MailConverter 2.1: The Filter Menu

Message headers in sendmail/Eudora and pseudo-digest mail files can be filtered as the file is being converted. The form of the filtering is described in a user-generated text file.   The interpretation of the data in the file is specified by a set of radio buttons in the Filter Settings dialog.

To keep only   the headers in the file, select the radio button Keep Only Listed Headers. To keep all but   the headers in the fule, select the radio button Keep All But Listed Headers. To disable special header treatment, select the radio button Disable Filtering. To select the file itself,   click the button next those radio buttons in the Filter Settings dialog (this will be disabled if you've disabled special filtering). To force an immediate read of this file, use the Read Now button in the Filter Settings dialog.

For example, consider the following file, enterted as ordinary text via SimpleText:

From:
Date:
Subject:
Newsgroups:

Selecting this file   and the radio button Keep Only Listed headers would cause all headers except From, Date, Subject   and Newsgroups   to be filtered out.   Selecting this file and the radio button Keep All But Listed Headers would remove From, Date, Subject   and Newsgroups   and keep all other headers (you probably wouldn't want to do this :-).

The Filter Settings dialog also contains two other items:

Ignore Case In Headers: The matcher used by the filtering code will be case-insensitive if this flag is on.

Replace Sendmail Separator: If this is on, a new message-separator line will be generated to replace the existing separator in sendmail/Eudora files. This is only useful if you have unusually long separators, which may cause Eudora to choke.

The Filter menu also contains two other related commands: Read Filter File, which reparses the current file (you can also do this from the settings); and Edit Filter File,   which invokes the creating application on the file, as if you had double-clicked it. Together these two commands should make it very easily to modify and reparse the headers file at anytime. They will only be enabled if a file has been designated and if you haven't selected Disable Filtering.

Header filtering occurs in place, as the file is being converted. Adding this capability for every format is far too ugly; on the other hand, it's clearly desirable to be able to filter headers in any mailbox. The compromise solution is to provide in-place header filtering of sendmail/Eudora files. Since the output of MailConverter is in sendmail format, any file can therefore be filtered by doing a second (filtering) pass on the result of the first (conversion)

pass. Existing Eudora mailboxes can be filtered as well.   Since pseudo-digest files, especially files from NewsWatcher or other news readers, are most likely to have unwanted headers, filtering is also enabled for that format.