

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)

	Title	Release Notes
1		Special characters handling support when using external editors
2		and a problem where YAM was unable to create properly UTF-8 encoded
3		mail
4		Implemented a completely new procedure to deal with timeouts and
5		retry saving times as the old method were unable to identify the delay
6		anytime for past dates. Now the global timeout database published
7		(saving are used instead. This finally corrects the time display for old
8		date when GET time changes relative to the current database.
9		and the LISTFREEZE and LISTUNFREEZE access commands to deal
10		correctly with the Queue settings of other YAM components.
11		Get accepted mails can now be excluded from a search to let it run
12		unattended without the need to enter a password.
13		the output of the external archive command can now be redirected
14		throughly to a console window while the archive is waiting to show the
15		progress.
16		the mail presentation bar now shows the contents of the To: header line to
17		users upon unwanted mails easier.
18		tags tagged out of the spam folder will now be marked as non-spam in
19		the "back on track" column is restored.
20		Implemented a NOCOING switch for the REQUESTFILE Access command
21		that will open the corresponding file requester but hide and score (P) into
22		the.
23		Implemented a new "Mail Account" column in the main mail list to be able
24		to sort mails based on mail account/headers a mail was received on
25		so users can better order their mails due to the fact that since YAM 2.8
26		with an even randomized independently from mailbox sources.
27		he will window now features a small clone of the attachment list on the
28		right page. A context menu allows to perform the same actions as for the
29		list on the attachments.
30		Implemented an interactive attachment reminder feature as known from
31		Thunderbird: enabled and the user type in certain requests from a user
32		available list and no attachment bar has added to the mail a reminder will
33		show up to inform the user that an attachment might be missed.
34		shows display of all images (YAM currently use the full screen
35		including the WebSearch) as soon as the image is no longer used. This
36		was a new image preview display which seems to be better to
37		access the image was reorganized and accessed a later even if the
38		image is no longer used.
39		Implemented an "Active" folder which move mails to a folder named after
40		mail's original send date. The active folders are excluded from
41		display list mails automatically to make sure the mails are really watched
42		off the user explicitly deletes them.
43		Implemented a new functionality to allow to define different "incoming" and
44		sent folders per configured mail account (POP3/SMTP). This should allow
45		more easily and directly filter emails not requiring to explicitly define
46		specific filters.
47		searching user identities by address or ID will now correctly respect the
48		simple search and not activate active identities only. To make a mail
49		addresses an inactive user identity YAM will identify fall back to the next
50		not matching identity.
51		and a bug which caused YAM to use the first matching address of a mail
52		user identity even if this address was the sending instead of the
53		receiving one.
54		and a bug where the MAILINFO Access command caused a crash if the
55		mail's question contained no message ID.
56		Implemented a new option to trigger a snapshot action on all active windows
57		to save the layout/state of certain groups and objects.
58		and a bug that that any operation in the quick search bar will now about
59		search operation is progress.
60		and a problem where YAM was not for the very first time after an
61		operation without any mail being loaded. Opening the config window too
62		early caused this window to be opened without any graphics from the
63		start items.
64		then changing a folder's path the global Address list will be immediately
65		need to make the change persistent.
66		all items from the Trash folder are now excluded from the spam filter.
67		all disposed is now protected by a reference counter. This makes it
68		possible to move a mail to a different folder in concurrent processes while
69		it's accessed the same mail without accessing level or already freed
70		memory. This fixes numerous different potential crash problems.
71		A SPAM filter related GUI elements will now properly disabled if the
72		SPAM filter is completely disabled as well.
73		and a crash bug when using the precise image search functionality on a
74		not mail address book entry.
75		and a problem where first parts of a mail weren't forwarded to a web
76		viewer but saved to disk instead due to not using in right file extension.
77		Does trash and address books (re)autoindexing to YAM.
78		Added a low memory handler to flush all folder indexes automatically if a
79		system is about to run low on memory.
80		and a buffer overflow in the libidn 2.0.14 decoding routines which potentially
81		would cause crashes.
82		and the party broken support for the MailReply-To (MRT) and
83		MailFollowUp-To (MFT) headers where YAM was suggesting the right
84		reply addresses according to the documentation of the MFT/MRT feature.
85		restored the behavior of previous versions when reading the names of
86		Spam book regular lists. The new method address YAM 2.8 caused
87		several problems.
