SLIM Applications

SLIM Companion^{TM} Email Manager 2.3.0.53 Release Notes

2022/11/17

1. Introduction

This document describes the release notes for SLIM Companion™[1] Email Manager 2.3.0.53. This document provides the latest information on the SharePoint Framework (SPFx) app.

2. About SLIM Companion Email Manager

SLIM Companion™ Email Manager enables users to manage emails in SharePoint. The SharePoint add-in increases productivity and provides unique functionality. SLIM Companion Email Manager supports multiple browsers, is easy to deploy and does not require any changes to the user's computer.

The tool adds a button to the ribbon to view emails.
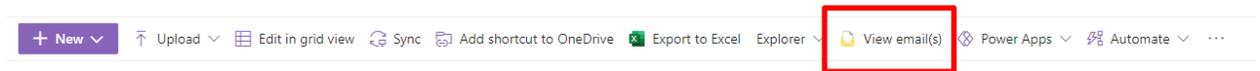
The email preview is fast and allows users to view email attachments (Office, pdf, jpg, …) directly in the browser.

The tool can automatically extract email metadata such as To, From, Subject, … and capture the values into SharePoint columns without additional actions from the user. Plus, the tool supports using unique names for emails by combining email metadata fields like subject and the sent date. This way uploading emails named subject.msg or subject(1).msg, … are a relic from the past.

The button "Mail item(s)" is shown when one or more items have been selected. The selected items are attached to a new email.

---

[1] SLIM Companion is a trademark of SLIM Applications BV

SLIM Companion Email Manager 2.3.0.53 Release Notes

SLIM Applications

3. Supported Environments

This section provides information on the supported environments. SLIM Companion Email Manager is a SharePoint app and does not require installation of software on the user's computer.

3.1 Supported Client Operating Systems / Browsers

SLIM Companion Email Manager is supported on the following client operating system / browser combinations.

Client Operating System	Chrome*	Opera*	Edge*	FireFox	Safari*
Windows 10	✔	✔	✔	✔	n/a
Windows 11	✔	✔	✔	✔	n/a
iPadOS	✔				✔
macOS	✔	✔	✔	✔	✔

*Latest versions + previous version

Client Operating System / browser combinations not listed are not supported.

3.2 Supported Office 365 applications

The following Office 365 applications are supported.

Versions	Supported	Notes
SharePoint Online	✔	
Microsoft Teams	✔	

SharePoint versions not listed have not been tested and are not supported.

3.3 Internationalization

The current version of the add-in only supports English. The code allows for easy deployment in other languages using an embedded resource file. This can be made available if there is sufficient demand.

4. Releases

This section provides an overview of the new features and bug fixes per release.

4.1 Bug release (2.3.0.53)

1. Fix bug preventing the viewing of emails using .MSG as extension.

4.2 Feature release (2.3.0.52)

1. Configure optional features using the EmailManagerProperties.txt (or via the tenant properties):
    ShowOpenInApp=false (for showing the "Open in app" button)
    ShowMailItems=false (for (showing the "Mail item(s)" button)
    AutomaticMetadataExtraction=false (to enable/disable the automatic extraction of metadata)
    To enable one of the above features use true instead of false. The default behavior is false.

4.3 Feature release (2.3.0.50)

1. Support for sequential numbering of emails with identical names.
    The initial email will be renamed by adding a trailing _ character. For example, an email with the subject MyEmailSubject will initially be uploaded by drag and drop from Outlook as MyEmailSubject.msg
    Email Manager will rename this email to MyEmailSubject_.msg (i.e., add a trailing _ character). Emails uploaded after the initial email with the same subject will be automatically renamed with a sequence number. For example, this will result in emails named MyEmailSubject_1.msg, MyEmailSubject_2.msg, …
    Note: the sequence number does not reflect the actual sent date but merely reflects the order in which the emails have been uploaded. The benefits of using the sequential numbering are that emails have a unique name, and the email name is not increased significantly by including the sent date and time.
    To use the sequential numbering set the parameter EmailNameSyntax to Sequential without enclosing < or > characters.

