

## 2.6.1

The GeoTools 2.6.1 release is now available for download:

- [geotools-2.6.1-bin.zip](#)
- [geotools-2.6.1-project.zip](#)
- [geotools-2.6.1-doc.zip](#)

This release contains a host of improvements and bug fixes. In particular the JMapPane has received a lively round of testing and feedback, MySQL is back among the supported data stores in its JDBC-NG implementation along with MS SQL Server and SpatialLite.

The epsg-hsql module now creates its cached EPSG database much faster and with better concurrency control, and a new projection, the [polyconic](#) one, has been added to the referencing subsystem.

The rendering subsystem can now accept Function as a source for the Symbolizer geometry, meaning it's possible to perform a transformation (buffer, offset, point extraction) before the actual rendering chain starts (transformations are applied in the geometry native coordinate reference system). Also new is the ability to automatically displace point and polygon labels in search for a position that is not used by another label, using the same vendor parameter already available for lines.

A brand new JPEG2000 coverage reader that can leverage on kakadu has been added, more information can be found [here](#).

Release Notes:

- [2.6.1 Release Notes](#)

For more information please visit:

- <http://geotools.org>
- <http://docs.codehaus.org/display/GEOTOOLS/2.6.x>
- <http://docs.codehaus.org/display/GEOTOOLS/Upgrade+to+2.6>

Enjoy,  
The GeoTools Community