

Wikiprint Book

Title: YAM 2.9 (XX December 2013)

Subject: YAM - Yet Another Mailer - YAM2.9

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Table of Contents

YAM 2.9 (XX December 2013)	3
Changes	3
Milestone: YAM 2.9 (56 matches)	3
Changes sorted by Type	4
Type: bug (26 matches)	4
Changes sorted by Components	5
Component: ARexx interface (3 matches)	5

YAM 2.9 (XX December 2013)

After 6 months of development YAM 2.9 has been released in December 2013. It is a major release focusing on important enhancement to ensure that in a future version of YAM IMAP-Support can be implemented. In addition, it also contain important fixes for bugs identifying in the 2.8 version line.

Changes

Here is a brief list of the most important changes since the 2.8p1 release in July 2013:

Milestone: YAM 2.9 (56 matches)

Ticket	Release Notes
2	Special characters handling support when using external editors name of UTF-8
8	red a problem where YAM was unable to create properly UTF-8 encoded mails
10	implemented a completely new procedure to deal with timezones and daylight saving times as the old method were unable to identify the daylight saving time for past dates. Now the official timezone database published by IANA are used instead. This fixly corrects the time display for old mails where DST time changes relates to the current date/time.
12	red the LISTFREEZE and LISTUNFREEZE access commands to deal directly with the Queue settings of other YAM components.
25	GPG encrypted mails can now be included from a search to list to run subtended without the need to enter a password.
35	the output of the external activate command can now be redirected directly to a console window while the archive is waiting to show the progress.
51	the mail presentation bar now shows the contents of the To: header line to a users spot unwanted mails easier.
100	tabs dragged out of the open folder will now be marked as non-open in the "back on view" column is enabled.
108	implemented a NOOOING switch for the REQUESTFILE Access command that will open the corresponding file requester but hide and score (P) into the.
200	implemented a new "Mail Account" column in the main mail list to be able to sort mails based on mail account/headers a mail was received on. All users can better order their mails due to the fact that since YAM 2.8 all mail are now rendered independently from mailbox names.
211	he write window now features a small clone of the attachment list on the right page. A context menu allows to perform the same actions as for the list on the attachment page.
212	implemented an interactive attachment renamer feature as known from Thunderbird. It enabled the user to type in custom requests from a user available list and no attachment list added to the mail a renamer will allow to perform the user that an attachment might be renamed.
260	shows display of all images. YAM is currently not full screen including the WebSearch() as soon as the image is no longer used. This was a new feature in previous releases which seems to be broken to a screen the image was reloaded and accessed a later even if the user no longer watch.
266	implemented an "Active" folder which move mails to a folder named after a mail's original send date. The active folders are excluded from deleting list mails automatically to make sure the mails are really not deleted till the user explicitly deletes them.
300	implemented a new functionality to allow to define different incoming and sent folders per configured mail account (POP3/SMTP). This should allow more easily and directly filter emails not requiring to explicitly define specific filters.
301	searching user identities by address or ID will now correctly respect the same in both directions when active directory only. It was a mail addresses on inactive user identity YAM will identify fall back to the next not matching identity.
302	red a bug which caused YAM to use the first matching address of a mail user identity even if this address was the sending instead of the receiving one.
303	red a bug where the MAILNFC Address command caused a crash if the mail's content contained no message ID.
310	implemented a new option to trigger a snapshot action on all active windows to save the layout/state of certain groups and objects.
312	red a bug that that any operation in the quick search bar will now about search operation is progress.
320	red a problem where YAM was not for the very first time after an operation without any mail being loaded. Opening the config window too early caused this window to be opened without any graphics from the about items.
321	when changing a folder's path the global Address list will be immediately need to make the change persistent.
322	all items from the Trash folder are now excluded from the open filter.
323	all disposed is now protected by a reference counter. This makes it possible to move a mail to a different folder in concurrent processes while still accessing the same mail without accessing level or already freed memory. This fixes numerous different potential crash problems.
