

## Application: gvSIG desktop - gvSIG bugs #4664

### Leyenda símbolos proporcionales no va

09/13/2017 07:43 AM - Álvaro Anguix

<b>Status:</b>	Closed	<b>% Done:</b>	0%
<b>Priority:</b>	Normal	<b>Spent time:</b>	0.00 hour
<b>Assignee:</b>	Francisco Díaz Carsí		
<b>Category:</b>	Symbology		
<b>Target version:</b>	2.4.0-2840 (rev. org.gvsig.desktop-2.0.208)		
<b>Severity:</b>	Minor	<b>Add-on version:</b>	
<b>gvSIG version:</b>	2.4.0	<b>Add-on build:</b>	
<b>gvSIG build:</b>		<b>Add-on resolve version:</b>	
<b>Operative System:</b>		<b>Add-on resolve build:</b>	
<b>Keywords:</b>		<b>Proyecto:</b>	
<b>Has patch:</b>		<b>Hito:</b>	
<b>Add-on name:</b>	Unknown		
<b>Description</b>			
Con una capa de poligonos, vamos a Propiedades, pestaña simbología e intentamos seleccionar la de tipo "símbolos proporcionales". No se actualiza la interfaz y da error. Adjunto log.			

#### Associated revisions

##### Revision 1855 - 09/16/2017 04:21 PM - Joaquín del Cerro Murciano

refs #4664. Se ha corregido la forma en como se comprobaba el tipo de geometría, pasando a usar el metodo isSubtype del GeometryManager.

##### Revision 1856 - 09/16/2017 04:21 PM - Joaquín del Cerro Murciano

refs #4664. Se ha corregido la forma en como se comprobaba el tipo de geometría, pasando a usar el metodo isSubtype del GeometryManager.

##### Revision 1857 - 09/16/2017 04:21 PM - Joaquín del Cerro Murciano

refs #4664. Se ha corregido la forma en como se comprobaba el tipo de geometría, pasando a usar el metodo isSubtype del GeometryManager.

##### Revision 1858 - 09/16/2017 04:21 PM - Joaquín del Cerro Murciano

refs #4664. Se ha corregido la forma en como se comprobaba el tipo de geometría, pasando a usar el metodo isSubtype del GeometryManager.

##### Revision 1983 - 10/11/2017 04:33 PM - Francisco Díaz Carsí

refs #4664 Fixed getLegend in ProportionalSymbolsPanel when the shapeType isn't polygonal.

#### History

##### #1 - 09/14/2017 10:30 AM - Joaquín del Cerro Murciano

- Target version changed from 2.4.0-2850-final (rev. org.gvsig.desktop-2.0.220) to 2.4.0-2837 (rev. org.gvsig.desktop-2.0.204)

**#2 - 09/16/2017 04:22 PM - Joaquín del Cerro Murciano**

- Assignee set to Joaquín del Cerro Murciano
- Status changed from New to Fixed

Errores similares se daban en las leyendas:

- Dot density
- Filter by expression
- Graduated symbols
- Proportional symbols
- Quantity by category

He aplicado en todas correcciones similares.

**#3 - 09/25/2017 07:01 AM - Álvaro Anguix**

- Status changed from Fixed to Closed

**#4 - 09/25/2017 12:37 PM - Antonio Falciano**

- Target version changed from 2.4.0-2837 (rev. org.gvsig.desktop-2.0.204) to 2.4.0-2850-final (rev. org.gvsig.desktop-2.0.220)
- Status changed from Closed to New

The proportional symbol legend doesn't work for me in build 2837, it returns an error. Here's the log:

```
WARN 346011 MapControl Drawer Worker org.gvsig.fmap.mapcontrol.MapControl$PaintingRequest - Problems drawing mapcontext.
```

```
org.gvsig.fmap.dal.exception.ReadException: There was errors loading from 'Risultato'.
```

```
at org.gvsig.fmap.mapcontext.layers.vectorial.FLyrVect.draw(FLyrVect.java:346)
```

```
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer$DrawList.drawLayer(DefaultMapContextDrawer.java:549)
```

```
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer$DrawList.draw(DefaultMapContextDrawer.java:530)
```

```
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer$DrawList.drawLayers(DefaultMapContextDrawer.java:469)
```

```
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer.draw(DefaultMapContextDrawer.java:161)
```

```
at org.gvsig.fmap.mapcontext.MapContext.draw(MapContext.java:1183)
```

```
at org.gvsig.fmap.mapcontrol.MapControl$PaintingRequest.paint(MapControl.java:1346)
```

```
at org.gvsig.fmap.mapcontrol.MapControl$Drawer$Worker.run(MapControl.java:1566)
```

```
at java.lang.Thread.run(Unknown Source)
```

```
Caused by: org.gvsig.symbolology.fmap.mapcontext.rendering.legend.impl.LegendDrawingException: Problems drawing layer
```

```
at org.gvsig.symbolology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.internalDraw(AbstractVectorialLegend.java:472)
```

```
at org.gvsig.symbolology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.draw(AbstractVectorialLegend.java:358)
```

```
at org.gvsig.symbolology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.draw(AbstractVectorialLegend.java:144)
```

```
at org.gvsig.fmap.mapcontext.layers.vectorial.FLyrVect.draw(FLyrVect.java:330)
```

```
... 8 more
```

```
Caused by: java.lang.ClassCastException: org.gvsig.symbolology.fmap.mapcontext.rendering.symbol.marker.impl.SimpleMarkerSymbol is not an IFillSymbol
```

```
at org.gvsig.symbolology.fmap.mapcontext.rendering.symbol.fill.impl.MultiLayerFillSymbol.addLayer(MultiLayerFillSymbol.java:246)
```

```
at org.gvsig.symbolology.fmap.mapcontext.rendering.symbol.fill.impl.MultiLayerFillSymbol.addLayer(MultiLayerFillSymbol.java:224)
```

```
at org.gvsig.symbolology.fmap.rendering.ProportionalSymbolsLegend.getSymbolByFeature(ProportionalSymbolsLegend.java:192)
```

```
at org.gvsig.symbolology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.getSymbol(AbstractVectorialLegend.java:802)
```

```
at
```

```
org.gvsig.symbolology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.drawFeatureMultiLayer(AbstractVectorialLegend.java:713) at org.
```

```
13)
```

```
at
```

```
org.gvsig.symbolology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.drawFeaturesMultiLayer(AbstractVectorialLegend.java:662) at org.
```

```
662)
```

```
at org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.drawFeatures(AbstractVectorialLegend.java:539)
at org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.internalDraw(AbstractVectorialLegend.java:464)
... 11 more
```

