




Reviewing Privacy Settings on Your Android Device

Check the privacy settings on your device to see what the apps on your phone can access. Some common permissions that apps request include access to your camera, contacts, gallery, location, and microphone.

- 1 Tap **Settings** to open it. 
- 2 Scroll down to **Security and privacy** and tap to open it.
- 3 Scroll down to the **Privacy** section.

Permissions used in last 24 hours

Review which apps have accessed your camera, microphone, location, and more.

Permission manager

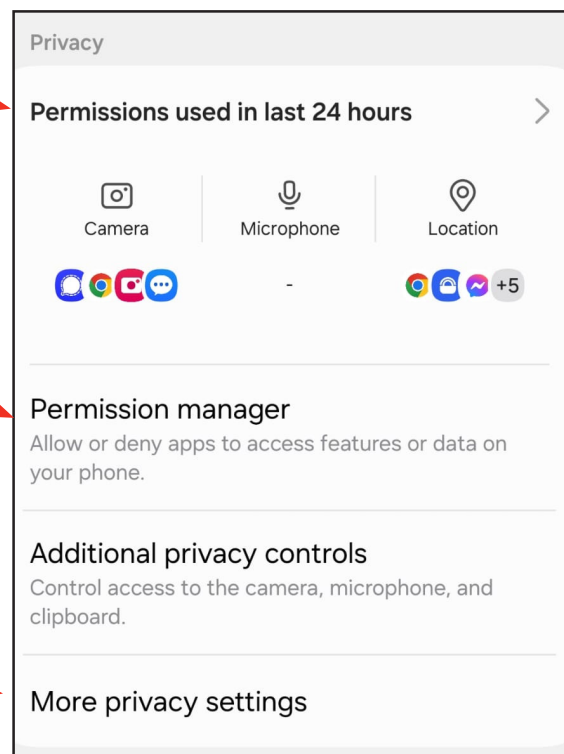
Grant or remove access by reviewing permissions or apps.

Additional privacy controls

Tap for a quick look at camera, microphone, and clipboard permissions.

More privacy settings

Review privacy settings for your device and Google services.





Using the Permission Manager

Apps require access to different parts of your phone to function properly. For example, a messaging app like WhatsApp would need access to your contacts. If you also want to share photos and location in a WhatsApp chat, you would need to give it access to your photos and location.

With the Permission manager, you can adjust your privacy settings by looking at permission or app access.








- 1 From the “Privacy” section of the “Security and privacy” settings, tap **Permission manager**.

Permission manager

Allow or deny apps to access features or data on your phone.

- 2 Review the features on the screen that follows. Scroll down and tap to review which apps have permission to use that feature.
 - How many apps can access the calendar?
 - What apps do you think should have access to your phone’s camera?

Permission manager

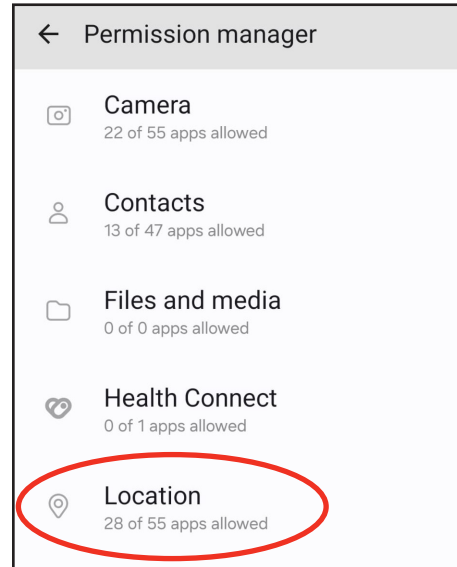
-  **Body sensors**
0 of 0 apps allowed
 -  **Calendar**
6 of 17 apps allowed
 -  **Call logs**
8 of 12 apps allowed
 -  **Camera**
22 of 55 apps allowed
 -  **Contacts**
13 of 47 apps allowed
 -  **Files and media**
0 of 0 apps allowed
- 



