Image Mosaicing Pyramidal JDBC Plugin

Module:	Image Mosaicing Pyramidal JDBC Plugin
Module Maintainer:	Christian Mueller
Status:	⭐⭐⭐⭐⭐
Email Help:	Geotools-gt2-users@lists.sourceforge.net
Volunteer:	geotools-devel@lists.sourceforge.net
IP Review:	review.apt
Plug-in:	GridCoverageFactorySPI
Jira:	gc imagemoasic jdbc

Storing tiled images including their pyramids in a jdbc database.

- Module Status
  - Gold Star Quality Assurance Check
  - IP Review
  - Outstanding Issues
- Development
  - Build Instructions

Module Status

At the moment, there are no plans for further development . Any jdbc database supporting Blobs can be used, additionally, the spatial extensions for Oracle,DB2,PostGis and MySql are supported.

Gold Star Quality Assurance Check

⭐ IP Check: review.txt added, all headers are in place
⭐ Releasable: no blocking issues, but feedback from potential users is appreciated
⭐ Quality Assurance: 76.25% test coverage reported by clover
⭐ Stability: No planned API changes
⭐ Supported: Documentation available, module maintainer does watches user list, answers email.

IP Review

Review file.

Code written entirely by Christian Mueller, assigned to OSGeo. There is one set of data from OpenStreeMap.

Outstanding Issues

Remember that the module maintainer is a volunteer, and if you can help test this module please jump on the

developers list and help out. Patches may be attached to the above issues for review by the module maintainer.

> The JIRA server does not support trust requests. Issues have been retrieved anonymously.You can set the macro to always use an anonymous request by setting the `anonymous` parameter to `true`

JIRA Issues (2 issues)										
Type	Key	Summary	Assignee	Reporter	Priority	Status	Resolution	Created	Updated	Due
	GEOT-4405	gt-imagemoasic-jdbc: Case sensitivity problem with Oracle Spatial	Christian Mueller	Björn Höfling		Open	Unresolved	Feb 25, 2013	Mar 06, 2013	
	GEOT-3662	Add general support for external overviews (.ovr) on raster plugins	Daniele Romagnoli	Daniele Romagnoli		Open	Unresolved	Jun 21, 2011	Jun 21, 2011	

Although not the responsibility of the geotools module maintainer additional or related issues may be found in the the geoserver or udig bug trackers.

Development

This module includes utilities for importing tiles and generating SQL DDL statements.
Feedback is welcome to improve the usability of these utilities to make deployment easier.

Build Instructions

The usage of the module is very simple, the configuration and setup is not. Please look at the User Guide. Comments and for clarificatons are welcome.

See also: README.txt