

Application: gvSIG desktop - gvSIG bugs #2441

Exportando de shape a PostGIS se queda frito

03/12/2014 03:27 PM - Ignacio Brodín

Status:	Closed	% Done:	0%
Priority:	High	Spent time:	0.00 hour
Assignee:	Juan Lucas Domínguez		
Category:	Database		
Target version:	2.1.0-2222-testing		
Severity:		Add-on version:	
gvSIG version:	2.1.0	Add-on build:	
gvSIG build:	2220	Add-on resolve version:	
Operative System:		Add-on resolve build:	
Keywords:		Proyecto:	
Has patch:	No	Hito:	
Add-on name:	Unknown		

Description

Adjunto la capa.

Hasta las 70 o 75 mil geometrías las exporta rápido. A partir de ahí empieza a ir más lento hasta que se para y da un OutOfMemoryError. Tiene sobre 100 mil.

Con la 1.12 no hay problemas

http://www20.gencat.cat/dadesobertes/recursos/sigpac/2013/SIGPAC_03_AltPenedes.zip

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Exception in thread "Thread-11" java.lang.OutOfMemoryError: Java heap space
  at java.util.Arrays.copyOf(Arrays.java:2798)
  at java.io.ByteArrayOutputStream.write(ByteArrayOutputStream.java:111)
  at com.vividsolutions.jts.io.OutputStreamOutStream.write(OutputStreamOutStream.java:52)
  at com.vividsolutions.jts.io.WKBWriter.writeCoordinate(WKBWriter.java:422)
  at com.vividsolutions.jts.io.WKBWriter.writeCoordinateSequence(WKBWriter.java:414)
  at com.vividsolutions.jts.io.WKBWriter.writePolygon(WKBWriter.java:362)
  at com.vividsolutions.jts.io.WKBWriter.write(WKBWriter.java:322)
  at com.vividsolutions.jts.io.WKBWriter.write(WKBWriter.java:299)
  at org.gvsig.fmap.geom.primitive.impl.AbstractPrimitive.convertToWKBForcingType(AbstractPrimitive.java:586)
  at org.gvsig.fmap.dal.store.jdbc.JDBCHelper.dalValueToJDBC(JDBCHelper.java:818)
  at org.gvsig.fmap.dal.store.postgresql.PostgreSQLHelper.dalValueToJDBC(PostgreSQLHelper.java:897)
  at org.gvsig.fmap.dal.store.jdbc.JDBCStoreProviderWriter.addToListFeatureValues(JDBCStoreProviderWriter.java:95)
  at org.gvsig.fmap.dal.store.postgresql.PostgreSQLStoreProvider.addToListFeatureValues(PostgreSQLStoreProvider.java:225)
  at org.gvsig.fmap.dal.store.jdbc.JDBCStoreProviderWriter.addToListFeatureValues(JDBCStoreProviderWriter.java:108)
  at org.gvsig.fmap.dal.store.jdbc.JDBCStoreProviderWriter.performInsert(JDBCStoreProviderWriter.java:423)
  at org.gvsig.fmap.dal.store.jdbc.JDBCStoreProviderWriter.access$000(JDBCStoreProviderWriter.java:60)
  at org.gvsig.fmap.dal.store.jdbc.JDBCStoreProviderWriter$1.action(JDBCStoreProviderWriter.java:456)
  at org.gvsig.fmap.dal.store.jdbc.JDBCHelper$3.run(JDBCHelper.java:267)
  at org.gvsig.fmap.dal.resource.spi.AbstractResource.performExecution(AbstractResource.java:316)
  at org.gvsig.fmap.dal.resource.spi.AbstractNonBlockingResource.execute(AbstractNonBlockingResource.java:57)
  at org.gvsig.fmap.dal.store.jdbc.JDBCHelper.doConnectionAction(JDBCHelper.java:243)
  at org.gvsig.fmap.dal.store.jdbc.JDBCStoreProviderWriter.append(JDBCStoreProviderWriter.java:473)
  at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.insert(DefaultFeatureStore.java:1020)
  at org.gvsig.exportto.swing prov.jdbc.ExporrttoJDBCService.export(ExporrttoJDBCService.java:191)
  at org.gvsig.exportto.swing.impl.DefaultJExporttoServicePanel$Export.run(DefaultJExporttoServicePanel.java:256)
```

History

#1 - 03/12/2014 04:44 PM - Álvaro Anguix

- Assignee set to *Juan Lucas Domínguez*
- Priority changed from *Normal* to *High*
- Target version set to *2.1.0-2222-testing*

#2 - 03/13/2014 08:37 AM - Juan Lucas Domínguez

- Status changed from *New* to *In progress*

#3 - 03/13/2014 10:33 AM - Juan Lucas Domínguez

- Status changed from *In progress* to *Fixed*

Creo que está causado porque no se había deshecho el cambio de #2426 ya que Nacho y yo estamos constantemente ejecutando lo que hay en el trunk. En mi workspace no ocurre y con BN 2220 tampoco, así que lo cierro y si vuelve a pasar en el siguiente build, lo reabrimos.

#4 - 04/02/2014 02:07 PM - Ignacio Brodín

He probado con una capa de 100 mil geometrías y no da problemas. Lo doy por resuelto.

#5 - 04/02/2014 02:18 PM - Álvaro Anguix

- Status changed from *Fixed* to *Closed*