4.4 Feature and bug release (2.3.0.45)

1. Bug fixes for msg emails containing msg attachments. Specifically, the following fields are displayed To, CC, Subject and Sent date.
2. Fix bug in the preview of image attachments: clear image preview when returning to view the email body.
3. Increased the maximum size for previewing emails to 50 MB (was 25 MB).
4. Enable/disable automatic email metadata extraction using the optional property "AutomaticMetadataExtraction".
    Note: if the parameter is not specified, the automatic email metadata extraction is enabled.
5. Several interface and usability improvements:
    a. grey out "Previous" for the first email when multiple emails are viewed.
    b. grey out "Next" for the last email when multiple emails are viewed.
    c. grey out "Previous" for the first attachment when multiple attachments are present.

d. grey out "Next" for the last attachment when multiple attachments are present.

e. show a thin horizontal line in email previews to separate replies (like Outlook) .

f. collapse and expand the header section of an email.

g. allows selection of text in the email preview.

6. Show error with viewing Office attachments in the email preview window instead of a separate dialog window.

7. Fix bug with content truncation when the email body contains occurrences of pairs of << and >> characters. These are sometimes used for including attachments into the email body.

8. Fix bug previewing Office attachments containing special characters in the attachment name (e.g., #).

4.5 Feature and bug release (2.3.0.42)

1. Disabled automatic deployment to all sites.

   The App needs to be manually added to individual sites or automated using PowerShell.

4.6 Feature and bug release (2.3.0.37)

1. Improved integration with the local email client (typically Outlook) via the feature "Open in app". This feature allows the user to open msg and eml emails in the local email client and requires configuration of the client's browser to directly open msg and eml in the email client. Without configuration a request results in a download of the selected email.

   "Open in app" is available as a button in the ribbon, as an option in the context menu for emails and via the email preview pane. It mimics the behavior to open Office files (docx, xlsx, pptx and vsdx) in the local Office application such as Word.

2. Fix bug preventing previewing of part of the msg emails with one or more msg attachments. This also affects the extraction of metadata from these emails.

3. Fix bug with previewing of msg emails where the email metadata (Subject, From, …) uses Unicode but the email body uses html (non-Unicode).

4. Minor functional changes:

   - add Close option to the dialog window

   - add space before hyperlinked text in email previews

   - only show the "View email(s)" button when no items are selected OR one or more emails (msg or eml) have been selected

5. Minor functional changes for msg attachments in the preview of msg emails:

   - disable the "Preview in SharePoint" link

   - disable the "Open in app" link

   - disable the "Download" link

   - omit size

   - hide the tag icon

4.7 Feature and bug release (2.3.0.32)

1. Enabled the "Mail item(s)" button.

4.8 Feature and bug release (2.3.0.31)

1. Disable the "Mail item(s)" button per customer request.
2. Fix bug with "selection of all items" upon closing the email preview.
3. Fix bug preventing the preview of emails containing the string "%20" in the email name.
4. Fix bug with special characters in email names that may have resulted in a loop that would eventually exceed SharePoint's throttling limits.

4.9 Feature release (2.3.0.23)

1. Fix bug with chunks of hyperlinked text in email previews when the text contains mailto: .
2. Fix bug with renaming emails when the subject contains special characters.
   NB: this only surfaces when the email is renamed using the subject and the subject contains a special character.

4.10 Feature release (2.3.0.20)

1. Support for changing the content type for emails.
   Emails are uploaded using the default content type. The App then changes the content type and sets the email metadata values. The email content type to be applied needs to be specified via the tenant properties. See the Administrator Guide for further details.
2. The details of errors can be downloaded.

