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Overview

This service will copy messages from Production Modular Messaging (MM) system mailboxes to the Application Server or to a Networked File Server.

The application runs on an Application Server that has network connectivity to the Production MSS server. The application will query a local database for mailboxes subscribed to the service and perform the following steps:

1. Login to the production mailbox.
2. Check the mailbox contents against database.
3. Login and copy any messages and greetings that are new to the Application Server.
4. Delete any messages or greetings from the Application Server that have been deleted on the production mailbox.

The application will use the IMAP4 interface to the mailboxes for the purposes of the service.

LDAP will be utilized to determine the mailboxes to be mirrored to the Application Server. In addition, the synchronization of recorded names and passwords can be accomplished as a separate process. This process typically runs every 6 hours and also can update the database of mailboxes to be mirrored.

The application requires the use of the MSS IMAP4 Super User Access and this is only available on Modular Messaging (MM) at release 3.1 or later or CMM 5.2.x or later.

The LDAP process requires the use of the MSS LDAP Trusted Server access and this is only available on MM at release 3.1 or later of CMM 5.2.1 or later.

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Application Notes

1. Ensure that the Application Server has been configured as a Trusted Server with the MSS or the CMM and that the Super User Account has been setup for both IMAP4 and LDAP access. This allows the application to access mailboxes without the end user password.
2. The following message information will remain intact in the Application Server:
 - Message state (read, unread).
 - Timestamp of message.
 - Private message status.
 - Urgent message status.
 - Forwarded message chains
 - Reply message chains
3. Greetings are also moved over from the Production MM mailbox or CMM mailbox Application Server.
4. Names and Passwords are mirrored as well from the Production MM mailbox or CMM (5.2.1) mailbox to the Application Server.
5. "Broadcast" or "Bulletin" messages cannot be moved to the Application Server.
6. For MM 3.1 and later or CMM 5.2.1 or later, a web page will be available to end users that will allow them to log in using their mailbox and voice mailbox password for verification. Once logged in they will see a simple, web interface to the messages that will allow them the ability to play the messages and/or forward as attachments in email.

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Site Configuration

Site Information	
Site Name	
Application Server Configuration	
Application Server IP Address.	
A local administrator account must be created for services to run under. This account will also be used by Mutare to login to the server.	Username: _____ Password: _____ Domain: _____
Ensure that World Wide Web Server on the Application Server has been installed. ¹	Complete? <input type="checkbox"/>
Ensure that SMTP Virtual Server on the Application Server has been installed. ²	Complete? <input type="checkbox"/>
Corporate SMTP Server (IP address or Host Name). Emails will relay through this server.	

¹ Mutare will create a new folder for the web scripts and make it the default. Admins will access the Message Mirror application settings by entering the IP address or host name of the Application Server. For more information, see Mutare document 130-Web Server.

² Message Mirror sends email through an SMTP server. After installation, Mutare Software will configure the SMTP Virtual Server to use your existing SMTP server as a "smart host". This will allow the Application Server to relay messages through your existing corporate SMTP server. Your existing SMTP server must be configured to allow relaying. If an SMTP server does not exist, one must be established before using Message Mirror. For more information, see Mutare document 129-SMTP Server.

