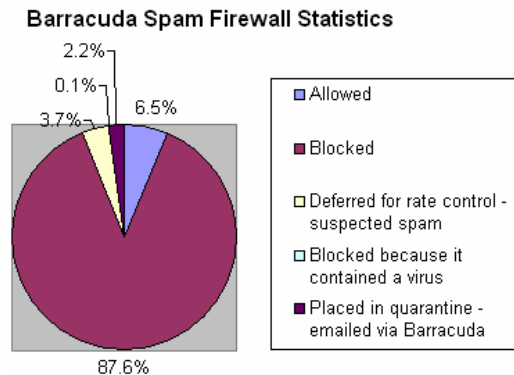


Tuesday TechTip:

Oooooohhhh, barra Barracuda!

Not only are these lyrics from an 80's hit song but also the name of our Spam Firewall hard at work keeping our mailboxes relatively spam-free. Over the last 6 weeks alone, we have received approximately 2.5 million messages with over 2 million blocked as spam.



"Spam, lovely Spam, wonderful Spam."

Once only known as "meat-in-a-can", is now more commonly known as those pesky, sometimes inappropriate, and definitely unwanted messages received in your mailbox, very similar to junk mail you receive in your postal mailbox.

Did you know?

The term spam (in electronic communication) is derived from a three and a half minute long Monty Python sketch at a diner where spam is the feature menu item, as well a center of a semi-argument for one person who does not desire it. Spam, lovely Spam, wonderful Spam.

Terms to know:

- **Deliver:** Delivers the selected message.
 - NOTE: If you want to classify a message or add it to your whitelist, make sure to do so *before* delivering the message to your inbox. Once the Barracuda Spam Firewall delivers a message, it is removed from your quarantine list until the next time you receive a message from that address.
- **Whitelist:** A list of senders, domains, or hosts that are **always** automatically allowed to send mail to your address.
- **Bayesian:** A statistical method of filtering spam that is trained on a per-user basis. You "train" the system by marking unwanted messages as SPAM. Through Bayesian learning, the Barracuda Spam Firewall allows messages to be classified as spam or non-spam to improve the spam identification process.

Building a Bayesian database to help prevent spam:

Many of us quickly review the Barracuda messages we receive without taking much time or thought into what is really happening. The Barracuda Spam Firewall filter becomes smarter as we teach it how to behave.

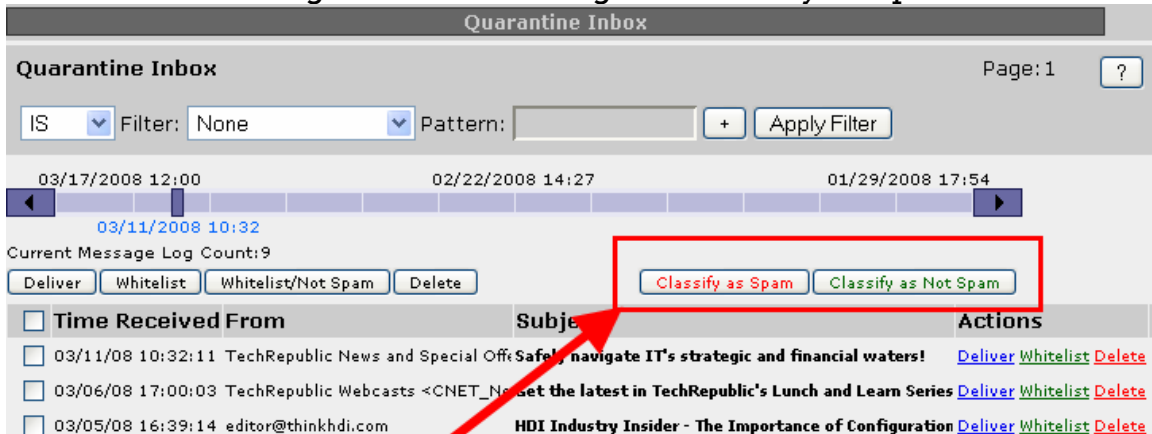
1. To build your Bayesian database click on **the view your quarantine inbox or manage preferences** link at the bottom of a new Barracuda email.

02/06/08 12:38:53	communications@hdiheartland.org	HDI Heartland Chapter meeting...	Deliver Whitelist Delete
02/01/08 02:28:05	Windows Vista Report <newsletters@	[TechRepublic] Lock down your Windows Vista logon ti	Deliver Whitelist Delete
01/29/08 17:54:42	"editor" <editor@itimassociation.co	IT Infrastructure Management Biweekly ezine - Volum	Deliver Whitelist Delete

To view your entire quarantine inbox or manage your preferences, [click here](#).

Spam/Virus Protection By 

2. The *Barracuda Spam Firewall* webpage opens.
3. In your Quarantine Inbox, click the checkbox next to *each* message you consider Spam.
4. Click **Classify as Spam**. This places the message into your Bayesian database assisting to build the intelligence behind *your* spam filter.



Quarantine Inbox

Quarantine Inbox Page: 1 ?

IS Filter: None Pattern: + Apply Filter

03/17/2008 12:00 02/22/2008 14:27 01/29/2008 17:54

03/11/2008 10:32

Current Message Log Count:9

Deliver Whitelist Whitelist/Not Spam Delete

Classify as Spam Classify as Not Spam

<input type="checkbox"/>	Time Received	From	Subject	Actions
<input type="checkbox"/>	03/11/08 10:32:11	TechRepublic News and Special Off	Safely navigate IT's strategic and financial waters!	Deliver Whitelist Delete
<input type="checkbox"/>	03/06/08 17:00:03	TechRepublic Webcasts <CNET_Ne	Get the latest in TechRepublic's Lunch and Learn Series	Deliver Whitelist Delete
<input type="checkbox"/>	03/05/08 16:39:14	editor@thinkhdi.com	HDI Industry Insider - The Importance of Configuration	Deliver Whitelist Delete

Click one of these two items to help build your Bayesian database assisting in preventing or allowing spam or non-spam to be delivered to your inbox.

5. Continue to check boxes next to each message then click the desired action such as, deliver, whitelist, or classify as Not Spam.

[Click here to view Barracuda Spam Firewall User's Guide](#)



Register or view March Technology Workshops at <http://training.ccis.edu>
For additional tips, check out the Technology Solutions Center self-service
portal at <http://help.ccis.edu>