

# What's New in Mailit 4

Mailit 4 is a FileMaker 7-10 plug-in for Windows and Mac OS X that integrates full email capability into your FileMaker 7-10 solutions with ease.

Mailit 4 brings the following enhancements over mail.it 3. For a full list of Mailit 4 features see: <http://dacons.net/fmplugins/mailit4>

The following is a highlight of more than 28 new functions in Mailit 4.

## IMAP

- Mailit 4 for FileMaker enables retrieving of e-mail messages using the IMAP protocol. With this users can access and retrieve messages from any IMAP server folder.

## Attachments

- Beside binary objects Mailit 4 will now accept any kind of container field data types, such as Images, Video, etc, as attachments for e-mails. This also includes the Clipboard content.

## Sending FileMaker Layouts

- Mailit 4 allows sending of multi-pages FileMaker Layouts directly as e-mail messages.

## View inline images

- With Mailit 4 HTML messages can now be previewed, including attached inline images using the FileMaker Web Viewer (for FileMaker 8.5 and later) or the default web browser.

## Rich Text

- Additional functions allow conversion of FileMaker Rich Text into HTML. This allows alteration of the HTML code generated by Mailit 4 directly within FileMaker.
- Most common links (such as http, ftp, mailto, and callto) in e-mail messages will be automatically converted to active URL when using Rich Text messages.

## Download History

- Download history for POP3 server can now be stored in a FileMaker field. This allows a workgroup to share the download history over the network, and avoid duplicate messages download.
- IMAP download history is stored on the server side, which makes it also available to all workgroup users.  
Mailit tags downloaded messages on the IMAP server to ensure they are not downloaded again by Mailit.

## Additional Improvements

- Mailit 4 now uses a FileMaker file path style that allows using FileMaker path variables with the plug-in and vice versa.  
Native FileMaker script steps let you use file paths in FileMaker paths style (for example: "filemac:/volumeName/directoryName/fileName.extension", "filewin:/driveletter:/directoryName/fileName.extension", etc).

Mailit now supports the same paths style easing the interoperability of file paths between your FileMaker solutions and Mailit.

- In addition to this the plug-in provides a function to convert the file path from System style to FileMaker and vice versa.
- Improved email address verification engine to exclude false e-mail addresses from a mailing
- Windows friendly attachment mode option added, to avoid Apple Double use on Mac OS, when necessary.  
Windows friendly attachment mode option added, to avoid Apple Double use on Mac OS. This ensures that the Resource Fork is not shown as a separate attachment when files are sent from Mac OS to Windows.
- Quick function references added in to the Calculation Editor window for quicker solution development and easier reference.