Crype Version 0.113.0 Release Notes

Release Date: 28. Sept. 2024

Summary:
This update brings exciting new features such as customizable C-mail settings, enhanced panel functionality, and improved communication management. Significant updates to the user interface (UI), panel behavior, and synchronization contribute to a more intuitive and efficient user experience. Additionally, various bug fixes have improved performance, reliability, and overall user satisfaction.

Key Updates & Features

New Features

- Users can now customize how long a C-mail will attempt to send when the recipient is offline, under the **Dialog Panel**.
- The duration for synchronizing C-mails across the user's devices (when offline) can also be adjusted under **Dialog Panel**.
- Users can customize how many lines of a C-mail should be displayed in the **Dialog Panel**.
- **Web Apps Panel**
  Default search engines can now be configured under **Web App** in the Burger Menu. Enhanced element sizing, icon display, and behavior. New buttons/options were added.

Improvements

- **Large File Transfer**: The user interface no longer freezes when sending large files.
- Communication attempts with expired guest accounts are now blocked. Only communication history can be viewed.
- C-mails sent to an email address are now stored in the chat history.
- **Panel Enhancements**: Panel resizing, default widths, and behavior have been significantly improved for a better user experience.
- Sending C-mails to oneself now works like other C-mails, including synchronization across devices and unread status.
- **Conference Panel Updates**:
  - Messages during video/audio conferences are now more prominently displayed.
  - Tile display has been optimized for a better look and feel.
  - All communication options in an ongoing conference are now accessible in the panel header.
  - A new conference leader notification is shown when the current leader assigns leadership to another member.
  - Peer-to-peer communication has been optimized.
- **Web Apps Panel Improvements**:

- Users can open website links in a new tab.

- Improved behavior for automatically marking C-mails as read.
- Consistency improvements in UI, security, and UX.
- The setup for displaying TO, CC, and BCC is now saved between app sessions.
- Obsolete buttons in the **Event Viewer** are removed when not needed.
- Multiple accounts can now be logged out individually or collectively.
- Tooltips have been converted to modal windows for clearer understanding.
- Active filters are now visually emphasized in the home panel.
- Chat history deletion now requires user confirmation.
- Improved color scheme for offline users in the UI.
- All modal windows can now be managed via keyboard.
- Theme color consistency across the app has been improved.
- **Linux AppImage**: The app now starts automatically after the OS boots.

Bug Fixes

- Auto-login settings are no longer reset after an update.
- Fixed a random error that occurred upon launching Crype.
- Screen sharing now delivers higher performance and better visual quality.
- Audio & video device configurations are now saved correctly.
- Links can now be accessed from the C-mail editor.
- After sending a C-mail, the text cache is now cleared.
- Clicking paging arrows in the viewer panel no longer disables full-screen mode.
- Removing an avatar no longer triggers an error.
- Fixed UI overlap for attachment chips on Android.
- Global time zone is now consistently applied as the single source of truth.
- Fixed a bug preventing videos from displaying on Android devices.

Crype: Version 0.93.0
Date: 27 July 2024

Summary:
This update introduces the new "WEB Apps" panel (see Homepage), numerous UI and functionality improvements, and fixes for all known issues. We continuously strive to provide the best solutions for secure communication and more.

Changes and Fixes:

New Features:

- **WEB Apps panel:** Configure web applications to run embedded in CRYPE or visit websites directly in CRYPE Browser.
- **Screen Sharing Optimization:** Configure resolution and FPS for HiRes monitors (4K or 8K) for low internet bandwidth (BURGER MENU - CONFERENCE).
- **Thumbnail Previews:** Generate different previews for images, videos, etc., in the dialog panel (BURGER MENU - DIALOG).
- **Call Duration Settings:** Configure ringing duration for incoming calls and held/parked call durations (BURGER MENU – CALL MANAGER).

Improvements:

- **Viewer Panel:** Display viewer arrows only on mouse hover.
- **Admin Notifications:** Red badge alerts for new organizational accounts needing confirmation.
- **In-Call Adjustments:** Audio/Video settings can be adjusted during ongoing calls (BURGER MENU – AUDIO & VIDEO).
- **Enhanced UI:** Precise date and time for C-mails displayed on avatar click.
- **Tooltips:** Added for message icons in the dialog panel.
- **Improved Viewer Panel:** Better behavior and display.
- **Incoming Call Modal:** Enhanced UI.
- **Notice Messages:** New UI during ongoing conferences.
- **C-mail / Email Handling:** New UI and handling for TO: CC: BCC: lists.
- **Syncing:** Sending information to yourself is synced across devices.
- **Logout Logic:** New logic and UI for logging out multiple users.
- **Auto-Read C-mail:** Improved behavior and triggers for marking incoming C-mails as read.
- **Guest Captcha:** Improved with new behavior and more pictures.
- **Contact Books:** New UI for contact books; new users gets 3 preconfigured.
- **Smartphone UI:** Improved selection behavior and UI.

Bug Fixes:

- **Tab Filter:** Active state display fixed.
- **Panel Behavior:** Fixed incorrect behaviors.
- **User Assignment:** Improved behavior for assigning TO, CC, or BCC.
- **Attachment Info:** File name and size displayed in the dialog panel editor.
- **Registration Form:** Fixed UI of the "Description" field.
- **Device List:** Fixed multiple display issues.
- **Launch Issues:** CRYPE opening issues from shortcut/start menu fixed.

- **Avatar Functionality:** Fixed local name/avatar functionality.
- **Participant List:** Dynamic height fixed.
- **History Deletion:** Communication history deletion fixed.
- **Contact Book:** Correct display of deleted user accounts.