JIBTeam7312 / UnofficialSlackClientForMac



Release Notes

Team 7312's Slack for Mac app (Version 1.0)

New Features:

- Team manager now supports adding more teams within one instance of the app, raising the limit from a total of 5 teams to 15 teams.
- The app now allows signing out of existing accounts by right clicking an added account, then selecting "Sign Out".
- Keyboard shortcuts are added to allow quickly accessing common features such as "Toggling Unified timeline availability", "Team Manager" and "Enable/Disable Auto-Login".
- Message previews on the sidebar are updated more frequently so that they are always up-to-date.
- Further optimized app launch speed by loading old chat transcripts on demand rather than preemptively.
- Improved memory (RAM) efficiency and overall performance by profiling and eliminating reference cycles.
- Dropped "beta" label in the Help and About menu, signifying the initial public release of Team 7312's Slack for Mac app.

Bug Fixes:

- Fixed an issue where users are unable to send emoji reactions in newly-joined channels.
- Fixed an issue where clicking the "Previous" or "Next" button when viewing the first or last conversation causes the
 application to crash.
- Fixed an issue where the "@" sign for mentioning users may sometimes be incorrectly rendered as "!<".
- Fixed an issue where chat sessions may time out and become unresponsive after 6 hours.
- Fixed an issue where the login window may appear stretched or squashed on devices with an external non-Retina displays connected.
- Fixed an issue where user avatars may appear to be swapped when scrolling rapidly in large groups or Unified Timeline.

Known Bugs and Defects:

- Sending and receiving files is not yet implemented.
- Hyperlinks sent through messages are inactive.
- On devices with a mouse instead of a multi-touch Trackpad, the scrollbar for sidebar may overlap with channels' or users' avatars.

- Public announcements in channels such as newly joined members render as internal JSON object string, rather than consumer-facing stylized text.
- Slack accounts using two-factor authentication is not supported at the moment.
- Popover for auto completion of user mentions may refresh slowly.
- When entering full screen, the app window does not take over the entire screen space.
- Sending messages when offline fails without warnings, prompts, or the ability to automatically resend.

Install Guide

Team 7312's Slack for Mac app (Version 1.0)

Team 7312's Slack for Mac app requires the following hardware and software configuration:

- A Mac with a 64-bit processor running macOS High Sierra (10.13.5) or later
- A minimum of 150 MB disk space on your Startup Disk
- Broadband internet connection

Dependent libraries:

No third party software or libraries are required to be installed before running the app.

Download instructions:

• A pre-built version of the app is available for download by clicking here. You can also find the download by proceeding to the "Releases" page within the Github repository.

Installation of actual application:

- After downloading the pre-built app, double click on the downloaded disk image "Slack-7312-1.0.dmg" to mount it.
- A new Finder window containing Team 7312's Slack app installation image should pop up. Hold and drag the Slack app from the left to the Applications folder on the right.

Run instructions

- To run the newly installed Team 7312 Slack app for the first time, navigate to Finder, click on "Applications" on the side bar, locate "Slack" in the list of applications, then right click on the app and choose "Open" to launch it.
- Depending on the security preferences on your Mac, you may be prompted "Slack is from an unidentified developer. Are you sure you want to open it?" When running the app for the first time. In such cases, click "open" to launch the app.
- In subsequent launches, you can launch the Team 7312 Slack app by clicking on the Launchpad icon on your Dock, then locating and single clicking on the Slack app icon. Alternatively, you can add the app to your Dock for convenient access by right clicking on its icon, then choosing "Add to Dock".

Access to Project:

- Users and future maintainers can access the project's source code and pre-built release binary by visiting https://github.com/JIBTeam7312/UnofficialSlackClientForMac on any modern browser.
- Additionally, maintainers can access the project's source code by cloning the URL https://github.com/JIBTeam7312/UnofficialSlackClientForMac.git with Git or SVN.

(Maintainers Only) Build instructions:

- Note: Customers are not required to build the app by themselves. We already provide a binary build that works out-of-the-box and is available for download in the "Download instructions" session. The instructions below are provided solely for the convenience of potential future maintainers or open-source contributors.
- Download Xcode 9.3 from Apple's Developer Website or the Mac App Store. Clone the Github repository with git clone https://github.com/JIBTeam7312/UnofficialSlackClientForMac.git , or download the repository by clicking on the "Clone or download" button on Github, then clicking "Download ZIP" and unarchive the ZIP archive.
- Double click on the Slack.xcodeproj project file to open it in Xcode. Click on the "Run" button at the top-left corner of Xcode's toolbar. The project should build and run.

(Maintainers Only) After-Build Instructions

- After building the app, you may want to archive, then export the project into a .app package for easy distribution and installation across multiple Macs.
- To archive the app, click on the "Product" menu, then choose "Archive". After archival completes, the organizer window should pop up. Select "Export", choose "Export App", then select a location to store the exported app, and click on "Export".
- After the software is built, archived and exported, you may optionally code sign the app. For more information on code signing, see macOS Code Signing In Depth.

Directories for Installation

• To ensure the Slack app for Mac runs smoothly without interference from a macOS code-sign feature, "App Translocation", we recommend all users of the app to install it in the /Applications directory.

Troubleshooting App Usage

- Issue 1: I can't launch the app. When I am trying to launch the app, my Mac prompts me "Slack can't be opened because it is from an unidentified developer", and the only option available is OK.
- Solution 1: When launching the app for the first time, you must launch it in Finder. To do so, navigate to Finder, click on "Applications" on the side bar, locate "Slack" in the list of applications, then right click on the app and choose "Open" to launch it. Once you launched it through Finder once, you will be able to launch the app through Launchpad, Spotlight or Dock without interruptions subsequently.
- Issue 2: I can't launch the app. My Mac prompts me with: "You can't use this version of the application Slack with this version of macOS."
- Solution 2: Visit the Mac App Store, navigate to the Updates tab, then download and install the latest version of macOS. If you are using a Mac that does not have the Mac App Store, you need to purchase and update to Mac OS X Snow Leopard first, then update to the latest version of macOS.
- Issue 3: Some Slack messages from my co-workers are missing from the transcript, or messages within the transcript appear out of order.
- Solution 3: Launch System Preferences, navigate to "Date & Time" preference pane, then check whether the time and timezone are set correctly. You can also tick the checkbox "Set date and time automatically" to automatically update your time information.
- Issue 4: While messages are delivered and shown in the main screen correctly, I am unable to receive any notifications or alerts from the app, including but not limited to mentions from my team members and private DM messages.

• Solution 4: Click on the Notification Center icon on the top right corner of your Mac, scroll up and check for whether "Do Not Disturb" is turned on. If it is turned on, turn it off. Additionally, launch System Preferences, navigate to "Notifications", "Slack", then turn on alerts by clicking on "Enable Banners".

Common Errors During Installation

- Error 1: Your Mac prompts the following dialog: "Slack cannot be copied because there is not enough disk space on Macintosh HD".
- Solution 1: Remove unneeded files from your startup disk, then try the installation procedure again.
- Error 2: Your Mac prompts "Operation cannot be completed. Error (-91)" when attempting the installation.
- Solution 2: Hold down the key combination "Command", "Option" and "Escape", then locate Finder in the list and click "Relaunch". Then, try the installation again.
- Error 3: Your Mac prompts "Invalid disk image format" or "Unable to mount filesystems" after double clicking on the installation package.
- **Solution 3**: Your download is likely corrupted or incomplete. Drag the downloaded installation package to Trash, then re-download the app and try again.