324	a SPAM filter related GUI elements will now properly disabled if the SPAM filter is completely disabled as well.
325	red a crash bug when using the precise image search functionality on a not mail address book entry.
326	red a problem where first parts of a mail weren't forwarded to a web browser but saved to disk instead due to not using a right file extension.
327	fixed a crash and address browser freeze/instabilities in YAM.
328	fixed a low memory handler to flush all folder indexes automatically if a system is about to run low on memory.
329	red a buffer overflow in the CVE-2014-0000 decoding routines which potentially could cause a crash.
330	red the party broken support for the MailReady To (MRT) and MailFollowing To (MFT) headers where YAM was suggesting the right reply addresses according to the documentation of the MRT/MFT feature.
331	reduced the behavior of previous versions when reading the names of shared book mailbox lists. The new method address YAM 2.8 caused error problems.
332	red a crash bug when in the write window the address functionality closes while typing.
333	when enabling the "select cyclic code" functionality YAM will now use the use in case he has used YAM to use a non-cyclic code set for a local charset.
334	significantly improved performance of parsing mails with large attachments. Now YAM will reuse the size parameter of each MIME part to speed up memory allocations during MIME parsing.
335	red a problem where editing a mail's second time added an additional pointless white space to the mail body.
336	implemented proper UTF-8 support for the whole index of a folder. This does now to switch characters without having to reload a folder index.
337	the position of the quick search bar is now configurable and allows the user to place the bar below the main mail list.
338	updated some documentation https://www.yam-software.com/ regarding the use of users when specifying the directory paths.
339	changed the jumping to the first unread and/or most recent message when entering a folder. functionality is now configurable on a per folder basis instead of being a global option only.
340	he main and other information from the Date: header line will now be forwarded to local area if the usual "show" headers are shown. For full other details it's be shown as it is.
341	3 kinds of links (HTML, file, web) will now be underlined as well.
342	by rule of a configured filter can now be removed or an additional one added to a search instead of allowing only to add/delete rules to/from the global of the list.
343	opening a mail will now include a list of attachments. Additionally the mouse will no longer contain a state copy of all header lines, but a ripped down version of subject, sender, receiver and date.
344	the main window scroll (vertical) and the sorting options will now be automatically saved upon leaving YAM rather than forcing a user to explicitly "save" that information via the corresponding GUI. Additionally, an additional option in the configuration of YAM allow to make this, though.
345	red a problem with not seeing a folder added to the folder list readability.
346	Shows book entries can now be sorted by clicking on the list items under the mail list of the main window.
347	he entered search string is now automatically closed between the filter pages.
348	he single items of the list can now be activated immediately by pressing any number on the keyboard. "0" will be mapped to the 10th attachment, entering or activating a single mail will now be done consistently in every button and correctly respect the folder's current sort order.
349	when adding new filters YAM will now automatically jump to the bottom of the filter list.
350	a cleanup the main program directory of YAM all folder directories will be automatically moved to a new subdirectory named "folders" in the user's mail directory (which defaults to YAM's program directory that changed to %AppData% or the user's configuration). Possibly duplicate directory names get unique numbers appended. To make better sense it's not possible anymore to select any arbitrary path for a folder, but only the recursive names within the "folders" directory.
351	he Get and Send buttons will now be disabled in case there is no live POP3 or SMTP server available.
352	when opening a new window YAM will now use the title of a screen to the new title as well. This improves recognition of the currently active window if the screen titles will then automatically match to YAM and thus make it possible that a user identifies by looking at the screen title bar which application is the currently active one.
353	red the traditional mapping of mails which was not done for all columns of the mail list.
354	when checking for new mails YAM will now show "Checking mails from ..." after the "Mail Transfer from ..." which was empty correct.

