QGIS Application - Bug report #3682
Delimited Text Layer Plugin and empty columns

2011-03-27 03:51 AM - zirneklitis -

Status:	Closed			
Priority:	Low			
Assignee:	Gary Sherman			
Category:	C++ Plugins			
Affected QGIS version:		**Regression?:**	No	
Operating System:	All	**Easy fix?:**	No	
Pull Request or Patch supplied:		**Resolution:**	fixed	
Crashes QGIS or corrupts data:		**Copied to github as #:**	13741	

Description

Delimited Text Layer plug-in does not cope with TAB delimited text with extra TAB mark at the end of each row. Such a file is parsed, and a layer is added, but no geometry can be found in the map.

Associated revisions

Revision e169c28a - 2011-03-27 05:39 PM - Jürgen Fischer

fix #3682

git-svn-id: http://svn.osgeo.org/qgis/trunk/qgis@15614 c8812cc2-4d05-0410-92ff-de0c093fc19c

Revision e2de267b - 2011-03-27 05:39 PM - Jürgen Fischer

fix #3682

git-svn-id: http://svn.osgeo.org/qgis/trunk@15614 c8812cc2-4d05-0410-92ff-de0c093fc19c

History

#1 - 2011-03-27 04:10 AM - Volker Fröhlich

That's not a problem of tabs at the end of lines, it doesn't seem to work with tabs at all. Substituting all tabs with pipes works for me.

What I find more problematic, is line 37 "Madona", which has one additional field.

#2 - 2011-03-27 04:50 AM - zirneklitis -

Let's skip or correct this line 37. I have added the new version of the problematic file.

The problem is not in TAB as a delimiter, but with an extra TAB at the end of lines. Just remove these extra TAB symbols and the file is readable for QGIS.

In short: Delimited Text Layer plug-in is not capable to read TAB delimited text files with extra TAB symbols at the end of lines.

It's quite easy to generate such incorrectly formatted text files. Delimited Text Layer plug-in must be more forgiven for such mistakes.

#3 - 2011-03-27 05:04 AM - Volker Fröhlich

I should have said I'm trying on Trunk. Removing the trailing tabs does not help on Trunk. Just replacing them with pipes, for instance, solves the problem, even if they are trailing.

Something about trailing delimiters was corrected after 1.6, if I remember correctly, but I can't find it now.

gsherman might be the better addressee, by the way.

#4 - 2011-03-27 08:39 AM - Jürgen Fischer

- Resolution set to fixed

- Status changed from Open to Closed

the problem were the quoted column names. Fixed in commit:e2de267b (SVN r15615).

Files

extra_tab_symbol.csv.zip	1.42 KB	2011-03-27	zirneklitis -
extra_tab_symbol_37c.csv.zip	1.42 KB	2011-03-27	zirneklitis -