Release procedure

Preparation

- 1. Make sure all issues relating to the release are closed.
- 2. If any issues are still open, either fix them in the hotfixes branch or post-pone them.
- 3. Make sure you have the correct Google Maps API key for the MapView.

Pre-execution

- 1. Pull the latest development branch.
- 2. Run automatic tests via the test.py script in the tests project.
- 3. Execute manual tests that can be found in the test report.
- 4. If any problems are found, go back and fix them and start with the preparation phase again.
- 5. Merge the development branch to the master branch.

Execution

- 1. Check for any last minute patches.
- 2. Write the release notes.
- 3. Build the release.
- 4. Execute manual tests.
- 5. If any problems are found, go back and fix them and start with preparation phase again.
- 6. Tag release and notes in git and commit to github repo.
- 7. Profit.