Tech Info Library

A/UX sendmail: How to Resolve Address Path and Rebuild (9/94)

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TOPIC ---

A/UX sendmail: How to Resolve Address Path and Rebuild

DISCUSSION --

The "/usr/lib/sendmail.cf" file in A/UX is configured with four rules for
resolving the address path:

1. For the root@host type of mail syntax, is host in the
   /usr/lib/uucp/L.sys file?

   - If yes, then path is via "uucp".
   - If no, then path is via "tcp".

2. For the root@host.uucp type of mail syntax, is host in the
   /usr/lib/uucp/L.sys file?

   - If yes, then path is via "uucp".
   - If no, then path is via "uumail".

     (Note that "uumail" is a foreign mailer not yet included in A/UX.)

3. For the root@host.<any domain except uucp> type of mail syntax:

   path is via "tcp" (it doesn't matter whether the host is in the
   /usr/lib/uucp/L.sys or /etc/hosts file).

4. For the host!root type of mail syntax:

   path is via "uucp" (it doesn't matter whether the host is in the
   /usr/lib/uucp/L.sys or /etc/hosts file).

To rebuild a "sendmail.fc" (sendmail frozen configuration file) that might
be corrupted or out of date, run the following command:

        /usr/lib/sendmail -bz

Whenever modifying the "sendmail.cf", you should run this command to update
the "sendmail.fc" file, because the sendmail daemon reads it to resolve the
destination address.

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Support Information Services

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