ERROR 346027 MapControl Drawer Worker org.gvsig.andami.messages.NotificationManager - There was errors loading from 'Resultado'.

- Problems drawing layer

- org.gvsig.symbology.fmap.mapcontext.rendering.symbol.marker.impl.SimpleMarkerSymbol is not an IFillSymbol

org.gvsig.fmap.dal.exception.ReadException: There was errors loading from 'Resultado'.

```
at org.gvsig.fmap.mapcontext.layers.vectorial.FLyrVect.draw(FLyrVect.java:346)
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer$DrawList.drawLayer(DefaultMapContextDrawer.java:549)
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer$DrawList.draw(DefaultMapContextDrawer.java:530)
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer$DrawList.drawLayers(DefaultMapContextDrawer.java:469)
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer.draw(DefaultMapContextDrawer.java:161)
at org.gvsig.fmap.mapcontext.MapContext.draw(MapContext.java:1183)
at org.gvsig.fmap.mapcontrol.MapControl$PaintingRequest.paint(MapControl.java:1346)
at org.gvsig.fmap.mapcontrol.MapControl$Drawer$Worker.run(MapControl.java:1566)
at java.lang.Thread.run(Unknown Source)
```

Caused by: org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.LegendDrawingException: Problems drawing layer

```
at org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.internalDraw(AbstractVectorialLegend.java:472)
at org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.draw(AbstractVectorialLegend.java:358)
at org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.draw(AbstractVectorialLegend.java:144)
at org.gvsig.fmap.mapcontext.layers.vectorial.FLyrVect.draw(FLyrVect.java:330)
... 8 more
```

Caused by: java.lang.ClassCastException: org.gvsig.symbology.fmap.mapcontext.rendering.symbol.marker.impl.SimpleMarkerSymbol is not an IFillSymbol

```
at org.gvsig.symbology.fmap.mapcontext.rendering.symbol.fill.impl.MultiLayerFillSymbol.addLayer(MultiLayerFillSymbol.java:246)
at org.gvsig.symbology.fmap.mapcontext.rendering.symbol.fill.impl.MultiLayerFillSymbol.addLayer(MultiLayerFillSymbol.java:224)
at org.gvsig.symbology.fmap.rendering.ProportionalSymbolsLegend.getSymbolByFeature(ProportionalSymbolsLegend.java:192)
at org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.getSymbol(AbstractVectorialLegend.java:802)
at
```

```
org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.drawFeatureMultiLayer(AbstractVectorialLegend.java:713) at org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.drawFeatureMultiLayer(AbstractVectorialLegend.java:713)
13)
```

at

```
org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.drawFeaturesMultiLayer(AbstractVectorialLegend.java:662) at org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.drawFeaturesMultiLayer(AbstractVectorialLegend.java:662)
662)
```

```
at org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.drawFeatures(AbstractVectorialLegend.java:539)
at org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.internalDraw(AbstractVectorialLegend.java:464)
... 11 more
```

#### #5 - 09/25/2017 12:56 PM - Álvaro Anguix

In my case (Ubuntu), it works fine.

#### #6 - 09/25/2017 01:40 PM - Joaquín del Cerro Murciano

No tengo claro que sea el mismo tipo de error.

Antonio, ¿ puedes indicar los pasos que haces y en que punto te da el error para que lo pueda reproducir ?

**#7 - 09/25/2017 01:47 PM - Antonio Falciano**

It's not the same kind of issue reported by Alvaro. If you want, I close this ticket again and open a new one.

The steps I follow are:

- create/add a point vector layer;
- open its layer properties, Symbology tab, select Proportional symbol;
- change the size from 5 to 20 and finally click on Apply.

Result: the above error is reported in the statusbar and the layer icon has the exclamation mark in the ToC and is not active.

**#8 - 10/01/2017 09:12 AM - Joaquín del Cerro Murciano**

- Target version changed from 2.4.0-2850-final (rev. org.gvsig.desktop-2.0.220) to 2.4.0-2840 (rev. org.gvsig.desktop-2.0.208)

**#9 - 10/11/2017 04:35 PM - Francisco Díaz Carsí**

- Assignee changed from Joaquín del Cerro Murciano to Francisco Díaz Carsí
- Status changed from New to Fixed

Arreglado el bug que indica Antonio Falciano en <https://redmine.gvsig.net/redmine/issues/4664#note-4>

**#10 - 10/14/2017 08:36 PM - Antonio Falciano**

- Status changed from Fixed to Closed

**Files**

---

gvSIG.log	511 KB	09/13/2017	Álvaro Anguix
-----------	--------	------------	---------------