



Ecamm Live for Facebook

Product Manual

Ecamm Live is a Facebook Live streaming app for Mac. Use the app to broadcast camera video, pre-recorded video, or your Mac's screen, along with an optional live picture-in-picture and overlays.

System Requirements

- A Mac with a microphone
- macOS 10.11 or newer
- A Facebook account
- An internet connection with an upload speed of at least 1 Mbps. (4 Mbps for HD quality.)
- A Mac with hardware-accelerated video encoding is required. This includes most Macs manufactured after 2010.

Installing Ecamm Live

Double-click on the Ecamm Live app icon. Ecamm Live will offer to move itself to the Applications folder if needed.

Uninstalling Ecamm Live

To uninstall Ecamm Live, drag it to the trash icon in the Mac's Dock area.

Login

Log into Facebook by clicking the blue "Login" button. If login credentials can't be obtained from macOS, Ecamm Live will prompt you for your Facebook login ID and password. This information is transmitted directly to Facebook.

If Facebook Login Approvals (also called two-factor authentication) is activated, you will also be prompted for a Login Code.

Once logged in, Ecamm Live will then ask for permission to post to your timeline. This is necessary to publish live streams. If you manage Pages or Groups (for example for a business or other organization), Ecamm Live will also prompt for permission to manage Pages and Groups. This is necessary to publish live streams to these locations.

If you need to change these permissions later, visit the [Facebook App settings webpage](#) and click on "Ecamm Live for Mac".

If you're not seeing your Pages or Groups you manage listed, you may not have granted this permission when initially logging in. You'll see an option in the "Post to" menu to request the additional permissions. Alternatively, visit the [Facebook App settings webpage](#). Remove Ecamm Live from the list of apps by clicking the tiny X button. Then quit and re-open Ecamm Live and it should ask you again about Ecamm Live's permission to access Pages and Groups.

Starting a Live Stream

Before starting a live stream, enter an optional description in the text field in the bottom left-hand corner. Pick a streaming destination from the "Post to" popup menu in the bottom right-hand corner. If streaming to your personal Profile, pick a privacy setting for the stream.

If you manage Facebook Pages or Groups, you will see them listed here automatically. Groups that you do not manage can be added manually. To do this, pick "Add a Facebook Group...". Then visit the Group in a web browser. Copy/paste the group's ID number or the entire web address (also called a URL) into Ecamm Live.

Likewise, to stream to an Event, pick "Add a Facebook Event...". Then visit the Event in a web browser. Copy/paste the event's ID number or web address into Ecamm Live. Events will be automatically removed from Ecamm Live's Event list 30 days after the Event's end date.

You may also choose a location for the broadcast by clicking the location pin in the bottom left-hand corner. Drag the map to the desired location, and pick a place tag from the list. When streaming to a Page or to "Everyone" on your Profile the post will show up on Facebook's [Live Map](#). Note that location tags may not show up for posts to Groups.

Start a Facebook Live stream by clicking the blue "Go Live" button. The live stream will show up on your Facebook Profile,

Page, Group or Event timeline after a few seconds.

Scheduling A Live Stream

You may wish to schedule a live stream rather than starting it immediately. To do this, pick "New Scheduled Live..." from the menu in the bottom right-hand corner. Provide a post description, scheduled start time, custom image and location. Broadcasts must be scheduled between 10 minutes and 7 days from when you create them.

Scheduling a live stream will publish a placeholder post containing the description, scheduled start time and the custom image that you provided. Once scheduled, you'll see a countdown in the bottom right-hand corner of the screen. Click the countdown timer to view the placeholder post on Facebook.

All scheduled lives for the selected Profile, Page or Group will be listed in the scheduling menu. These items are stored on Facebook, so it's okay to quit Ecamm Live after scheduling a broadcast.

Scheduled lives for Pages can also be created using Facebook's Publishing Tools. The entry will show up automatically in Ecamm Live's scheduling menu.

Once the countdown reaches zero, you have ten minutes to begin the live stream. Before the countdown reaches zero, the "Go Live" button will be a "Preview" button which will allow you to test your connection. (The preview stream will not be visible to others.) If you are streaming in Preview mode when the countdown reaches zero, the preview will automatically transition to a live stream.