Changes sorted by Type

Type: bug (26 matches)

Ticket	Release Notes
46	implemented proper UTF-8 support for the whole index of a folder. This allows now to switch characters without having to reindex a folder index.
47	improved charsets/encoding handling support when using external editors aware of UTF-8.
49	fixed a problem where YAM was unable to create properly UTF-8 encoded emails.
493	implemented a completely new procedure to deal with timezones and daylight saving times as the old method were unable to identify the daylight saving time for each date. Now the official timezone database published by iana.org are used instead. This finally corrects the time display for old mails when DST times change relative to the current date/time.
494	fixed the LISTFREEZE and LISTUNFREEZE inxex commands to deal correctly with the Quasi settings of other YAM components.
495	The Cut and Send toolbar buttons will now be disabled in case there is no active POP3 or IMAP server available.
496	fixed a problem with not seeing a folder added to the folder list immediately.
498	Enhance displaying of all images if YAM is running on an 8 bit screen (excluding the WordBench) as soon as the image is no longer used. This works around a bug in picture.display which seems to keep a pointer to the screen the image was retrieved to and accesses it later even if the screen no longer exists.
499	Searching user identities by address or ID will now correctly respect the identity active state and return active identities only. In case a mail references an inactive user identity YAM will identify it back to the next best matching identity.
499	Fixed a bug which caused YAM to use the first matching address of a mail as user identity even if this address was the sending instead of the receiving one.
499	fixed a bug where the MAILINFO Anexex command caused a crash if the mail in question contained no message ID.
499	fixed a bug so that any add operation in the quick search bar will now abort a search operation in progress.
499	fixed a problem when YAM was run for the very first time after an installation without any valid config file. Opening the config window too early caused this window to be opened without any graphics from the default theme.
499	when changing a folder's path the global folders file will be immediately synced to make the change persistent.
499	mail disposal is now protected by a reference counter. This makes it possible to move a mail to a different folder in concurrent processes while still accessing the same mail without accessing/travel or already freed memory. This fixes numerous different potential crash problems.
499	fixed a crash bug when using the gravitar image search functionality on a recent list address book entry.
499	fixed a problem where head parts of a mail weren't forwarded to a web browser but saved to disk instead due to not using the right file extension.
499	added a fresh and updated french translation/catalog to YAM.
499	fixed a buffer overflow in the RFC 2014 decoding routines which potentially caused unexpected crashes.
499	fixed the partly broken support for the MailReply-To (MRT) and MailFollowup-To (MFT) headers where YAM was not suggesting the right reply addresses according to the documentation of the IMFLMRT feature.
499	restored the behavior of previous versions when resolving the names of address book mailing lists. The new method added in YAM 2.3+ caused certain problems.
499	fixed a crash bug when in the write window the autoactive functionality activates while typing.
499	when enabling the "select cyclic code sets" functionality YAM will now warn the user in case he has setup YAM to use a non-cyclic code set for the local driver.
499	significantly improved performance of parsing emails with large attachments. Now YAM will reuse the size parameter of each MIME part to speed up memory allocations during MIME parsing.
499	fixed the medianized marking of mails which was not done for all columns of the mail list.
499	fixed a problem where adding a mail a second time added an additional non-visible white space to the mail body.

Type: enhancement (25 matches)