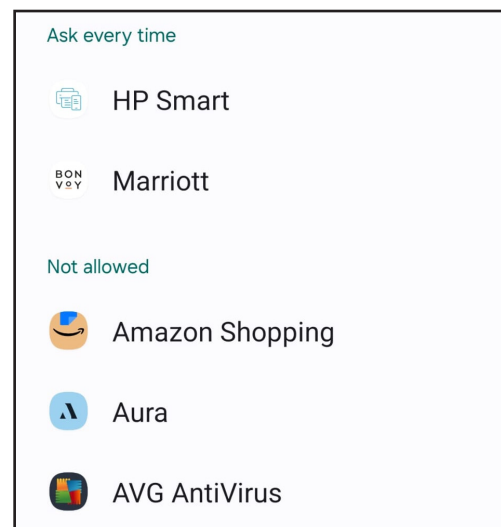
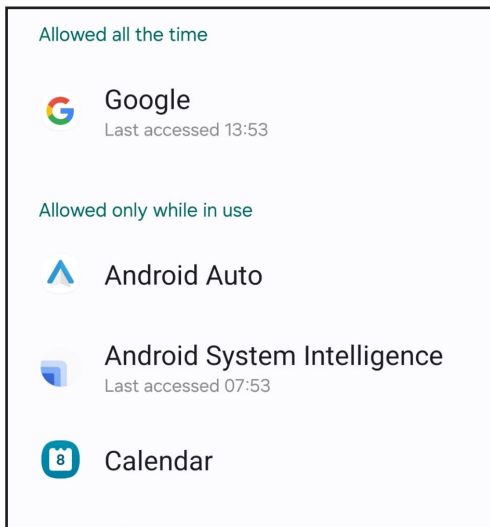
Using the Permission Manager, Cont'd

Let's review which apps can access your device's location.

- 3** Scroll down and tap **Location**.



- 4** As you scroll through the Location permissions, you'll see 4 categories:
- Allowed all the time
 - Allowed only while in use
 - Ask every time
 - Not allowed



Which apps have access to location services (GPS, etc.) all the time?
Which apps need to ask for location access every time?

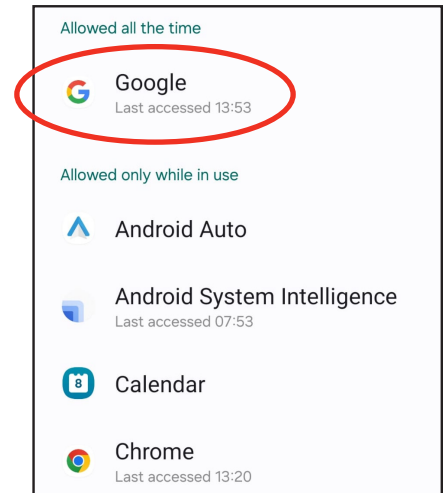


Using the Permission Manager, Cont'd

If you have many apps on your phone, the list may be extensive! You can focus on the apps that are allowed access all of the time or only while in use. As you review, ask, “Why does this app need this permission?”

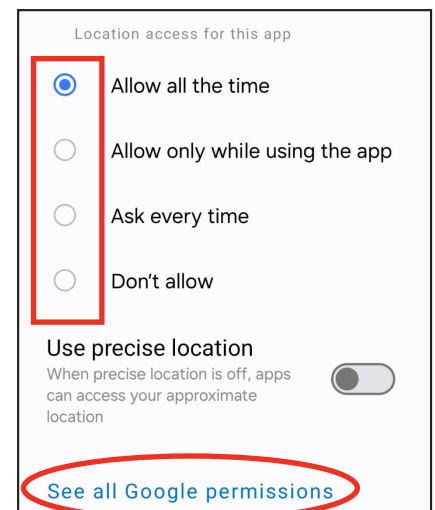
- 5** In the image to the right, why might Android Auto need access to the Location app?

Tap the app you whose permissions you want to change. Here, we'll tap **Google** as it doesn't need to know your location all the time.



- 6** Select how often you want to allow Google to access your location.

You can tap **See all Google permissions** to review what else Google can access on your device.



- 7** Tap the **back arrow** at the top left to return to the previous screen.

Repeat this process for as many apps and permissions as you want.

