

Application: gvSIG desktop - gvSIG feature requests #566

Allow MemoryStoreProvider to be used without geometries

04/23/2012 11:43 PM - Francisco José Peñarrubia

Status:	Closed	% Done:	100%
Priority:	Urgent	Spent time:	0.00 hour
Assignee:	Víctor Acevedo		
Category:	Application		
Target version:	2.0.0-alpha5		
gvSIG version:	2.0.0	Add-on resolve version:	
Keywords:	developer, table	Add-on resolve build:	
Has patch:	Yes	Proyecto:	
Add-on name:	Unknown	Hito:	
Add-on version:			

Description

This simple patch allows MemoryStoreProvider to be used when creating tables in memory. It has been tested loading data from AEMET.

The patch (read Envelope, and only uses the envelope if not null):

Index: MemoryStoreProvider.java=====

```
--- MemoryStoreProvider.java (revision 38091)
+++ MemoryStoreProvider.java (working copy)
@ -289,15 +289,18 @
-         featureProvider.setNew(false);
-         data.add(featureProvider);
-         oids.put(featureProvider.getOID(), featureProvider);
-         if (envelope == null) {
-             try {
-                 envelope = (Envelope) feature.getDefaultEnvelope().clone();
-             } catch (CloneNotSupportedException e) {
-                 envelope = feature.getDefaultEnvelope();
-             }
-         } else {
-             envelope.add(feature.getDefaultEnvelope());
-         }
+         Envelope aux = feature.getDefaultEnvelope();
+         if (aux != null) { // There are geometries
+             if (envelope == null) {
+                 try {
+                     envelope = (Envelope) aux.clone();
+                 } catch (CloneNotSupportedException e) {
+                     envelope = feature.getDefaultEnvelope();
+                 }
+             } else {
+                 envelope.add(feature.getDefaultEnvelope());
+             }
+         }
+     }
+ }
public List getData() {
```

Associated revisions

Revision 38199 - 05/02/2012 04:25 PM - Víctor Acevedo

Fixes #566

History

#1 - 04/26/2012 12:15 PM - Joaquín del Cerro Murciano

- Assignee set to Víctor Acevedo
- Priority changed from Normal to Urgent

#2 - 05/02/2012 10:25 PM - Víctor Acevedo

- Status changed from New to Fixed
- % Done changed from 0 to 100

Applied in changeset r38199.

#3 - 05/02/2012 10:27 PM - Víctor Acevedo

- Target version set to 2.0.0-alpha5

#4 - 06/28/2012 10:57 AM - María Maluenda

- Status changed from Fixed to Awaiting response

Need instructions in order to check the bugfix

#5 - 07/02/2012 03:35 PM - Joaquín del Cerro Murciano

- Status changed from Awaiting response to Under review

#6 - 08/29/2012 01:53 PM - Joaquín del Cerro Murciano

- Status changed from Under review to Closed

Files

patchAemet_MemoryStoreProvider_gvSIG2.0.txt

1.33 KB

04/23/2012

Francisco José Peñarrubia