## MapRun settings - (1) for Android Phones

## **Checking Background Mode in Android**

If you have an Android 'phone these instructions are to ensure that your 'phone doesn't exit the MapRun app when it goes into 'sleep' mode (the screen going blank to save power). This was probably the problem if your app stopped working at a previous event.

Select 'settings' (swipe down from the top and tap the gear wheel) and then tap on 'Battery'. You may need to scroll the screen to find this. You should now see a screen with the title 'Battery' at the top.

You should see two items called 'Power Saving Mode'. Each has an on/off slider. Make sure both are off – slider to the left.

At this point, the further items available to select differ significantly depending on the Android version.

If you see an item called 'Close apps after screen lock'

Tap on it. You should now see a list of your apps. Scroll down until you see 'MapRun'. Ensure the slider is to the left, i.e. off. Using the 'back' button at the bottom, exit settings.

If you see an item called 'App launch'

Tap on 'App launch'. You should now be on a screen which has an item 'Manage all automatically', ensure it is off – slider to the left. Now scroll down until you find the 'maprun' app. If it is already off (slider to the left) switch it on and then off again. If it is on, switch it off. In either case you should now see a 'popup' menu with three items and a title 'Manage manually'. Make sure all these are on – slider to the right. Tap OK. Using the 'back' button at the bottom, exit settings.

All should now be OK. At some point you may want to re-enable one of the battery saver modes. However, it is usually OK to leave the MapRun app settings for next time.

The above are instructions for a couple of Android system versions. You get a different set of screens/options to the above but hopefully similar steps will work.

Note: for those of you more familiar with Android, you might think that the above settings for the app are available via the 'App' menu item. They are but, for some (bizarre) reason, some of the required menu items are 'greyed out' unless the app has run and consumed power since the battery was last fully charged.

## MapRun settings – (2) Recommended for iPhones

Settings -> Display & Brightness -> Auto-Lock -> Never (reset after the event to your preferred setting)

Settings -> MapRun -> (1) Location -> Always (reset to something else after the event) (2) Background App Refresh -> on (3) Mobile Data -> on

These are thought to be fairly general iPhone settings but they may vary slightly. Hopefully something similar will be available.

If in doubt for either Android or iPhone, disabling any battery saver and setting the screen so it never sleeps usually works (but may consume high battery power)