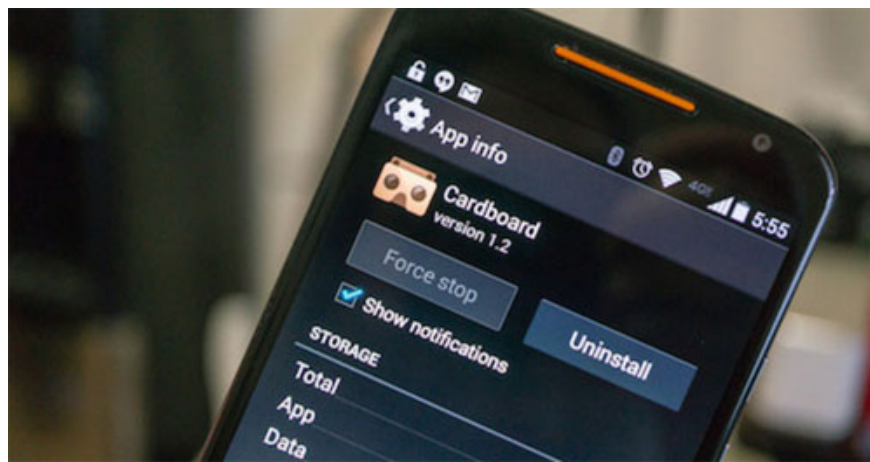


5 steps to help your Android device run smoothly like new

Thanks to the powerful processor, large RAM capacity, Android phone works smoothly with heavy tasks. However, many users complained that their Android device became slow and stagnant after more than half a year of use. The task of opening the software takes a lot of time, the page turning operation or screen scrolling is no longer smooth. Some customers even get frustrated when the device is prone to hang, lag or automatically exit the application.

Removing unnecessary applications and files, freeing up caching, formatting memory cards or bringing them to factory status are ways to speed up Android devices.



Android operating system is becoming more and more complete and smarter when it can help users handle a lot of work. With a smartphone in hand, you can check and respond to e-mails at any time, surf the web to search for information or entertain with a massive app store. Thanks to the powerful processor, large RAM capacity, Android phone works smoothly with heavy tasks.

However, many users complained that their Android device became slow and stagnant after more than half a year of use. The task of opening the software takes a lot of time, the page turning operation or screen scrolling is no longer smooth. Some customers even get frustrated when the device is easy to hang, "lag" or automatically exit the application.

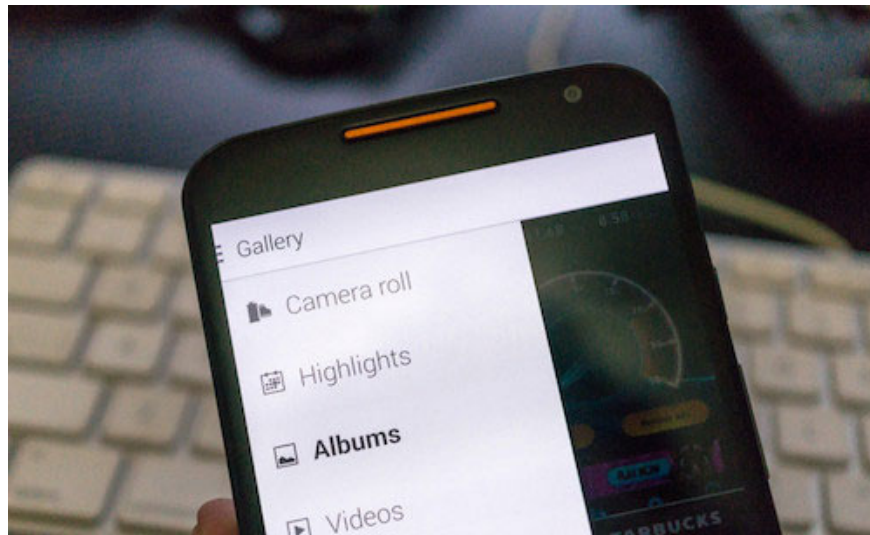
According to AndroidCentral, this problem occurs with many electronic products and smartphones or Android tablets is no exception. The slow running of Android devices, "lag" can be overcome and improved through the 5 steps below.

Delete all unused software

Many users have a habit of downloading the application to try a few times then forgetting it. Even if not used, not open, these software still occupy computer resources such as CPU processor, RAM or at least occupy storage space. To overcome this problem, users need to find the software they do not need to use and remove from the computer.