4.11 Feature and bug release (2.3.0.18)

1. Fix bug affecting emails where email metadata values exceed the SharePoint limits. For example, an email with lots of recipients may result in exceeding the 255-character limit for columns of type single line of text. These emails were not flagged as failed and were not shown in the top-right corner as errors.
2. Truncate values exceeding the 255-character limit for single line of text fields.
   The email is treated as an error and is listed in the top-right corner.
3. Using the "View email(s)" button on the search result page to view emails results in showing all emails in the library. A message is shown to inform the user that one or more emails must be selected before clicking the "View email(s)" button.
4. Fix bug affecting viewing of emails after 30 minutes of inactivity that resulted in a blank dialog window.

4.12 Bug release (2.3.0.15)

1. Cater for http 401 responses on SharePoint Online systems configured with multi-factor authentication.

4.13 Bug release (2.3.0.12)

1. Fix bug affecting setting email metadata for SharePoint systems with locales having a dateformat=1 (e.g., English (United Kingdom), English (New Zealand)).
2. Fix bug resulting in http 500 responses on libraries exceeding the list view threshold.

4.14 Feature and bug release (2.3.0.10)

1. Support for automatically extracting email metadata and capturing the values into SharePoint columns.
   Note: the date fields such as "sent date" and "received date" can be optionally converted to the default local time zone.
2. Support for unique email names by using email metadata. For example,
   <subject>_<sentdate>.msg
   This avoids uploading emails with a sequence number like <subject>.msg, <subject>(1).msg, …
3. Support for modern browsers on Windows 11. See section 3.1 for details.
4. Support for modern browsers on iPadOS.
5. Support for FireFox on Windows 10/11 and macOS.
6. Show all email properties under "Properties".
7. Show App details in the page when using "About".
8. Fix bug with showing old error messages in the dialog window.

4.15 Feature and bug release (2.2.0.94)

1. Support for viewing Office email attachments directly in the browser.
   The one-off configuration steps are described here.
2. The "Preview in SharePoint" option to view the email using the standard preview opens in a separate tab.
3. Updated presentation of the email name to circumvent overlap of the long email names with navigation elements.
4. Fix bug with multiple vertical scrollbars in the email preview.
5. Fix bug with the last line of the email body not being visible.
6. Circumvent SharePoint bug to allow use of buttons in the ribbon AND options in the context menu.

4.16 Bug release (2.2.0.84)

1. Fix bug "The current location does not contain emails" when a document library contains emails and other types of documents and the first 2000 items added to that document library are other types of documents (e.g., docx, pdf, …).

4.17 Bug release (2.2.0.82)

1. Fix bug "Error retrieving view details" when the **default** view name contains one or more spaces, and the URL does not contain a &viewid=<guid> parameter.

4.18 Feature and bug release (2.2.0.71)

1. Support for custom views with filtering parameters without FilterType(s). For example,
   /Forms/claims.aspx?FilterField1=Claim&FilterValue1=AAA&FilterField2=Risk%5Fx0020%5FRef&FilterValue2=2000001%2E00000000

4.19 Feature and bug release (2.2.0.68)

1. Fix bug with incorrect "From" details in a small part of the emails.
2. Support selection of previous or next email attachment using the keyboard's Up and Down arrows.
3. Fix bug affecting custom views with filtering parameters not being extracted and applied.

4.20 Feature and bug release (2.2.0.57)

1. Hide inline attachments (e.g., image001.gif, image002.png, Outlook- , …) by default. The inline attachments can be displayed by using the link "show inline attachments".
2. Fix bug preventing viewing emails when the SharePoint view or SharePoint page does not have a sort order.
3. Fix bug resulting in last word of the email body not being shown.

4.21 Bug release (2.2.0.50)

1. Fix bug with sorting empty columns.

4.22 Bug release (2.2.0.38)

1. Fix bug with determining inline attachments resulting in attachments with proper content not being shown. Email Manager will show all attachments present (including the inline attachments) and show them sorted by size descending.

