



## Release notes for MailXServer 4.4b

Before you start the update ensure that the Linux system is updated with the newest patches.

To update the system run the following from the Linux console as root:

Redhat: `up2date -u`

CentOS: `yum update`

A minor release of MailXServer is available for online update. The following updates are made:

- **Reports → Query Wizard**

Functionality was added to do quick queries. This allows the operator to quickly extract information (e.g. quarantined e-mail for the last 6 hours). Quick queries can be executed for: Quarantined, Rejected, Dropped, Received, Send, Default and Hold Queue e-mail. The query domain and time frame can be specified.

- **Reports → Top Entries**

The following Top Entry queries were added:

- Estimated Bandwidth Used per Sender

This query will estimate the total amount of bandwidth that was used per sender for the time frame specified. The bandwidth is calculated by summing the e-mail size for every recipient per message. If the same message was sent to 5 recipients the size of the message will be multiplied by 5 and added to all entries for the specific sender.

- Estimated Bandwidth Used per Sender Domain

This query will function like the above mentioned query, but it will extract information on a sender domain basis.

- Estimated Bandwidth Used per Recipient

This query will calculate the total amount of bandwidth that was used per recipient for the time frame specified. The bandwidth is calculated by summing the e-mail size for every recipient per message. If the same message was sent to 5 recipients the size of the message will be added to every unique recipient of the message.

- Estimated Bandwidth Used per Recipient Domain

This query will function like the above mentioned query, but it will extract information on a recipient domain basis.

- **Reports → Query Wizard / Reports → View Log DB**  
Messages can now be learned as HAM (opposite of SPAM) in the Bayes database.
- **Mail Server → Spool Queues**  
Fixed a problem where messages in the spool queues could not be viewed.
- **Orphan spool files**  
On some installations orphan spool files was left in the spool queues. Files in the spool queues will now be deleted if it is older than the specified e-mail timeout + 2 days.
- **New spam rules**  
The server was updated with the new anti-spam rules.
- **New sendmail**  
The server was updated with sendmail version 8.14.1
- **ClamAV**  
Fixed stability problem with the newest version of ClamAV.
- **Picture SPAM**  
Added the ability to scan for picture spam. Since this feature is still in a testing phase it will not be enabled by default and cannot be controlled through the GUI. If you would like to be part of the evaluation please contact NCC for more information.