Convert IMG maps to SQL

This page is obsolete and will be reworked soon

Basic information

Created: 2012/07/12 08:57

How to

This is one possible, working and mainly tested method to convert IMG map files, with some limitations, to one of formats that Locus support

What you need

- IMG map file, you want to convert
- program MapEdit++
- program MAPC2MAPC
- some free time

Method

1. convert IMG to image format (BMP)

- 1. start MapEdit++ program (Instructions based on v1.061.496)
- 2. select File → Open and choose your IMG map file. It will take some time, till program analyze and load whole map file.
- 3. now depend if you want to export whole IMG map file to Locus or just part.
 - whole: easier, nothing special to prepare
 - part: need to find top-left and bottom-right coordinate of area you want to export. At bottom of screen, you may see current coordinates of your center cross, so I suggest to write on paper these two required locations!
- 4. now zoom to level you want to have exported (only one zoom level may be exported, so choose precisely)
- 5. select File → Export → Raster image
 - define path where you want to export the *.bmp file
 - select Create OZI map file
 - define path where you want to export the *.map file
 - in Rectangle to export press Set whole map or Set custom if you want export just part



1/2

of map

- *Scale* cannot be changed and tilling is not needed here, so press **Finish**.
- 6. that's all here, let's go to another part!

2. convert OZI map to SQLite map

- 1. start MAPC2MAPC program (Instructions based on v499)
- 2. select File → Open Calibration and choose your *.map file
- 3. program will load this calibration file and print out some results
- 4. select File → Write Mobile Atlas
 - in Select atlas choose Locus/RMAPS/... item
 - $\circ\,$ zoom levels should leave as is. MAPC2MAPC automatically create some zoom levels for you from that one bitmap image
 - if you need to specify some tiles and want transparent margins, select *checkboxes* below
 - after selection, press **OK** and ... wait ...

3. Result

Result of this procedure should ***.sqlite** map file. Simply put this map file into *Locus/maps* directory on your device and start Locus. It should load this map and allow you to select it in *Map Manager*screen

From: https://docs.locusmap.eu/ - Locus Map Classic - knowledge base

Permanent link: https://docs.locusmap.eu/doku.php?id=manual:advanced:convert_img_to_sql&rev=1432218490

Last update: 2015/05/21 16:28

