

# USING THE MAPRUN APP AT A SMARTPHONE MTBO EVENT

1. Have you loaded the MapRun App onto your phone? If not, go to the website <http://maprunners.weebly.com/> and load it from Google Play or the Apple App Store. If you already have it on your phone, make sure you have the latest version. It's been recently upgraded. (V40.0 on Android; 6.0.1 on iOS)
2. Downloading the APP will use 2MB's of Data. To download the Map and Course will use approx. 0.5 to 1MB's of data. Best to do these on your home WIFI. Then when you're at the event, you use the "reload" button.
3. On the day, the App does not even need data switched on while running, or, if it is, Google Maps will use very little.
4. Be sure to also register your personal details on the App before you compete. You only have to do this once.
5. Make sure your phone is charged enough to last a few hours and turn off the screensaver on your phone if you can.
6. Open the App and click on "Select Event", or, "reload", then the folder "MR MTBO" and/or the event "MR Highfields MTBO"
7. Click on "Go to start". You can now view the map. To reveal the course on the map, you will need to get a 4 digit code from the organisers before you start.
8. Be sure to pick up a hard copy of the map and course from the organisers to carry round or put on your mapboard. You can then carry your phone in a pocket once you get started.
9. Press "Start the GPS" on the APP to give the GPS time to lock on. You will get a warning on the screen if the GPS is not locked on.
10. **NOTE:** As you get going, it's best to stay clear of the Finish control area to avoid it thinking you want to finish. If it does, it will ask if you're finishing before collecting the rest of the controls. Just answer "no" or "yes".
11. Now proceed to the starting triangle on the map. As soon as you get close to the start, the App will "punch" the start with a beep and the timer will start.
12. You have 90 minutes to collect as many controls as you like in any order. Controls will have a points value equivalent to the decimal value of the control number, e.g, control 36 equals 30 points.
13. As you approach the control site, SLOW DOWN. You'll hear a beep if you pass the right spot. If you don't hear a beep, you may have to try passing again, then double check you're in the right spot. Don't be surprised if it beeps within 5m's of the actual control site due to GPS variations in accuracy.
14. As you approach the finish, the App will beep and "punch" the finish and the timer will stop, as long as you've collected all the controls. If you've missed some, it will ask if you want to finish anyway. Reply "Yes" or "No"
15. Click on "Show Results", "My Results" to see your track, your elapsed time and your score. Note that a penalty of 30 points will be applied for each minute over time.
16. Finally, press "Upload Results" to have your results included in the Highfields MTB results. You'll be able to see how you went against the other competitors under "All Results".