Newcastle City Council - Migration to QGIS and Open Source GIS

Lutra CONSULTING

Saber Razmjooei

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Outline I

QGIS

- Installer
- Plugins
- Settings and configurations
- Training
- Support

PostGIS

- Migrating data
- Sync tool with ArcSDE

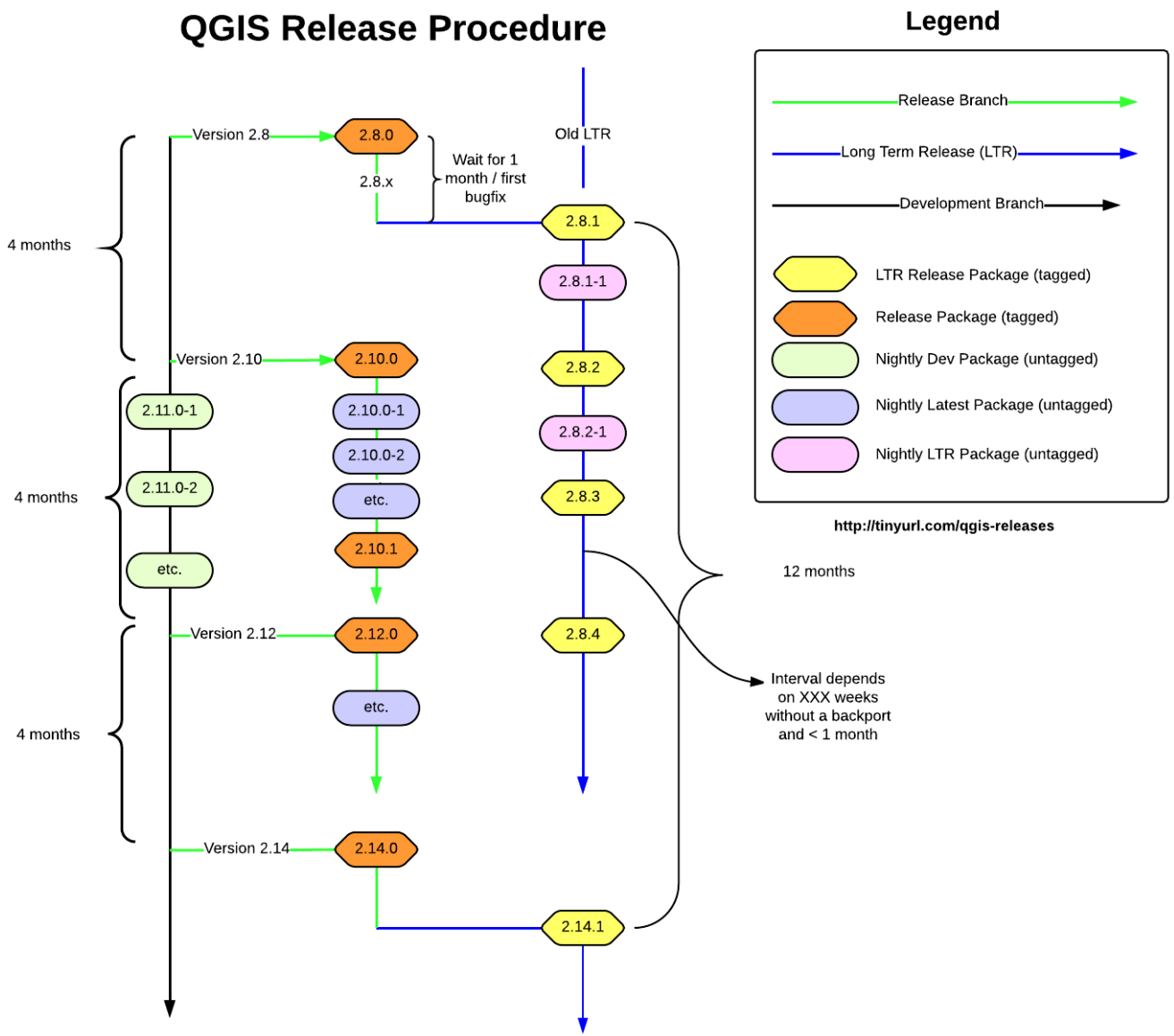
WebGIS and Geoserver

QGIS

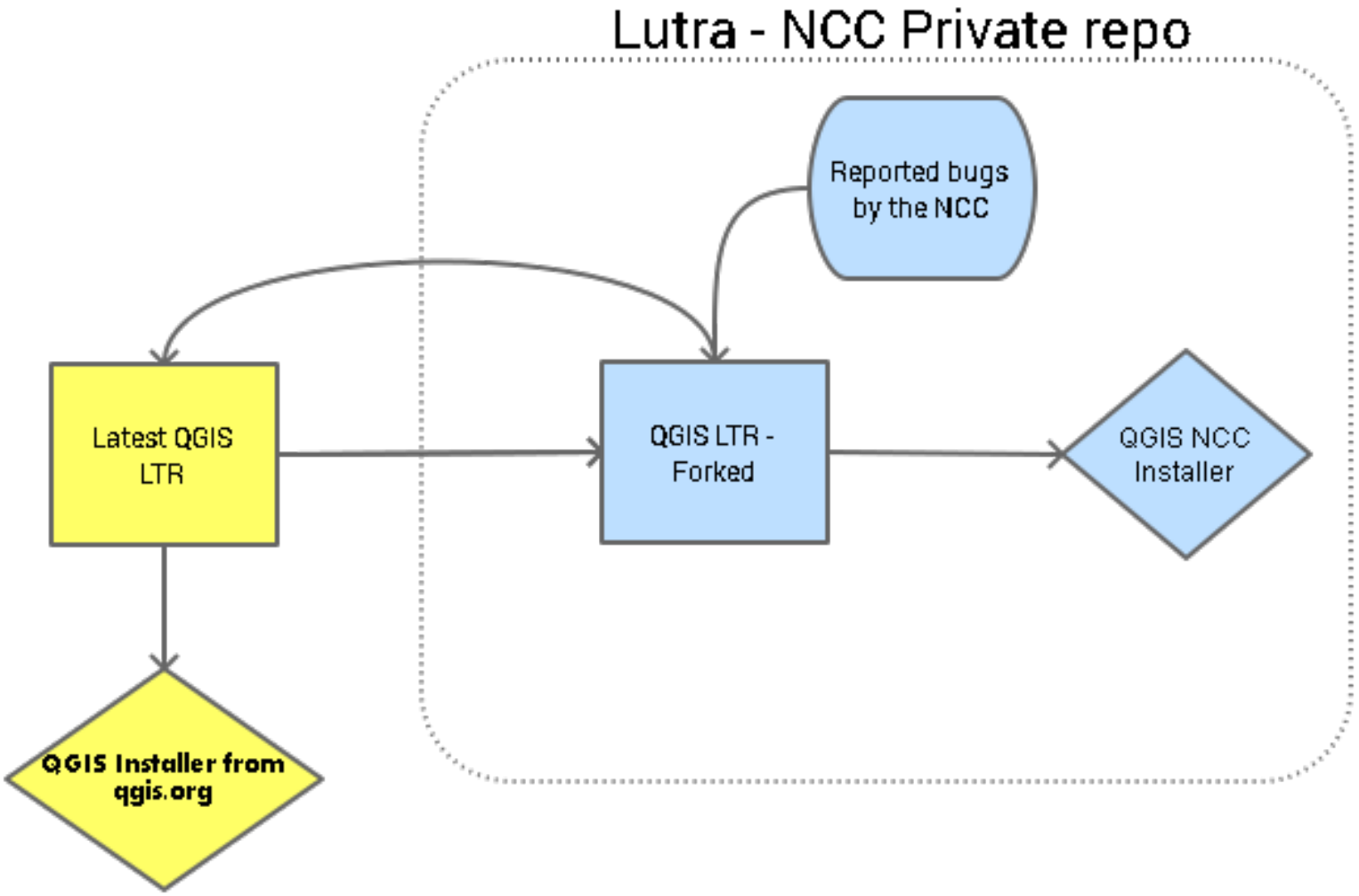
Requirement

- General mapping and analysis
- Basic settings and configurations
- Print templates
- Specific tools and plugins
- Connections to various OGC services
- Support and training

QGIS installer



QGIS installer



QGIS installer

Advantages

- Reported bugs by the NCC get sorted quicker
- Installer is independent of the main QGIS packages
- Reported bugs backported to the main QGIS

QGIS installer

Fix crashes when rendering with SVG symbols that are missing

Browse files

```
The crashes would happen after some time when browsing the map,
especially when size of SVGs is in map units. This was due to wrong
removal of deleted cache entries where cache entry key would be
different from SVG file's path, thus not removing the entry that
got deleted. Now explicitly keeping the lookup key in the entry
to make sure this does not happen.

Related issues: #9959, #8883
```

master (#1)

wonder-sk authored on 31 Jul — 1 parent 1dfec33 commit febadfe21bb1eb5639d5a90d52f845415b31fb7b

