

SL MAIL 5.5

PRODUCT ENHANCEMENTS

ENHANCED CODE FOR 421 ERROR RESPONSE

When SL Mail received a 421 MX record not available error response, it sometimes continued to try to send to the first MX record while also sending to the second MX record. This code has been changed to send to the second MX record and stop the retry to the first MX record.

ENHANCED THE FUNCTIONALITY FOR ADDING AND DELETING DOMAINS

It was standard procedure to restart the system after adding or Deleting a domain. We enhanced the functionality to eliminate the need for a restart after adding or deleting domains.

ENHANCED THE MAILBOX LOCKING CODE AFTER ABNORMAL DISCONNECT

When a user was dialing into the server and got disconnected, the mailbox would sometimes remain locked until the administrator restarted the system. We changed the functionality to timeout and release the mailbox after 5 minutes of inactivity.

ENHANCED THE REAL-TIME BLACKHOLE LIST FUNCTIONALITY

The Real-time Blackhole (RBL) list feature in version 5.1 was limited to the MAPS RBL. The feature has been enhanced to allow the administrator to enter up to 3 RBL addresses via registry settings. The three RBL's will then be checked in sequence against each incoming IP address.

ADDED MULTIPLE SMARTHOSTS

In SL Mail 5.1, you could enter a single smarthost in the smarthost filed. In version 5.5, you can add multiple smarthosts separated by a semicolon.

ENHANCED CODE ON PORTS 106 AND 110

With a fair amount of effort it was possible to overrun the buffers on ports 106 and 110. We have enhanced the code to reject these overrun attempts.