Ticket	Release Notes
498	The position of the quick search bar is now configurable and allows the user to place the bar below the main mail list.
499	improved online documentation (http://yam.sourceforge.net/doc) regarding the use of quotes when specifying backstructure paths.
498	PGP encrypted mails can now be excluded from a search to let it run unattended without the need to enter a password.
499	changed the "jumping to the first unread action mail" recent message when entering a folder" functionality to be configurable on a per folder basis instead of being a global option only.
499	The time and date information from the Date: header line will now be converted to local time if the user's "short" headers are shown. For full header display it will be shown as it is.
499	The unlinked search string is now automatically closed between the different pages.
499	The output of the external anchor command can now be redirected optionally to a console window while the archive is running to show the progress.
499	The single items of the list can now be activated immediately by pressing their number on the keyboard. "P" will be mapped to the "10" attachment.
499	All kinds of links (HTML, file, etc) will now be handled as well.
499	deleting or archiving a single mail will now behave consistently in every situation and correctly respect the folder's current sort order.
499	when adding new filters YAM will now automatically jump to the bottom of the filter rule list.
499	any rule of a configured filter can now be removed or an additional one added in between instead of allowing only to add/delete rules to/from the bottom of the rule list.
499	The mail previewaction list now shows the contents of the To: header line to let users spot unwanted mails easier.
499	Printing a mail now includes a list of attachments. Additionally the preview will no longer contain a plain copy of all header lines, but a stripped down version of subject, sender, receiver and date.
499	Mails dragged out of the spam folder will now be marked as non-spam in case the "mark as read" action is enabled.
499	implemented a NOICONS switch for the REQUESTFILE Anexex command which will open the corresponding file requester but hide and icons (if info files).
499	implemented a new "Mail Account" column in the main mail list to be able to sort emails based on mail accounts/names a mail was received so that users can better order their mails due to the fact that since YAM 2.0 mails are now transferred asynchronously from multiple servers.
499	The main window layout (size/position) and the sorting options will now be automatically saved upon exiting YAM rather than forcing a user to explicitly "export" that information via the corresponding MUI functionality. An additional option in the configuration of YAM allow to disable this, though.
499	address book entries can now be sorted by clicking on the list titles similar to the mail list of the main window.
499	Implemented a new option to trigger a snapshot action on all active windows and to save the layout/state of certain groups and objects.
499	when opening a new window YAM will now set the title of a screen to the same title as well. This improves recognition of the current active window as the screen titlebar will then automatically refer to YAM and thus make it possible that a user identifies by looking at the screen title bar which application is the currently active one.
499	mails from the Trash folder are now excluded from the spam filter.
499	All SPAM filter related GUI elements will now be properly disabled if the SPAM filter is completely disabled as well.
499	added a low memory handler to flush all folder indexes automatically if a system is about to run low on memory.
499	when checking for new mails YAM will now show "Checking mails from ..." rather than "Mail Transfer from ..." which was not entirely correct.

Type: task (5 matches)

Ticket	Release Notes
499	To cleanup the main program directory of YAM all folder directories will be automatically moved to a new subdirectory named "Folders" in the users mail directory (which defaults to YAM's program directory if not changed via YAM types or the user configuration). Possibly duplicate directory names get a unique number appended. To new folder path is not possible anymore to select any arbitrary path for a folder, but only the directory names within the "Folders" directory.
499	The write window now features a small clone of the attachment list on the first page. A context menu allows to perform the same actions as for the list on the second page.
499	Implemented an interactive attachment reminder feature (is known from Thunderbird). If enabled and the user types in certain keywords from a user definable list and no attachment has been added to the mail a reminder will be shown to inform the user that an attachment might be desired.
499	Implemented an "Active" folder which moves mails to a folder named after the mail's original send date. The archive folders are excluded from deleting old mails automatically to make sure the mails are really archived until the user explicitly deletes them.
499	implemented a new functionality to allow to define different "incoming" and "sent" folders per configured mail account (POP3/SMTP). This should allow to more easily and directly filter emails not requiring to explicitly define separate filters.

Changes sorted by Components

Component: ARexx interface (3 matches)

