Application: gvSIG desktop - gvSIG bugs #246
DBF with long numeric fields are not displayed

02/03/2012 12:20 PM - Jorge Piera

Status:	Closed		**% Done:**	100%
Priority:	Normal		**Spent time:**	0.00 hour
Assignee:	Jorge Piera			
Category:	Application			
Target version:	2.0.0-alpha4			
Severity:			**Add-on version:**	2.0.0
gvSIG version:	2.0.0		**Add-on build:**	2043
gvSIG build:	2043		**Add-on resolve version**	2.0.0
Operative System:			**Add-on resolve build:**	2044
Keywords:			**Proyecto:**	
Has patch:	No		**Hito:**	
Add-on name:	Unknown			

Description

If the field of the DBF is a numeric field and its length is higer that 10 characters, the field is not displayed.

History

#1 - 02/03/2012 12:48 PM - Jorge Piera

- Status changed from New to Fixed

- % Done changed from 0 to 100

- Add-on version set to 2.0.0

- Add-on build set to 2043

- Add-on resolve version set to 2.0.0

- Add-on resolve build set to 2044

Integer.MAX_VALUE = $2^{31}-1$ = 2.147.483.647

This constant is the maximum value that an integer can represent. If the DBF field has a length higher that 10, the values of the field can no be represented.

I've fixed this behavior. If the field length is higher that 9, a LONG type is used instead of an Integer type.

gvsig-desktop:r37850
gvsig-desktop:r37851

#2 - 02/26/2014 12:35 PM - Álvaro Anguix

- Status changed from Fixed to Closed