- **<u>Do</u>** share photos only with known and trustworthy people.
- <u>Do</u> use caution when posting images and videos of you or your family. Be aware of your surroundings, to include identifiable locations and any other personal security vulnerabilities.
- **<u>Do</u>** ensure that family members take similar precautions with their accounts. Their privacy and share settings can expose personal data.
- <u>Don't</u> tag geolocations. The information in these tags can disclose where the photo was taken.
- **Don't** give apps permissions to access mobile device location services.
- <u>Don't</u> post photos of others, especially children, without getting permission beforehand.

Choosing the right photo sharing service will depend on intent and audience. Key questions to ask:

- Are you sharing photos primarily for yourself, your friends and family, or for public consumption?
- Are your contacts and intended audience already using a specific service?
- How much control and privacy do you want over your images?
- · Is the retention of EXIF data problematic?

Although photo sharing services allow you to remove images, not all of them allow you to delete your account. Deleting content and/or an account does not ensure removal from the internet or the service provider's systems. Those with access to the photos on a photo sharing service can acquire and redistribute photos as they please.

What is EXIF data?

Exchangeable Image File Format (EXIF) is metadata stored in the captured image. This data can include date, time, camera settings, and possible copyright information. If the image is captured with a camera phone or digital camera with GPS capabilities, it can record EXIF geolocation metadata.

For more information refer to the EXIF Removal Smartcard.

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Six Popular Photo Sharing Services

SERVICE/ DETAILS	1nstagram	snapchat	facebook	❖ Google Photos	Flick	©photobucket
PRIMARY USE	Share photos and videos from camera-enabled mobile devices	Share photos and videos that "disappear" after viewed or a period of 24 hours	Social network	Photo and video sharing and storage service	Photo and video hosting site used for sharing and embedding on blogs and social media	Photo and video hosting site used for sharing and embedding on blogs and social media
IMAGE PRIVACY OPTIONS	Public; Private (other users must request to follow you)	Public; Private (other users must request to follow you)	Public ; Only Me; Friends; Friends of Friends	Private; Shared Albums allow anyone with the unique web link to view your photos	Public; Only You, Your Friends, Your Family	Public; Private (optional password protection)
RETAINS EXIF	No	No	No	Yes	Yes, for original uploaded file (not for resized file;) You can also hide EXIF data	Uploaded file (not for resized file)
GEO-LOCATION OPTIONS (NON- EXIF)	GPS-based device location and customizable location (both removable)	Snapchat Geofilters use location services on your mobile device (Using Geofilters is optional)	Free-form text; location suggestions; map-based (removable)	GPS-based from camera and Google's Estimated Location (both can be disabled in the phone settings)	Editable location; map- based (both removable)	Location data is available unless you disable it
ALLOWS REPOSTING	Yes, only with third party applications	No, but note that viewers can still screenshot your Snaps	Yes	Yes, photos can be downloaded from a Shared Album.	Yes	Yes
POPULATES IN GOOGLE SEARCHES (INDEXED)	Profiles are indexed, but not photos	No	Public profiles are indexed	Shared photos may possibly be open to public search in the future	Public albums are indexed; Offers opt-out for 3rd party searches	Public albums are indexed

Privacy Settings

*Default settings are in bold.



If the account is set to private, only approved users can view images and videos. From a smartphone, tap the person icon at the bottom right corner of the screen > tap the menu icon (three bars) in the top right corner of the screen > click "Settings" > tap "Privacy." Ensure the toggle is on for "Private Account."



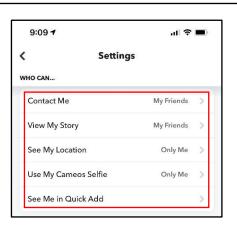
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Privacy Settings (Continued)

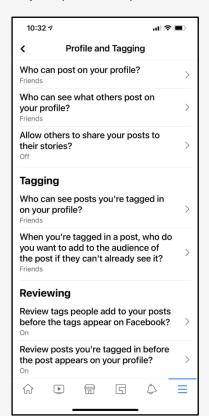
snapchat

Verify who can view images or videos on Snapchat to ensure privacy. From a smartphone, tap the person icon at the top left corner of the screen > Tap the gear icon at the top right corner of the screen > scroll down to "WHO CAN..." Ensure that "Contact Me" and "View My Story" are set to "My Friends." Ensure that under "See My Location" the toggle is set to enable "Ghost Mode" and displays as "Only me." When "Ghost Mode" is enabled, your location is not revealed to anyone. Ensure "Use My Cameos Selfie" is set to "Only Me." It is not recommended to toggle "Show me in Quick Add" on.



facebook

It is recommended to review who can view or share your photos on Facebook. From a smartphone, tap the menu icon (three bars) in the bottom right corner of the screen > tap the down arrow next to "Settings & Privacy" > "Settings" > scroll down and tap "Profile and Tagging" to adjust who can view your posts and photos.