88		and a crash bug when in the web window the address functionality
89		disables while typing.
90		then enabling the "select cyclic code" functionality YAM will now
91		use the use in case he has used YAM to use a non-cyclic code set for
92		the local charset.
93		significantly improved performance of parsing mails with large
94		attachments. Now YAM will reuse the size parameter of each MIME part to
95		speed up memory allocations during MIME parsing.
96		and a problem where editing a mail's second time added an additional
97		difficultous white space to the mail body.
98		Implemented proper UTF-8 support for the whole index of a folder. This
99		does now to switch characters without having to reindex a folder index.
100		the position of the quick search bar is now configurable and allows the
101		user to place the bar below the main mail list.
102		updated some documentation https://www.yam-software.com/ regarding the use of
103		users when specifying the directory paths.
104		changed the "jump to the first unread and/or most recent message
105		then entering a folder" functionality to be configurable on a per folder
106		web instead of a being a global option only.
107		he main and other information from the Date: header line will now be
108		oriented to local area if the usual "show" headers are shown. For full
109		width display it'll be shown as it is.
110		3 kinds of links (HTML, file, web) will now be underlined as well.
111		by rule of a configured filter can now be removed or an additional one
112		added in between instead of allowing only to add/delete rules to/from the
113		start of the rule list.
114		trailing a mail will now include a list of attachments. Additionally the
115		mouse will no longer contain a state copy of all header lines, but a
116		repped-down version of subject/ sender, receiver and date.
117		he main window (vertical orientation) and the sorting options will now be
118		operational saved upon saving YAM rather than forcing a user to
119		explicitly "save" that information via the corresponding MLI,
120		especially: An additional option in the configuration of YAM allow to
121		stable this, though.
122		and a problem with not seeing a folder added to the folder list
123		readability.
124		Spam book entries can now be sorted by clicking on the list items under
125		the mail list of the main window.
126		he entered search string is now automatically closed between the
127		filtering pages.
128		he single items of the list can now be activated immediately by pressing
129		an number on the keyboard, "Q" will be mapped to the 10th attachment.
130		entering or activating a single mail will now behave consistently in every
131		layout and correctly respect the folder's current sort order.
132		then adding new filters YAM will now automatically jump to the bottom of
133		the rule list.
134		to cleanup the main program directory of YAM all folder directories will be
135		atomically moved to a new subdirectory named "folders" in the user's
136		mail directory (which defaults to YAM's program directory that changed
137		to ToolTypes or the user's configuration). Possibly duplicate directory
138		names get unique numbers appended. To make better sense it's not
139		possible anymore to select any arbitrary path for a folder, but only the
140		regular names within the "folders" directory.
141		he Get and Send folder buttons will now be disabled in case there is no
142		live POP3 or SMTP server available.
143		then opening a new window YAM will now use the title of a screen to the
144		new title as well. This improves recognition of the currently active window
145		if the current window will then automatically switch to YAM and thus make it
146		possible that a user identifies by looking at the screen title bar which
147		operation is the currently active one.
148		and the traditional mapping of keys which was not done for all columns
149		of the mail list.
150		then checking for new mails YAM will now show "Checking mails from ..."
151		after the "Mail Transfer from ..." which was entirely 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/todolist 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 inext 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.datapipe which seems to keep a pointer to the screen the image was rendered 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 AHexx 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 (MFT) headers where YAM was not suggesting the right reply addresses according to the documentation of the RFC 2014 . Feature 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 separator 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 list/directory paths.
498	PGP encrypted mails can now be excluded from a search to let in run unattended without the need to enter a password.
499	changed the "forward 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 unsorted search string is now automatically closed between the different pages.
499	The output of the external archiver command can now be redirected optionally to a console window while the archiver 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. "0" will be mapped to the "00" attachment.
499	All kinds of links (HTML, file, etc) will now be rendered as well 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" option is enabled.
499	implemented a NOICONS switch for the REQUESTFILE AHexx 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 "Archive" 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			Implemented a NOCOND switch for the REQUESTFREQ Area, command which will open the corresponding file regardless of file and size of file (file).
108			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			Fixed a buffer overflow in the GET 20th decoding routine which potentially caused unexpected crashes.
115			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			Significantly improved performance of opening mails with large attachments. Now YAM will reuse the size parameter of each MIME part to save as memory 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 while the archive is running 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			Improved the behavior of previous versions when receiving the names of address book mailing lists. The new method used in YAM 2.4x caused several problems.