To remove the application on Android, go to the Settings menu and find the management card for the Apps Manager application. The device will list the software installed on the device, select the application to delete and click the Uninstall button to remove. Users can completely download deleted applications, including paid software.

Increase free memory for the device



Over time, the storage of smartphones or tablets is gradually filled with countless photos, videos or downloaded data . This partly makes the Android device slow down, the device is lost a lot. Time to access data.

Deleting unnecessary photos, videos or music is the simplest way to improve this issue. Currently, shooting and filming often serve the need to share on social networks, so after posting it is almost no longer used. However, different from cleaning software, photos or videos is the only data, so be sure before deleting.

Next, open the Downloads folder with the file manager. Here you can find countless downloaded but forgotten files such as photos, clips or compressed files. If you definitely don't need it, delete them to free up memory for the device.

For less-used files that still require storage, users can switch to cloud computing services such as Dropbox, One Driver, Google Driver . and download as needed.

Clear cache (cached data)



Installing lots of software, using it often for a long time will increase the caching on Android devices. Cached data helps the computer without downloading previously downloaded data, saving time and Internet traffic. However, the cache also has limitations or occupies memory stored on the computer.

For example, the Facebook installation file on Android has a capacity of about 27 MB, but adding buffering data can make it up to 200 MB. Many cached data sometimes make the software ineffective due to continuous overwriting, consuming processor resources to access. Clearing the cache will fix this problem and help Android devices run smoother.

Go to Settings and go to the application management menu. Select the software to clean cached data and confirm this. The application is completely not deleted from the device. Alternatively, go to the memory manager and delete all cached data.

Check the memory card attached to the device



Equipping an expandable storage slot is one of the things Android users are very proud of. However, the memory card on the device may cause the device to run slowly or error. The advice is to check the data on the

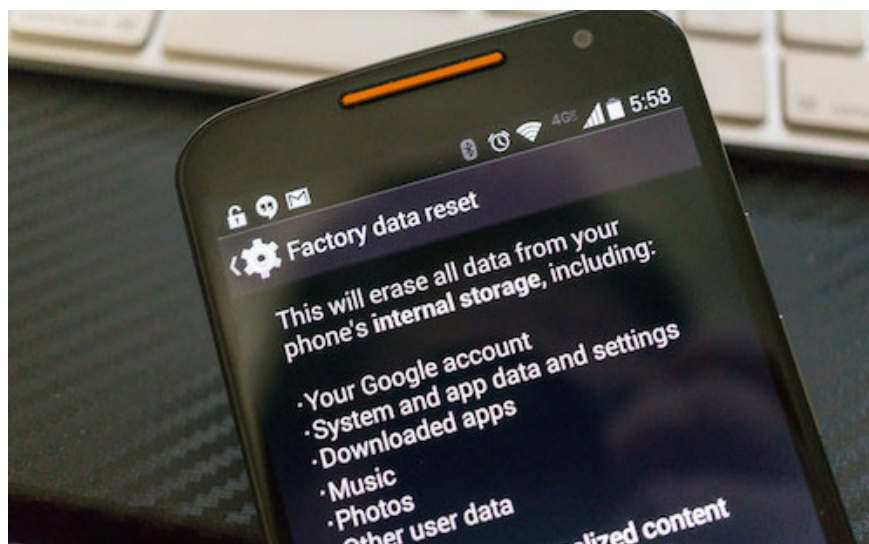
memory card and if not, format it to delete the files on it. Users can do this faster with computers.

First, safely disconnect the memory card by turning off the power and then removing the card. Insert the card into the computer via the existing reader or slot, then back up all data on the card to the computer. Insert the memory card into the phone and turn on the power. Format the card with the smartphone itself to ensure compatibility. Copy only the necessary files backed up on your computer to your phone.

Doing so may cause some software to crash because the data is placed on the memory card. The fix is ??to reinstall the application from the Play Store.

In addition, selecting a good memory card, with fast read / write speed also helps speed up Android devices. Look for a memory card from reputable brands with Class 4 or higher labels.

Restore factory settings



Factory reset (*Factory reset*) is often the last way for users to get the same experience when buying a new device. All data such as messages, pictures . will be deleted "white" from the computer, but the firmware updates will still be retained.

To perform this method, make sure to back up the data you need, the device should have over 50% battery life. On the Android device, access Settings and navigate to Backup and reset. Select Factory data reset and confirm the delivery to factory.

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