

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This page is obsolete and will be reworked soon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

of map

- *Scale* cannot be changed and tiling 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
 - 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 Managerscreen*

From:
<http://docs.locusmap.eu/> - Locus Map Classic - knowledge base

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

Last update: 2015/05/21 16:28