To view the preview stream, view the announcement post on Facebook. You'll see a tiny link at the bottom of the post labeled "Broadcaster Only: Edit Your Details". Click this and you will see "Fetching video stream", and then your preview stream will show up.

Editing a Scheduled Live

To delete a scheduled post, click the trash can button in the bottom corner of the Ecamm Live window. To change the scheduled item's description or edit privacy, click the countdown in the bottom left-hand corner. This will show the announcement post on the Facebook website, where the description and privacy can be changed as needed.

Viewing a Live Stream

To view the post in your Mac's default web browser, click the eye icon at the top of the main window, or choose "View Post on Facebook" from the "Ecamm Live" menu at the top of the screen. It may take a few seconds for a stream to become available for viewing on Facebook.

For a direct link to the live stream's post on Facebook, pick "Copy Facebook Post URL" from the Edit menu at the top of the screen. This will store a link to the Facebook post in the Mac's clipboard.

Note that the Mac version of Safari is not a very reliable way to view Facebook Live streams. For better results, view live streams in a different browser app such as Google Chrome, or on a mobile device.

Ending a Live Stream

To end the broadcast, click the blue "Finish" button in the bottom right-hand corner of the window. An ending screen provides buttons to view or delete the post.


Selecting a Camera or Microphone

Select a different camera or microphone using the Camera menu and Microphone menus at the top of the screen. Syphon video inputs will also be listed in the Camera menu.

Using a Canon DSLR Camera Source


Ecamm Live supports using a Canon DSLR for a video input. To do this, download the [Camera Live app](#). Once it's installed, connect your Canon DSLR to your Mac's USB port. Quit the Canon EOS Utility if it automatically opens, and then start Camera Live. It should recognize the camera. Camera Live should now be an option in Ecamm Live's Camera menu.

Broadcasting Video Files

To broadcast a video file, click the  button at the top of the Ecamm Live window or choose “Video File” from the “Source” menu at the top of the screen.

Pick “Choose File...”. Supported video formats are .mov, .m4v and .mp4.

Or, drag a video file from the Finder directly into the Ecamm Live window.

Recently selected video files are listed in the  menu.

Videos can be played and paused using the video player bar. The video’s volume can be adjusted using the small volume slider. This will adjust the video’s volume level in the broadcast.

Sharing Your Screen

To share your Mac’s screen in a live stream, click the  button at the top of the Ecamm Live window or choose “Share Screen” from the “Source” menu at the top of the screen. The Mac’s screen will be shown. Note the the Ecamm Live app’s window will not be included in the broadcast.

If you have a trackpad, zoom in on your screen by using the zoom gesture. (Pinch with two fingers on a trackpad.) If you do not have a trackpad, zoom by using the scroll gesture. (Slide one finger up or down on a Magic Mouse, or use a scroll wheel.)

Once zoomed, move around the screen using the scroll gesture. (Two fingers on a trackpad). If you do not have a trackpad, use the scroll gesture on a Magic Mouse (slide one finger) while holding down the shift key on your keyboard.

Use the control bar in screen sharing mode to indicate what to share. The default setting, “Current Application”, will display all windows associated with the currently active app. Alternatively, choose to share an entire display, a specific app, or a specific app window. The control bar also provides the option to show or hide the picture-in-picture window.


The Control Window

During a live broadcast, if Ecamm Live is not the active application, a small floating control window will show up. The window shows the current live broadcast, and provides the ability to change modes. Double-click the control window to return to Ecamm Live.

Move the controls by dragging them. Resize them by dragging from any corner.

To prevent the control window from showing up, uncheck “Show Controls in Other Apps” in the Options menu.


Adding a Picture-In-Picture Window

During a video broadcast or while sharing your screen, an optional live video can be added as a picture-in-picture window. The will show up by default. To show or hide the picture-in-picture, choose “Show Picture-in-Picture” from the Options menu at the top of the screen or click the  button in the movie player bar or screen sharing control bar.


The picture-in-picture window can be moved by dragging it, or resized by dragging from the bottom right-hand corner.

While playing a movie with a live picture-in-picture, sound from your microphone and sound from the movie are both broadcast in the live stream.

Adding Image and Text Overlays

Images (for example a company logo) can be added to the live stream. Pick “New Image Overlay...” from the  button in the top right-hand corner of the Ecamm Live window or the “Overlays” menu at the top of the screen. Or, simply drag an image file from the Finder to the desired location in Ecamm Live.

