



Upgrade from MailXServer 3.2b to 3.3a

A) GUI updates

- 1) Reports → Query Wizard:
 - a. Colour coded log output as follows:
 - i. Rejected messages → Red
 - ii. Received messages → Black
 - iii. Send messages → Green
 - iv. Default messages → Purple
 - v. Quarantined messages → Blue
- 2) Global Rules → Forward Lookup Settings
 - a. MailXServer can be configured to do an ESMTP forward lookup to determine if an Email account exists on a remote server. If the queried server responds that an account is not available the mail will be dropped before the data part of the message is received. This can significantly save bandwidth. If the lookup server is not available the mail will not be rejected, but will be delivered through normal ESMTP. Carefully consider using forward lookups on busy servers. Depending on the specific environment forward lookups can slow down mail delivery. Although most servers support an early drop for invalid recipients some servers (like Exchange) do not. You can easily implement this feature in a mixed environment since a lookup server can be specified per receiving domain.
- 3) Global Rules → Dynamic Forward Lookup Cache
 - a. All valid recipients determined by the ESMTP forward lookup feature can be cached to stop recurring lookups.
- 4) System → User Management
 - a. Added page rights for the new Forward Lookup Settings & Dynamic Forward Lookup Cache pages. By default a user will not have rights to view these pages.
- 5) Tools → Schedule Jobs
 - a. Added a "Flush Forward Lookup Cache" feature. This will flush all the cached valid recipient entries.
- 6) Update Authentication
 - a. Added an authentication feature for new MailXServer updates.
 - b. Added a new license key management scheme.
- 7) Other minor changes and fixes.

B) Engine Updates

- 1) Added support for ESMTP forward lookups.
- 2) Added support for an optional Archive module (MailXArchive) to manage archived messages.

C) Compatibility Issues

Complete the following steps to upgrade to version 3.3a

- 1) Go to Tools → Update Server and update the MailXServer
- 2) NB! Do NOT logout after the update process
- 3) Click on Tools → Update Key
- 4) Browse to the key.xs file that you received from the MailXServer Team. If you did not receive this key please contact the MailXServer Team before updating.
- 5) Upload the file to the server.
- 6) Contact the MailXServer Team if any errors occur.