QGIS Application - Feature request #4128 Display a progress bar when loading shp/dbf

2011-08-02 01:14 AM - c m

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Vectors	
Pull Request or	Patch s\upplied:	Resolution:
Easy fix?:	No	Copied to github as #: 14108

Description

- When loading a shapefile, display a progress bar to inform the user about the number of features geometries loaded (total number of features of a shapefile should be available inside dbf header) before final map rendering finally occurs.
- when opening attributes data table, display a progress bar to inform the user about the number of data records read inside the dbf file, before table view is finally displayed.

History

#1 - 2011-12-09 08:36 AM - Paolo Cavallini

- Category set to Vectors

#2 - 2011-12-16 02:12 PM - Giovanni Manghi

- Target version set to Version 1.7.4

#3 - 2012-04-15 10:09 AM - Giovanni Manghi

- Target version changed from Version 1.7.4 to Version 2.0.0

#4 - 2012-10-06 02:15 AM - Pirmin Kalberer

- Target version changed from Version 2.0.0 to Future Release - Nice to have

#5 - 2015-12-03 09:42 AM - Médéric RIBREUX

- Status changed from Open to Feedback
- % Done changed from 0 to 50

Hello, bug triage...

when you load the attribute table of a layer with lots of features (more than 100000 features, I am not sure what is the limit), there is a window indicating the number of features that have been loaded.

For layer rendering, I think this is impossible to have feature count because you can have a layer with lots of features which just loads in milliseconds because the features are not in the canvas extent (I can have a 1 million points layer loading instantly using this trick). For attribute table it is much more simple: you have to load everything. Furthermore, I can't see how to make a progressive feature count when you have multiple layers. Or perhaps would you like to have a global progressive feature count dialog box when rendering exceeds n seconds?

I also think this is complex when using parallel rendering!

#6 - 2016-06-26 05:36 AM - Matthias Kuhn

- Status changed from Feedback to Closed

2025-05-17 1/2

In the attribute table there is a progress bar and there are better ways (see #14994).

For rendering this doesn't make sense (see comment above by Médéric Ribreux).

2025-05-17 2/2