Review privacy settings in Google Photos. From a smartphone, tap the user icon in the top right corner of the screen > tap "Google Photo Settings." Under "Sharing," tap "Hide photo location data." Tap "Group similar faces" and ensure the "Face grouping" toggle is turned off. Ensure the toggle is on and the setting displayed is "Other people won't see where photos were taken."

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✓ Settings	
Off	,
Manage device storage Free up space & manage the amount of storage the app uses on your device	>
Notifications Manage preferences for notifications	>
Group similar faces Manage preferences for face grouping	>
Siri Shortcuts Add Shortcuts for things you frequently do in Google Photos	>
Memories Manage what you see in your memories	>
Photo grid playback Manage automatic playback in your photo grid	>
Apple Photos Manage syncing preferences for Favorites and albums from Apple Photos	>
Sharing	
Partner sharing Automatically share photos with a partner	>
Hide video from motion photos Other people will only see the still photos	
Hide photo location data Other people won't see where photos were taken. Learn more	
Skipped suggestions View & remove your skipped suggestion history	>

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Privacy Settings (Continued)

You can adjust the default photo privacy settings to control who can see your photos and videos. Default settings will affect all your Flickr content whether you upload it from a computer or your mobile device. From a smartphone, tap the person icon in the bottom right corner of the screen > tap the gear icon in the top right corner of the screen > tap "Privacy and safety." Ensure "Default post privacy" and "Location privacy" are both set to "Private." Set "Photo safety level" to "Safe" and "Safe search filter" to "On." You can also change the privacy level of a specific photo or video: Click the info icon on the specific photo or video. Choose an option in the dropdown: "Public," "Private," "Friends," "Family," or "Friends & Family." It is recommended to only permit family or close friends to view photos.

Comprehensive Flickr account settings can be modified via computer. Click the camera icon. Select "Settings" > "Privacy & Permissions." The recommended settings are presented in the screen capture to the right. Click "Sharing & Extending." Ensure third party applications are not linked as demonstrated in the image.







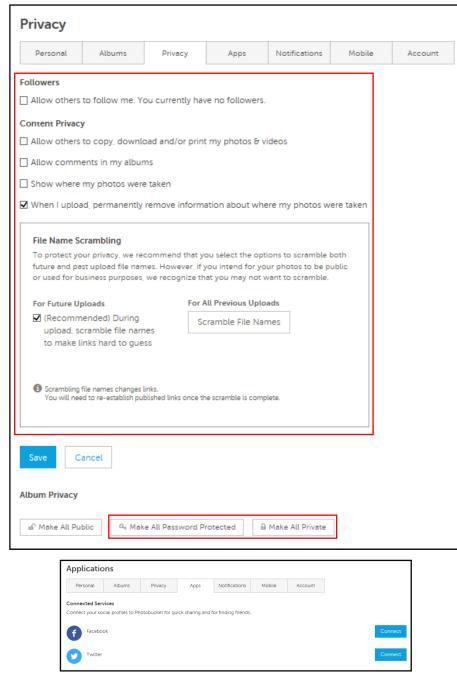
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For a comprehensive Flickr security walkthrough, visit the following URL: https://safety.yahoo.com/SafetyGuides/Flickr/index.html

Privacy Settings (Continued)



Click the person icon in the top right corner of the screen > select "Settings" > Select "Privacy" tab. Use the image to the right as an example for security settings. Select the "Apps" tab. Use the image at the bottom of the page as an example for security settings. **Ensure third-party** applications, such as Twitter and Facebook are not linked to your Photobucket account.



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Although it is possible to set Photobucket albums to "private," this does not prevent the photos within being accessed by someone who knows or can guess the URL.