112	Ticket	Release Notes	Fixed the LUTTRFCCC and LUTTRFCCC areas connected to Mail correctly with the Queue settings of other YAM components.
110	Ticket	Release Notes	Implemented a NOCOND switch for the SEQUCPTFAC Area, command which will open the corresponding file regardless of file and size of the file.
108	Ticket	Release Notes	Fixed a bug where the MAIL/NOT Always command caused a crash if the mail in question contained no message ID.
Component: MIME handling (4 matches)			
117	Ticket	Release Notes	Fixed a problem where first parts of a mail weren't forwarded to a web browser but saved to disk instead due to not using the right file extension.
116	Ticket	Release Notes	Fixed a buffer overflow in the SEQUCPTFAC decoding routine which potentially caused unexpected crashes.
115	Ticket	Release Notes	Fixed the partly broken support for the Mail-Reply-To (MRT) and Mail-Reply-To (MRT) headers where YAM was not recognizing the right reply addresses according to the documentation of the MISC-MRT feature.
114	Ticket	Release Notes	Significantly improved performance of opening mails with large attachments. Now YAM will reuse the size parameter of each MIME part to save as many allocations during MIME parsing.
Component: SPAM filter engine (1 match)			
113	Ticket	Release Notes	Mails from the Trash folder are now excluded from the spam filter.
Component: ZIPK compression (1 match)			
112	Ticket	Release Notes	The output of the external archive command can now be redirected externally to console window with the archive's output to show the progress.
Component: addressbook (2 matches)			
110	Ticket	Release Notes	Fixed a crash bug when using the greater image search functionality on a remote net address book entry.
109	Ticket	Release Notes	Improved the behavior of previous versions when receiving the names of address book mailing lists. The new method used in YAM 2.4r caused some problems.
Component: charset handling (4 matches)			
117	Ticket	Release Notes	Implemented proper UTF-8 support for the whole index of a folder. This allows now to search folders without having to specify a folder name.
116	Ticket	Release Notes	Improved character/charset handling support when using external editors instead of UCCFA.
115	Ticket	Release Notes	Fixed a problem where YAM was unable to create proper UTF-8 encoded emails.
114	Ticket	Release Notes	When enabling the "forced cyrilic code sets" functionality YAM will now warn the user in case he has setup YAM to use a non-cyrilic code set for all his local folders.
Component: coding/memory (1 match)			
113	Ticket	Release Notes	Fixed a problem where editing a file a second time added an additional superfluous white space to the mail body.
Component: configuration (2 matches)			
112	Ticket	Release Notes	When adding new files YAM will now automatically jump to the bottom of the filter rule list.
111	Ticket	Release Notes	Any kind of configuration filter can now be removed or an additional one added in between instead of allowing only to add/delete rules before the bottom of the rule list.
Component: documentation (1 match)			
110	Ticket	Release Notes	Improved online documentation (http://www.yam-software.de/) regarding the use of names when specifying the directory paths.
Component: mail filtering (3 matches)			
117	Ticket	Release Notes	The mail production list now shows the contents of the To: header line to be sure to get unwanted folders easier.
116	Ticket	Release Notes	Implemented an "Active" folder which moves mails to a folder named after the mail's subject and date. The active folders are excluded from deleting old mails automatically to make sure the mails are really archived and the user specifies deletion time.
115	Ticket	Release Notes	Fixed a bug which caused YAM to use the first matching address of a mail to set identities if this address was the sending address of the receiving one.
Component: mail indexing (3 matches)			
117	Ticket	Release Notes	Searching user identities by address or ID will now correctly respect the identity active state and return identical only. In case a mail references an inactive user identity YAM will identify it with the next best matching identity.
116	Ticket	Release Notes	When changing a folder path the global folders list will be immediately saved to make the change persistent.
115	Ticket	Release Notes	Added a low memory mode to find all folder indexes automatically if a system is slow & to be able to recover.
Component: translation (1 match)			
114	Ticket	Release Notes	Added a fresh and updated locale translation covering to YAM.
Component: undefined (5 matches)			
117	Ticket	Release Notes	POP encrypted mails can now be excluded from a search to let it run unencrypted without the need to enter a password.
116	Ticket	Release Notes	Mails dropped out of the spam filter will now be marked as non-spam in case the "mark as non" option is enabled.
115	Ticket	Release Notes	Implemented a new "Mail Account" column in the main mail list to be able to sort mails based on mail account/hostname a mail was received by. This will be useful when you have more than one mail account. YAM 2.4 will be the first version to automatically mark readable emails.
114	Ticket	Release Notes	Fixed a bug so that any key operation in the quick search bar will now abort a search operation in progress.
113	Ticket	Release Notes	Mail displayed in view presented by a reference counter. This makes it possible to move a mail to a different folder in concurrent processes while still accessing the same mail without accumulating or already freed memory. This has numerous different potential crash problems.