	Component: charset handling (4 matches)		
111	Ticket	Release Notes	Implemented proper UTF-8 support for the whole index of a folder. This allows now to search folders without having to escape a folder name.
110			Improved character/charset handling support when using external editors instead of UTF-8.
109			Fixed a problem where YAM was unable to create proper UTF-8 encoded emails.
108			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)		
117	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)		
116	Ticket	Release Notes	When adding new files YAM will now automatically jump to the bottom of the list rule list.
115			Any kind of configuration files can now be removed or an additional one added in between instead of allowing only to add/delete rules before the bottom of the 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)		
111	Ticket	Release Notes	The mail production list now shows the contents of the To header line to be sure you've received the email.
110			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 explicitly deletes them.
109			Fixed a bug which caused YAM to use the first matching address of a mail to call identify if this address was the sending address of the receiving one.
	Component: mail indexing (3 matches)		
110	Ticket	Release Notes	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 with the next best matching identity.
111			When changing a folder path the global folders list will be immediately saved to make the change persistent.
110			Added a low memory mode to help full folder indexes automatically if a system is slow & to be able to restore.
	Component: translation (1 match)		
110	Ticket	Release Notes	Added a fresh and updated french translation covering to YAM.
	Component: undefined (5 matches)		
110	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.
111			Mails dragged out of the spam filter will now be marked as non-spam in case the "mark as read" option is enabled.
110			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. The user can select either "mail" or "host" and then YAM will make the new received automatically look readable again.
111			Fixed a bug so that any key operation in the quick search bar will now abort a search operation in progress.
110			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)		
110	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 different timezones displayed by the user are saved instead. This finally corrects the time display for old mails when DST time change happens in the current timezone.
111			The position of the quick search bar is now configurable and allows the user to choose the best place for the mail list.
110			Changed the jumping to the first unread and/or most recent message when enabling a folder. Additionally it is configurable on a per folder basis instead of being a global option only.
110			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.
110			The external search setting is now automatically copied between the different pages.
110			The single line of the list view will be increased automatically by growing their number on the top edge. It will respect the 100 character limit.
110			All kinds of links (mailto, file, etc) will now be understood as well.
110			Deleting or archiving a single mail will now be done consistently in every instance and completely respect the folder's content and order.
110			Printing a mail will now include a list of attachments. Additionally the printed mail will longer contain a plain copy of all header lines, but a stripped down version of subject, sender, recipient and date.
110			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 already by YAM's program directory is changed via YAM/paths of the user configuration). Possibly duplicate directory names will be unique names appended. To ease folder setup it is now possible to specify a search path for a folder, but only the directory name which the "Folder" directory.
110			The Get and Send button buttons will now be disabled in case there is no active POP3 or IMAP server available.
110			The main window layout (toolbar and list sorting options) will now be automatically saved upon exiting YAM rather than forcing a user to explicitly "save" that information to the corresponding file functionality. An additional option in the configuration of YAM allow to disable this, though.
110			Fixed a problem with not seeing a folder added to the folder list immediately.
110			Address book entries can now be sorted by clicking on the list titles center to the mail list of the main window.
110			The write window now has a small close of the attachment list on the top page. A context menu allows to perform the same actions as for the list on the second page.
110			Implemented an interactive attachment preview feature as before from Thunderbird. Enabled and the user (open in browser) preview tools can be disabled and no attachments has been added to the mail a reminder will be shown to close the mail that an attachment might be added.
110			Enhanced displaying of all images if YAM is running on an 8 bit screen (including the WebContents) as soon as the image is to be loaded. 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.
110			Implemented a new functionality to allow to define different "sorting and list" filters per configuration (SORTING). This should allow to more easily and directly filter emails not requiring to explicitly define regular expressions.
110			Implemented a new option to trigger a script action on all of above windows and to use the functions of other program windows.
110			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.
110			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 titles will be automatically set by YAM and thus it is possible that a user identifies by looking at the screen title bar which application is the currently active one.
110			All SPAM filter related GUI elements will now be properly disabled if the SPAM filter is completely disabled as well.
110			Fixed a crash bug when using the address book functionality while typing.
110			Fixed the traditional marking of mails which was not done for all columns of the mail list.
110			When checking for new mails YAM will now show "Checking mails from..." rather than "Mail Transfer from..." which was not explicit 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.