







## **REDD+** for the Guiana Shield

Technical and Regional Platform for the Development of REDD+ in the Guiana Shield

# CONVERT ANY GEOREFERENCED DATA TO MOBILE

### **Objective**

This tutorial is designed to explain how to export any display data (raster and or vector) from Qgis to android device using Oruxmap desktop

## **Practical Work**

The processing is dividing in 2 steps, one in Qgis to prepare and export the data to mbtiles format and next go to android device..

#### 1. Step 1 Qgis processing

- 1. Install Qtile plugin
- 2. Load and optimize your data in Qgis
- 3. Run Qtiles plugin (using this link to now the equivalent between zoom and pixel size http://wiki.openstreetmap.org/wiki/Zoom\_levels)

#### 2. Step 2 go to android device

- 1) Install Orumaps using playstore on your android device and run it one time
- 2) Copy the mbtiles file from the qgis export to the android device folder: orumxaps/mapfiles/
- 3) Run Oruxmap and load your map

Click here to see the video

FromQgisToAndroidMapOruxmap.mp4