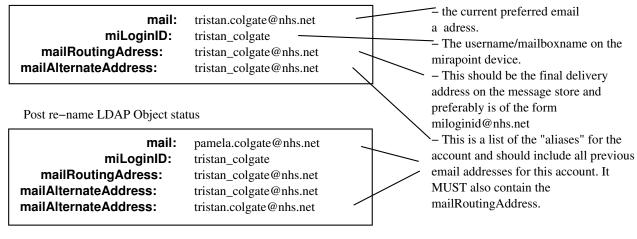
NHS Mail LDAP requirments and flow of email.

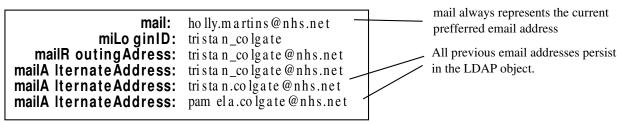
This document attempts to describe the required LDAP attributes for a user in order that they may have mail successfully routed to their mailbox. It also shows the desired status of the account after a rename.

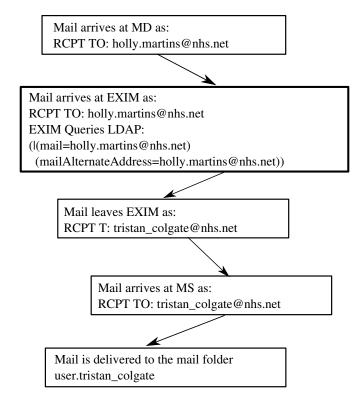
It is not intended to represent the current status of the platform. But should reflect the intent of the design. Where possible difference between the design and the reality will be detailed. Nor does it detail other LDAP requirements, such as the additional mailAlternateAddress attributes needed by the portal.

Initial LDAP Object status



LDAP Object status after further renames





MessageDirector

Message director passes mail to EXIM, it does nothing else.

EXIM

EXIM verifies the recipient address and then passes the mail to the Message Store using the mailRoutingAddress. It always does this when the received address differs from that of the MailRouting address – otherwise the received address is used.

MessageStore

The message store resolves the to address (actually the mailRoutingAddress) to a mailbox name.