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\* <https://github.com/Minikutty/Scrollmap/blob/master/License.md>

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## Manual

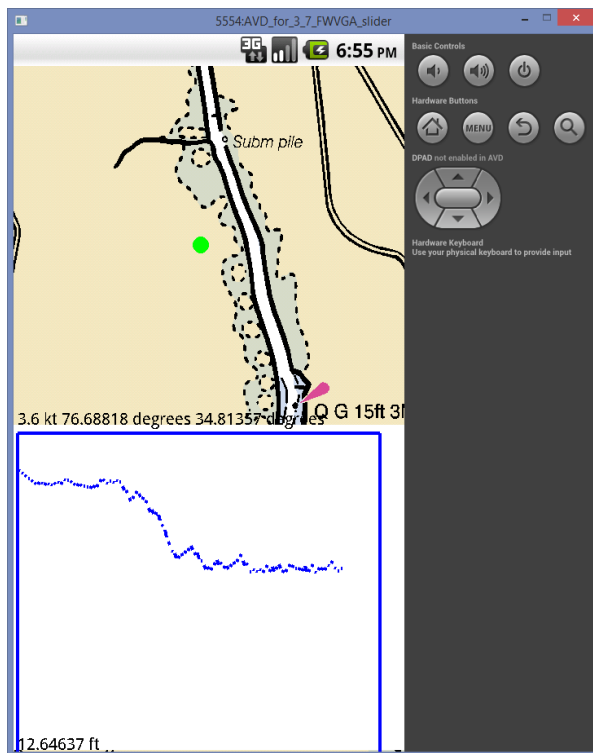
This app doesn't require any detailed description or user manual. It's very straight forward and easy to use.

This app assumes that the longitudes and latitudes can be obtained from the GPS feature already present in the Android device. So the start location, end location and the path from source to destination is hardcoded in this source code. And hence, when you start the app, you can see the marker (green circle) is moving from the source to the destination. Actually the marker is stable at a point and the map is scrolling from source to destination. The speed of movement is also hardcoded in the source file.

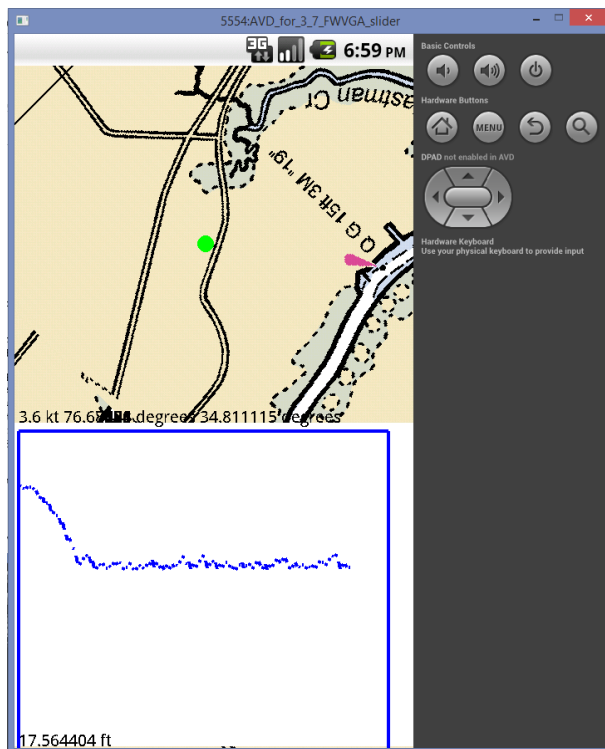
Once the app starts and the marker appears to start moving, you can tap on the touchscreen or mouse click on emulator, to select the three different modes of operation. By default, the app shows mode 1, which provides a 2D View and the top of the image always pointing north. Once we tap the touchscreen or mouse click on emulator, the app shows mode 2, which is also a 2D view but top of the image is always pointing to the direction of motion. Another tap on the touch screen or mouse click on emulator, the app shows mode 3, which is a 3D View and the image shows the driver's perspective or driver's view.

This app provides the map scrolling functionality of a GPS. It has to be integrated with GPS to make a full-fledged GPS app.

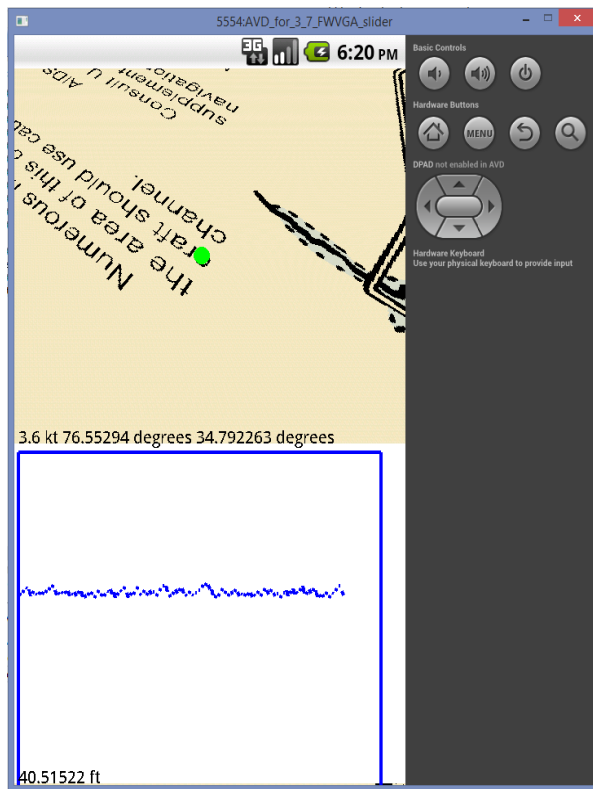
Screenshot of different modes:



Mode 1: 2D View, top of the image always pointing north



Mode 2: 2D View, top of the image always pointing to the direction of motion



Mode 3: 3D View, the image showing the driver's perspective or driver's view