Component: user interface (25 matches)			
117	Ticket	Release Notes	Implemented a completely new procedure to deal with timeouts and display saving times as the old method were unable to identify the display saving time for past dates. Now the display/timeout calculation is published by the user's save method. This really controls the time display for old mails when GDT saves change makes in the current operation.
116	Ticket	Release Notes	The position of the quick search bar is now configurable and allows the user to choose the bar before the main mail list.
115	Ticket	Release Notes	Changed the jumping to the first unread and/or most recent message when enabling a folder. Additionally to be configurable on a per folder basis instead of being a global option only.
114	Ticket	Release Notes	The time and date information from the Date: header line will now be compared to local time if the usual "local" locales are chosen. For big header display it will be shown as it is.
113	Ticket	Release Notes	The external search setting is now automatically stored between the different pages.
112	Ticket	Release Notes	The single line of the list view can be adjusted automatically by pressing their number on the keyboard. It will respect the 100 character limit.
111	Ticket	Release Notes	All kinds of links (mailto, ftp, etc) will now be understood as well.
110	Ticket	Release Notes	Deleting or archiving a single mail will now be done consistently in every state and completely respect the folder's content and order.
109	Ticket	Release Notes	Printing a mail will now include a list of attachments. Additionally the printed mail to target contains a plain copy of all header lines, but a stripped down version of subject, sender, receiver and date.
108	Ticket	Release Notes	To simplify the mail program directory of YAM all folder detection will be automatically moved to a new subdirectory named "Folders" on the user's mail directory (which includes the YAM program directory). It's changed via YAMType() of the user configuration. Possibly duplicate directory names get a unique number appended. To save folder setup it's not possible anymore to select any arbitrary path for a folder, but only the directory names within the "Folders" directory.
107	Ticket	Release Notes	The Get and Send button buttons will now be disabled in case there is no active POP3 or IMAP server available.
106	Ticket	Release Notes	The show window before synchronization and list sorting options will now be automatically saved upon saving YAM rather than forcing a user to explicitly "transfer" that information to the corresponding GUI functionality. An additional option in the configuration of YAM allow to disable this, though.
105	Ticket	Release Notes	Fixed a problem with not seeing a folder added to the folder list immediately.
104	Ticket	Release Notes	Address book entries can now be sorted by clicking on the list titles center to the mail list of the main window.
103	Ticket	Release Notes	The active window now has a small close of the attachment list on the top bar. A context menu allows to perform the same actions as for the list bar on the second page.
102	Ticket	Release Notes	Implemented an interactive attachment preview feature as before from Thunderbird. Enabled also the user's option to disable the icons look as default file and no attachments has been added to the mail's iconview will be shown to the user. The user's attachment rights are checked.
101	Ticket	Release Notes	Enhanced displaying of all images if YAM is running on an 8 bit screen (including the Workbooks) as soon as the image is to be saved. This works around a bug in Firefox display which seems to keep a pointer to the screen the image was rendered to and accesses it later even if the screen is longer visible.
100	Ticket	Release Notes	Implemented a new functionality to allow to define different "containing" and "list" folders per configured mail account (POP3/IMAP). This should allow to more easily and directly filter emails not requiring to explicitly define regular filters.
99	Ticket	Release Notes	Implemented a new option to trigger a snapshot action on all active windows and to save the disposition of all active windows objects.
98	Ticket	Release Notes	Fixed a problem where YAM was not for the very first time after an installation without any valid config file. Opening the config window too early caused this window to be opened without any graphics from the default theme.
97	Ticket	Release Notes	When opening a window YAM will now set the title of a screen to the same title as well. This improves recognition of the currently active window as the screen filter will then automatically select YAM and thus make it possible that a user identifies by looking at the screen list bar which application is the currently active one.
96	Ticket	Release Notes	All SPAM filter related GUI elements will now be properly disabled if the SPAM filter is completely disabled as well.
95	Ticket	Release Notes	Fixed a crash bug when using the address book functionality while typing.
94	Ticket	Release Notes	Fixed the traditional marking of mails which was not done for all columns of the mail list.
93	Ticket	Release Notes	When checking for new mails YAM will now show "Checking mails from..." rather than "Mail Transfer from..." which was not entirely correct.

For more information on all implemented changes in YAM 2.9 please see the detailed ChangeLog file as well as the [YAM 2.9](#) information page.