4.23 Feature and bug release (2.2.0.33)

1. Fix bug affecting the sort order of emails in large lists.
   Sorting is done after all email details are available to ensure the sort order is correct.
2. Increased time to visually mark the last viewed email to 10 s.

4.24 Feature and bug release (2.2.0.23)

1. Combine conditions from the SharePoint view and conditions set on columns in the SharePoint page.
2. Visual indicator when an email is loading.
3. Fix bug to only show emails in the current folder.
4. Improved logic to handle large lists.

4.25 Feature and bug release (2.2.0.10)

1. Fix bug in msg previews showing ::::.
2. Fix bug in msg preview showing X.500 addresses.
3. Add CC to the msg preview.
4. Visually mark last email viewed by the tool.
5. Support pagination for large lists.

4.26 Bug release (2.2.0.5)

1. Fix bug affecting the parsing of msg emails with uncommon though valid internal file structures.

4.27 Bug and feature release (2.2.0.0)

1. Support for libraries exceeding the list view thresholds.
2. Support for views.
3. Support for "Filter By" on columns.
4. Support for sorting columns.
5. Support tenant wide deployment.
6. Fix bug affecting folders with up to 3 characters being treated as emails.

4.28 Bug and feature release (2.1.0.0)

1. Support for attaching documents/folders to a new email message.
2. Improved viewing of emails in bulk plus functionality to view all emails.
3. Improved preview of emails in msg format.
4. Support for tagging emails while previewing.
   This allows for further processing like move tagged emails, set custom metadata, …
5. Minor changes:
   - support for printing emails
   - hide inline attachments
   - show Cc field
   - truncate display of long email names.

4.29 Modern release (2.0.0.0)

1. Complete rebuild of the application by using the SPFx framework and multiple code optimizations.
2. Tight integration with the SharePoint Online modern view.
3. Preview email(s) in the browser.
4. View email attachments directly in the browser (e.g., pdf, jpg, …).
5. Support for msg and eml emails.
6. Optimized for performance. The actual sppkg app is only 35 kB in size.
7. Easy to deploy via SharePoint's standard app model.

Part of the functionality that has been available in the previous version will be included into the future releases. Specifically:
- support for custom metadata (+Content Types)
- support for SharePoint 2019 and SharePoint 2016

Part of the original functionality has been retired. Specifically,
- support for classic view
- support for SharePoint 2013
- support for Internet Explorer 11
- support for Windows 7, Windows 8, and Windows 8.1
- download and zip documents

4.30 Previous releases (1.2.x and earlier)

The details of the previous releases of SLIM Companion Email Manager are available here.

5. Known Issues

This section lists known issues.

1. eml attachments in msg emails cannot be viewed in the browser.
2. The "tag email" will not work when the selected email is not shown in the originating SharePoint page. This may happen when the view / filter conditions result in many emails being available in the Email Manager App, but which are not present in the originating SharePoint page.
3. The sort order in Email Manager may differ slightly from the sort order in the standard SharePoint page when items have the same value used for sorting.
4. The tool incorrectly reports 0 emails present when a column is filtered on the value "Empty".
5. The field "Importance" is not extracted from eml emails because multiple standards for indicating the importance are used. Contact us if this functionality is relevant for your business.
6. Complex UTF-8 characters like 🎉 in email metadata fields (e.g., Subject) are not properly handled. These characters are typically used in B2C email communications.
7. All items are selected after viewing emails and returning to the standard SharePoint page.
8. The sent date is not extracted from meeting request emails.
9. Chrome and Edge browser will show a popup window when multiple emails are selected using "Open in app".
10. In folders with # or % or & characters it is not possible to use the "View email(s)" button to view all emails.
    Workaround: select all emails using the "Toggle selection for all items" button at the top left of the list with items.

SLIM Companion Email Manager 2.3.0.53 Release Notes