

Newcastle City Council - Migration to QGIS and Open Source GIS

QGIS

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

PostGIS

- Migrating data
- Sync tool with ArcSDE

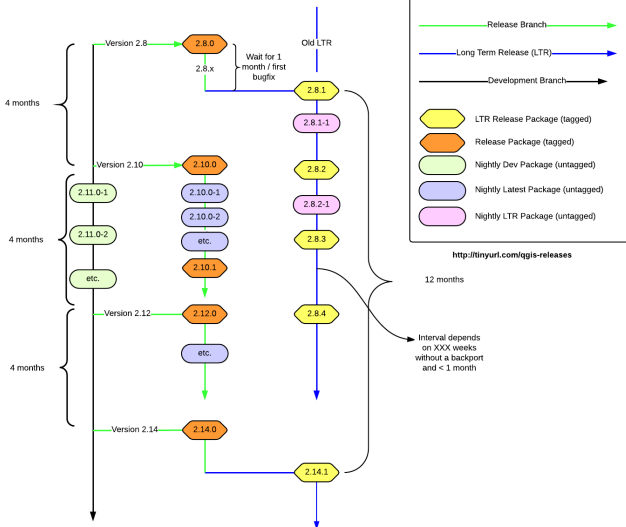
WebGIS and Geoserver

Requirement

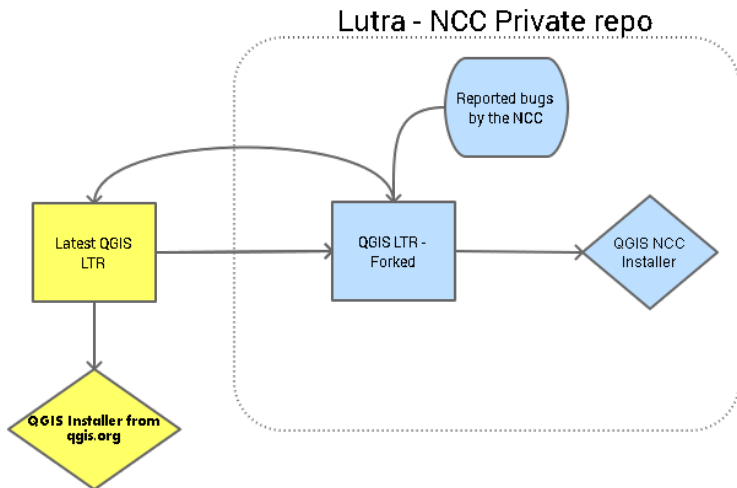
- ▶ General mapping and analysis
- ▶ Basic settings and configurations
- ▶ Print templates
- ▶ Specific tools and plugins
- ▶ Connections to various OGC services
- ▶ Support and training

QGIS installer

QGIS Release Procedure



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/symbolology-ng/qgssvgcache.sip

[View](#)

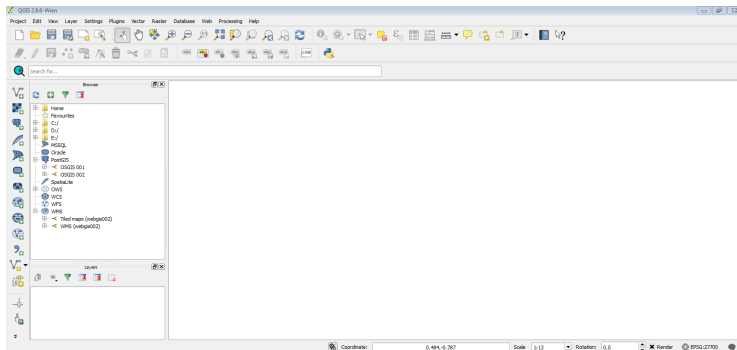
@@ -14,11 +14,15 @@ class QgsSvgCacheEntry

14	14	* @param rasterScaleFactor raster scale factor
15	15	* @param fill color of fill

Customisations

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

QGIS installer



QGIS installer



Newcastle
City Council 

Supported by



Lutra
CONSULTING

Major bugs resolved

- ▶ Active Directory/user permissions to run Processing
- ▶ Issue with 32-bit GDB file

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