Supported formats are JPEG, PNG and GIF. Animated GIFs are also supported.

Text (for example a caption or title) can be added to the live stream. Pick “New Text Overlay...” the  button in the top right-hand corner of the Ecamm Live window or the “Overlays” menu at the top of the screen.

Recently used items are also listed in the menu.

Overlays can also be added using the “Paste As Overlay” command in the Edit menu at the top of the screen. This will paste text or images or image files that have been copied into the clipboard.

Adjusting Overlays

Position an image or text item by dragging it to the desired location.

To adjust an overlay’s opacity (making it see-through), use the scroll gesture while holding down the shift key on your keyboard. (Move two fingers up or down on a trackpad, slide one finger up or down on a Magic Mouse, or use a scroll wheel.)

To resize an overlay, click the overlay and then choose “Overlay Bigger” or “Overlay Smaller” from the Edit menu, or use the pinch/zoom gesture on a trackpad. If you do not have a trackpad, use the scroll gesture. (Slide one finger up or down on a Magic Mouse, or use a scroll wheel.)

Removing Overlays

To remove an overlay, uncheck it in the “Images” or “Text” menus at the top of the screen. Or, drag the overlay out of the Ecamm Live window.

Recording The Broadcast

All broadcasts are automatically recorded and saved to a folder on the Mac. Turn automatic recording on or off by picking “Record All Broadcasts” from the Recording menu at the top of the screen.

To reveal the recordings folder, pick “Show Recordings” from the Recording menu at the top of the screen. To change the location of the Recordings folder, pick “Choose Recordings Folder”. The default location is a folder called “Ecamm Live Recordings” in your Documents folder.

Uploading A Recording To YouTube

When a recorded broadcast ends, you’ll see an option to upload the recording to YouTube. There’s also an option in the Recording menu called “Send Last Recording to YouTube”. To use this feature, follow the steps onscreen to link to your YouTube account.

Viewing Comments and Reactions

When a viewer leaves a comment or reaction on Facebook, it will show up in Ecamm Live’s comments section in the bottom left-hand corner of the window. Adjust the size of the comments section by dragging the small gray handle up or down. Scroll the comments section using the scroll gesture.

Options

Ecamm Live has various settings in the “Options” menu at the top of the screen:

Continuous Broadcast: Continuous broadcasts (also called ambient broadcasts) can exceed Facebook’s 4-hour time limit, but will disappear from your timeline immediately when the stream ends.

Embeddable: Streams can be embedded into a webpage when this option is picked. Embedding is only available when streaming to a Page, an open Group, or a Profile with privacy settings set to “Everyone”.

Note that you must explicitly provide Ecamm Live with permission to post to Everyone. If you need to change app permissions, visit the [Facebook App setting webpage](#) and click on “Ecamm Live for Mac”.

To get the embed URL for a stream, once a stream has been scheduled or started, pick “Copy Embed URL” from the Edit menu. Alternatively, “Copy Embed HTML” will provide an HTML snippet containing an IFRAME.

Use HD Quality: This setting will broadcast using a high bitrate for crystal-clear quality. An upload speed of at least 4 Mbps is required for an HD broadcast. If Ecamm Live detects that it’s unable to stream using HD Quality mode, it will automatically deactivate this setting.

Use Secure Connection: The live stream will be sent to Facebook’s servers securely using an SSL connection.

Include Sponsor ID: Use this option to provide a sponsor ID when posting [branded content](#) to a Page.

Auto-Play Video Files: Start playing video files immediately upon picking them.

Loop Video Files: Video files will loop indefinitely. This option is also available in the video player control bar.

Show Picture-in-Picture: Show/hide the live picture-in-picture when in Video File mode or Screen Sharing mode. This option is also available in the video player control bar.

Animate Transitions: When switching between Live Video mode and the other two modes with picture-in-picture turned on, this setting adds a zoom transition.

Sound Effects: Play a sound when comments and reactions arrive.

Show Controls in Other Apps: If this is checked, Ecamm Live will show a floating control window during broadcasts when other apps are in the foreground.

Support and Troubleshooting

For more information and technical support info, please visit our web site:

<http://www.ecamm.com>

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