025
Model: 600

Spam/Virus Protection By 
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Whitelist- Use this field to add either domain (ufl.edu) or explicit email address (training@gmail.com) to your whitelist. This will ensure that email from the domains or email addresses on this list will be delivered to your mailbox.

Type the domain or explicit email address in the field and click the “Add” button.

Blacklist- Use this list wisely, you can very easily block entire domains from sending email to you. Once the email is blocked, you will never be able to recover the specific messages, nor receive email from that person or domain.

Type the domain or explicit email address in the field and click the “Add” button.

Bulk Edit- Use this to “fix” any email addresses or domains in either the Whitelist or Blacklist. Click the “Bulk Edit” button and make any adjustments in the larger text box, then click “save”.

Whitelist/Blacklist	Quarantine Settings	Spam Settings
Quarantine Enable/Disable		Save Changes ?
Enable Quarantine: <input checked="" type="radio"/> Yes <input type="radio"/> No		If No , messages that would ordinarily be quarantined will instead be delivered to your mailbox with an identifier (ex. [QUARANTINE]) prepended to the subject line. Recommended: Yes
Quarantine Notification		Save Changes ?
Notification Interval: <input checked="" type="radio"/> Daily <input type="radio"/> Weekly <input type="radio"/> Never		Determines how often you receive an email summary of the messages that are quarantined. Recommended: Daily
Notification Address: <input type="text"/>		Set the email address that will receive quarantine notifications for this account. Default: rgraff@ufl.edu
Default Language		Save Changes ?
Default Language: <input type="text" value="English (iso-8859-1)"/>		Sets the default quarantine message language. Also sets the default encoding for handling unknown character sets during filtering. Note: All email notifications from the Barracuda will be in UTF8 encoding.

Serial #BAR-SF-130921
 Firmware v3.5.11.025
 Model: 600

Spam/Virus Protection By 

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Enable Quarantine- This delivers all email to you, instead of storing it on the server, with an identifier in the subject line (ex. [QUARANTINE]). This prevents you from having to visit the Barracuda server, but increases the amount of email you actually receive.

Notification- Initially, you might choose Daily, just to make sure things are working and not getting lost due to your whitelist/blacklist rules. Eventually, Weekly might be more convenient.

By default, the notification email will be sent to your GatorLink email address.

Default Language- This setting is most likely fine just the way it is. Changing it could result in your receiving some very strangely formatted email messages.

Whitelist/Blacklist	Quarantine Settings	Spam Settings
Spam Filter Enable/Disable		Save Changes ?
Enable Spam Filtering:	<input checked="" type="radio"/> Yes <input type="radio"/> No	If No, all messages will be delivered without being scanned for spam. Recommended: Yes
Spam Scoring		Save Changes ?
Use System Defaults:	<input checked="" type="radio"/> Yes <input type="radio"/> No	If No, you must specify the scoring levels that you would like to use below. Recommended: Yes
A score is calculated for each incoming email to determine the likelihood of spam. 0 = not spam 9 = definitely spam		
Tag:	2.1	Score at which subject line is modified. Recommended: 3.5
Quarantine:	2.5	Set to 10 to disable quarantine. Recommended: 10
Block:	3.5	Set to 10 to disable blocking. Recommended: 7
Barracuda Bayesian Learning		?
Alert: Spam classification is not effective unless at least 200 messages have been classified for each type (Spam/Not Spam).		
Messages classified as "Spam":	48	
Messages classified as "Not Spam":	0	
Reset Personal Bayesian Database:	<input type="button" value="Reset"/>	Erases your existing Bayesian database
Bayesian Database Backup		?
Backup Bayesian Database:	<input type="button" value="Backup"/>	<input type="button" value="Save file to local system"/>
Restore Database:	<input type="text"/> <input type="button" value="Browse..."/> <input type="button" value="Upload Now"/>	<input type="button" value="Upload file from local system"/>

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Model: 600

Spam/Virus Protection By 

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Enable Spam Filtering- This turns the Barracuda spam filter on or off. All mail will be delivered without being scanned for spam. If you begin to experience problems, you can disable it here, fix the problems and then re-enable it.

Spam Scoring- The system defaults have been carefully thought out by people with experience scoring spam here at UF. However, you can adjust the threshold at which items are tagged, quarantined, or blocked.

Bayesian- This is the method by which you train the server to recognize spam. Each time you click the This is Spam or This is not Spam button, the entry is remembered and used to evaluate future messages. If you made multiple errors classifying things, you can "Reset" your database of clicks.