Showing 3 changed files with **14 additions** and **5 deletions**. Unified Split

6 python/core/symbology-ng/qgssvgcache.sip View

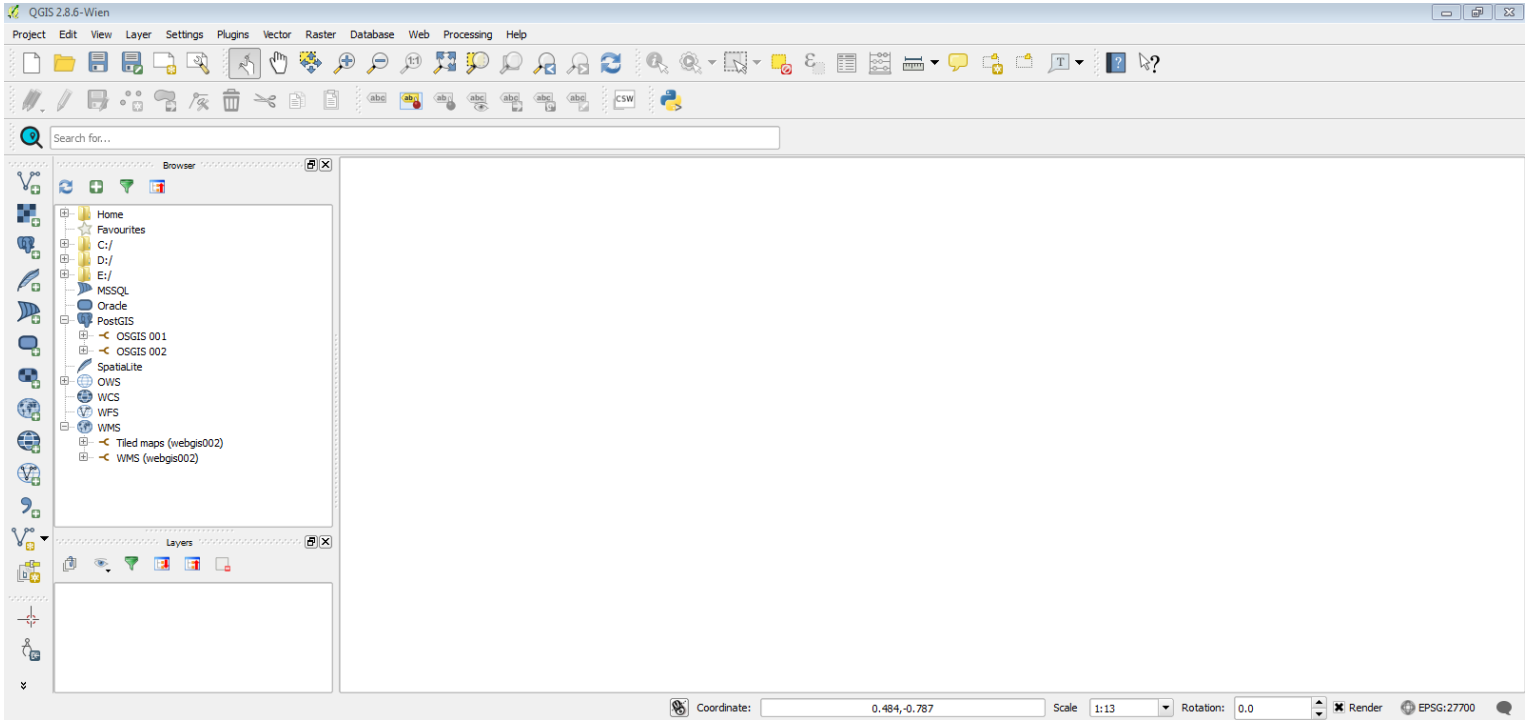
```
@@ -14,11 +14,15 @@ class QgsSvgCacheEntry
14 14       * @param rasterScaleFactor raster scale factor
15 15       * @param fill color of fill
```

QGIS installer

Customisations

- Default CRS
- Proxy settings
- Connection to PostGIS
- Connection to WM(T)S

QGIS installer



QGIS installer

Newcastle City Council

Supported by Lutra CONSULTING

Plan

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WebGIS and Geoserver

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WebGIS and Geoserver