# wikiHow
### to do anything

# How to Use Link2SD

**Three Parts:**    Rooting Your Android       Creating Another Partition       Using Link2SD

Link2SD is an application for Android users that allows you to move apps, games, and other data to another partition on your SD card. To use Link2SD, you must first root your Android device, create an extra partition on your SD card, and download Link2SD from Google Play Store.

**Part 1**  **Rooting Your Android**

**1** **Back up all personal data on your Android to your computer, Google, or another cloud storage service.** Rooting your device will wipe all personal data.
- Refrain from saving any data to your SD card, since using Link2SD will require you to format and erase the data on your SD card.

**2** **Tap on "Settings," then tap on "About Phone."**

**3** **Tap on "Developer Options," then place a checkmark next to "USB debugging."**

**4** **Download and install a third-party rooting application compatible with your Android device.** Root your device using Towelroot, or root your device using Kingo. Both rooting apps are compatible with most Android devices.

**5** **Follow the on-screen instructions to root your Android using a rooting application.** The rooting process will vary depending on the make and model of your Android device. When rooting is complete, a "Superuser" app will be available in your Apps folder, indicating your Android has been successfully rooted.[1]
- Visit the XDA Developers website at http://forum.xda-developers.com/ to access any other rooting files you need for your specific Android device.

**Part 2**  **Creating Another Partition**

**1** **Download and install the MiniTool Partition Wizard at http://www.partitionwizard.com/.**

**2** **Insert your Android's SD card into an SD card reader or adapter.**

**3** **Insert the SD card reader into an available USB slot on your computer.**

**4** **Move or copy any files you want saved from your SD card to your computer.** Using Link2SD will wipe and erase all data from your SD card.

**5** **Launch the MiniTool Partition Wizard application on your computer.**

**6** **Right-click on your SD card at the bottom of the MiniTool Partition Wizard, and select "Delete."**

**7** **Right-click on your SD card again, and click on "Create New."** The "Create New Partition" window will display on-screen.

**8** **Select "FAT32" from the "File System" drop-down menu.**

**9**   Select "Primary" from the "Create as" drop-down menu.

**10**   **Enter your desired partition size, then click on "OK."** The partition you just created will be your SD card's primary partition.

**11**   Right-click on your SD card at the bottom of the Partition Wizard window and select "Create New."

**12**   Verify that "Primary" is selected within the "Create as" drop-down menu.

**13**   **Select "Ext2" from the "File System" drop-down menu.** This will be the second partition on your SD card in which apps and games can be stored.

**14**   Enter the desired partition size, then click on "OK."

**15**   **Click on "Apply" at the top of the MiniTool Partition Wizard.** Your SD card will now be partitioned.

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**Part 3**   **Using Link2SD**

**1**   Insert your SD card back into your Android device.

**2**   Power on your device, and launch the Google Play Store app.

**3**   **Search for and install the Link2SD application.** If using a computer, you can download and install Link2SD on your Android at https://play.google.com/store/apps/details?id=com.buak.Link2SD.

**4**   Launch the Link2SD app on your Android device after installation is complete.

**5**   Tap on "ext2," then tap on "OK."

**6**   Restart your phone at the prompt, and reopen the Link2SD application.

**7**   **Tap on "Settings" within Link2SD, and place a checkmark next to the "Autolink" option.** This feature will instruct your device to automatically move all new games and apps to the second partition on your SD card.

   • Place a checkmark next to "Create link" if you want existing apps and games moved to the second partition.

**8**   **Tap on "Storage info" at any time in Link2SD to view the memory status for your device's internal memory and SD card partitions.**[2]

## Sources and Citations

1. http://www.digitaltrends.com/mobile/how-to-root-android/

2. http://www.noypigeeks.com/android/tutorial-a-guide-to-link2sd/