

# TMXLoader Readme

VERSION 0.1

TMXLoader is under no licenses but if you use it in your projects, please leave a comment in your credits ;)

Here you can find the official page of the format .tmx :

(<https://github.com/bjorn/tiled/wiki/TMX-Map-Format>)

Only for version 1.0 of Tiled Qt.

The features of TMXLoader :

- Map<version,orientation,width,height,tilewidth,tileheight>
  - Properties
    - Property<name,value>
  - Tileset<firstgid,source,tilewidth,tileheight,spacing,margin>
    - Image<source,trans,width,height>
    - Tile <gid>
      - Properties
        - Property<name,value>
    - Properties
      - Property<name,value>
  - Layer<name, opacity,visible>
    - Properties
      - Property<name,value>
    - Data<encoding,compression>
      - Tile (only in XML format)<gid>
  - ObjectGroup<name,color, opacity,visible>
    - Object<name,type,x,y,width,height,gid,visible>
      - Properties
        - Property<name,value>
      - Polygon<points>
      - Polyline<points>
    - Properties
      - Property<name,value>



: fully supported yet

: not fully support yet

: not supported at all

Developer : A.DEPASSE

Specials thanks : [CANADADRY](#) (for his code wich help me lot to begin this project).

TinyXML wich provides me a fully support for loading and using generic XML files (under zlib license)