



Release notes for MailXServer 4.7a

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

- **Inline Graphic Disclaimers**

- Rules** ⇨ **Edit Messages**

Disclaimer images can be embedded into the message. A HTML disclaimer assistant is provided to assist with basic disclaimer creation. The raw HTML code can be modified to achieve advanced HTML features.

```
HTML Disclaimer [Open HTML Disclaimer Assistant]
<DIV ALIGN='center'><A HREF='http://sample.link.com' style='text-decoration:none'><FONT FACE='arial,Helvetica' SIZE='1' color='black'>
<B>Sample Disclaimer</B><BR><IMG SRC='cid:1.png' alt='Disclaimer'
BORDER=0/><BR>This is a sample disclaimer containing an embedded image.
</FONT></A></P></DIV>
```

HTML Disclaimer Assistant

Rule: e-news.co.za

WARNING: Consider the following when adding images to your disclaimers: Some e-mail servers might drop an e-mail message that contains a link to an external site or messages that contains image attachments. A linked image will download from a web server once the e-mail is opened - the client must have access to external websites for this to work. An image that is embedded with the e-mail will be delivered as part the message as an attachment.

Include horizontal line (rule) above disclaimer

Include horizontal line (rule) below disclaimer

Text Alignment: Center

Font (only most safe fonts are shown): Arial / Helvetica

Font Size: 1

Heading Text (leave empty if not required): Sample Disclaimer

Linked Image URL (leave empty if not required):

Select Embedded Image: 1.png [Upload Image]

Text (leave empty if not required): This is a sample disclaimer containing an embedded image.

Link Disclaimer to URL (leave empty if not required): http://sample.link.com

[Next]

- **Filter message by size during ESMTP**

- **Rules** ⇨ **Size Rules**

The e-mail size rules can allow or deny any message based on the message size in combination with the Relay IP, sender, recipients, sender domain and recipient domain. Incoming and outgoing e-mail will be tested against the rule set before any other testing is done. To save bandwidth messages will be rejected before the data part of the e-mail is received (only when ESMTP is used).

Rules will always be executed from top to bottom. When a rule match is made no further testing will be done. If no rule is supplied or no match is made the default action is to allow the email.

Filter Rules											
Priority	Condition	Operator	Value	Logic	Field	Operator	Value	Move	Insert	Action	
1	Allow If	Sender	=	and	Recipient	=	and message size <	5000000 bytes	↑ ↓	↑ ↓	Update Delete
2	Allow If	Sender	=	and	Any	=	and message size <	2000000 bytes	↑ ↓	↑ ↓	Update Delete
	Allow If	Sender	=	and	Recipient	=	and message size <	bytes			Create

- **SMTP Authentication**

The server now supports SMTP Auth. For security reasons this feature is disabled by default. If a user successfully authenticates against the SMTP server no SPF, RBL and Grey list testing will be done.

- **Move Queued Messages**

Messages can be moved from any queue to the Hold Queue.

Total Records: 3
Records: 1 to 3

Jump to Row Select All Select None Refresh

Flush selected mail Execute

Entry	Queue File	Date Sent	Subject	Size	Status
<input checked="" type="checkbox"/>	qfn5FGiS49028954	Mon, 15 Jun 2009 18:44:23 +0200	Returned Mail: Message Could Not Be Delivered	27939	MDeferred: mail2.bidorbuy.co.za.: No route to host
<input type="checkbox"/>	qfn5FNIMoa030514	Tue, 16 Jun 2009 01:18:16 +0200	Warm Greetings	460	MDeferred: Connection refused by consultant.co.uk.
<input checked="" type="checkbox"/>	qfn5G7ionS007405	Tue, 16 Jun 2009 09:44:44 +0200	Crosswalk - Faith's Checkbook by C.H. Spurgeon	441	MDeferred: Connection timed out with mail2.crosswalkmail.com.

- Flush selected mail
- Move selected mail to Hold Queue**
- Delete selected mail
- Delete where FROM address similar
- Delete where TO address similar
- Delete where FROM domain similar
- Delete where TO domain similar
- Flush entire mail queue
- Flush selected mail
- Flush where FROM address similar
- Flush where TO address similar
- Flush where FROM domain similar
- Flush where TO domain similar

- **Query Speed**
Huge speed improvements have been made on the "Query Wizard" and "View Log DB".
- **Other minor updates and fixes**