

GEM-IDCT: BREC-4-GEM installation guide

Report produced in the context of the Inventory Data Capture Tools Risk Global Component







Built-up area RECognition tool (BREC) plugin in QGIS

The BREC plugin, at the moment, can be installed only manually. For the installation, the package is provided in a '.zip' file named "BREC".

To install and use it:

- 1. Extract the folder "BREC.zip". In the folder named "BREC" containing all the tools of BREC4GEM.
- 2. Locate the plugin folder of QGIS:
 - UNIX: ~/.qgis/python/plugins
 - Windows: ~/.qgis/python/plugins

Note: In Windows the path is usually something like: C: /Documents and Settings/ (user) /.qgis/python/plugins. In the QGIS Plugins/Manage Plugins window the path to the regular plugins directory is shown.

3. Copy the BREC folder in the QGIS plugin folder.

Note: it will look like: ~/python/plugins/BREC/'files'

4. Open QGIS and enable the BREC plugin under Plugins/Manage Plugins....

After completing these steps the BREC plugin toolbar is available in QGIS (Fig.1).



Figure 1. BREC plugin in QGIS