

HOWTO create multilayer maps from scratch

YOU NEED:

**Mobile Atlas Creator for OruxMaps
ORUXMAPS 1.5.0 OR ABOVE**

1.-Download Mobile atlas creator (you need a compatible version with OruxMaps, 1.8 alpha 2 or above):

<http://sourceforge.net/projects/trekbuddyatlas/files/>

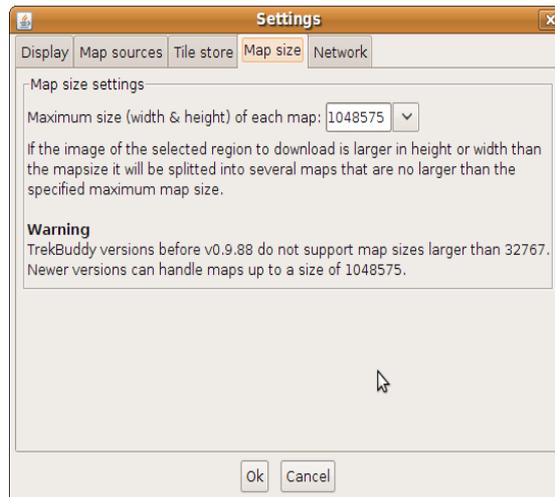
2.-Unpack zip file IN YOUR DESKTOP COMPUTER.

3.-Execute:

-->in windows **start.cmd** file.

-->in linux **start.sh** file (perhaps this file needs execution permission)

3a.-Maximize the value of the maximum size of the map to create (in settings):



If you do not do that, and you create a large map, OruxMaps will not be able to read the map. This is a wrong map:



4.-Folow these steps:

(BETTER CHOICE, ORUXMAPS SQLITE. SEE README.HTM TO INSTALL SQLITE LIBRARIES)

The image shows the 'TrekBuddy Atlas Creator 1.6.1 OruxMaps' software interface. The left sidebar contains several panels: 'Map source' (set to 'OpenStreetMap Mapnik'), 'Zoom Levels' (with levels 13, 12, 15, and 14 checked), 'Layer settings: custom tile processing' (with 'Recreate/adjust map tiles (CPU intensive)' unchecked and 'Tile format' set to 'PNG'), 'Atlas Content' (showing a folder 'melb' with a sub-item 'melb'), 'Atlas settings' (with 'Format' set to 'Android OruxMaps'), and 'Saved profiles' (with 'Save as profile' and 'Delete profile' buttons). The main map area shows a street map of Melbourne, Australia, with a red rectangular selection box over a central area. The interface includes a 'Zoom' control, a 'Grid disabled' dropdown, and a 'Create atlas' button at the bottom.

1.-SELECT SOURCE

2.-SELECT A ZONE

3.-SELECT ZOOM LEVELS

4.-ADD A NAME

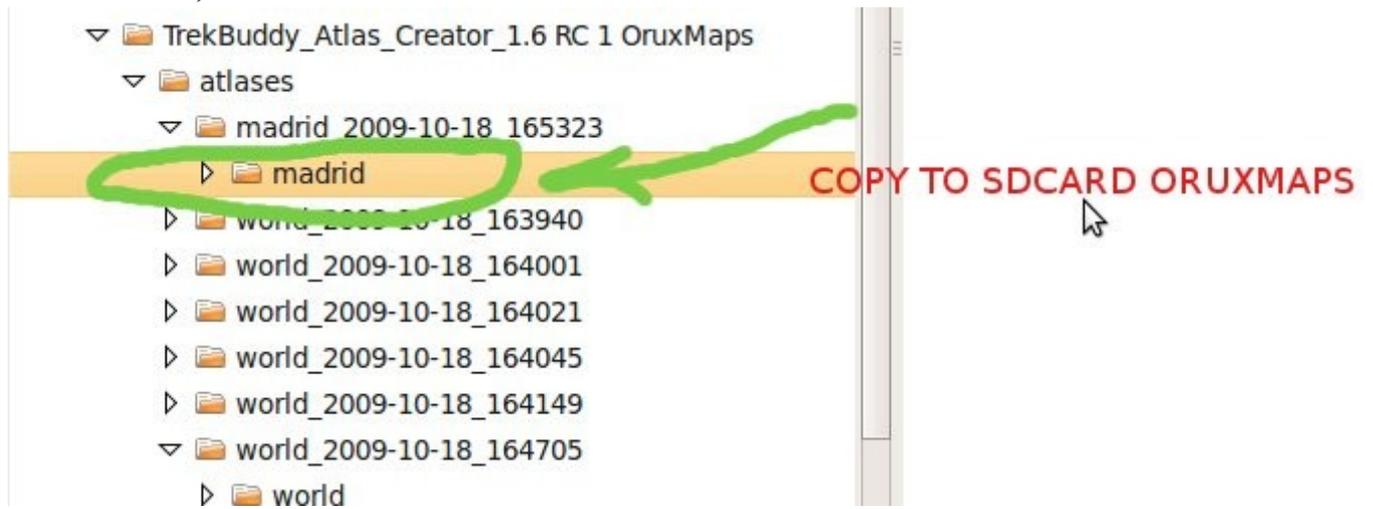
5.-CLEAR PREVIOUS SELECTIONS

6.-ADD CURRENT SELECTION

7.-SELECT ~~ANDROID ORUXMAPS~~
ORUXMAPS OR
ORUXMAPS SQLITE

8.-CREATE MAP!!!!

5.-Copy the new map/s in your sd card (default directory /oruxmaps/mapfiles/).
IMPORTANT, COPY ONLY THE MAP:



6.-Open it as usual. The zoom buttons, will open a new more/less detailed map.

Doubts, (sure there are many) in the forum of the application.

<http://oruxmaps.foroactivo.net>