



Battery Saving Tips: Lua on Android

1. **Reduce app polling/refresh frequency:** Reduce email, Twitter and Facebook polling by setting various messaging apps to “manual” for the polling or refresh frequency. You can re-enable the most important ones and leave the rest at “manual”.
2. **Get rid of apps you don't use:** Navigate to settings to see a list of which apps are consuming your phone's battery. Applications will be displayed in a descending list, with apps and features consuming the most battery life towards the top. If there are apps on there that you don't use, uninstall the app or turn off the feature.
3. **Turn unnecessary hardware radios off:** most phones come with LTE, NFC, GPS, Wi-fi and Bluetooth but not all five need to be activated all the time. Android keeps location-based apps resident in the background so turning some of these off can help save battery. On androids with a power control widget, you can use that to toggle the GPS on/off.
4. **Turn down the brightness and turn off Automatic Brightness:** it may be obvious, but a display that is shining brighter than necessary can be draining for the battery.
5. **Update your apps:** applications are often updated to use less battery power, so frequently making sure your apps are up to date can help. You can check for app updates in Google Play by hitting the menu key and going to “My Apps”.
6. **Set your screen timeout to the shortest length possible:** this setting will tell your device to turn off the screen after the selected period of inactivity and the shorter the period, the less power your display screen will use.
7. **Close applications** when you are not using them, leaving them running can drain the battery.