

QGIS Application - Bug report #20908

Print composer attributes from PostGis seems to slow down extremly the loading of project files

2019-01-03 12:13 AM - Georges Moes

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Data Provider/PostGIS	
Affected QGIS version:	3.4.3	Regression?: No
Operating System:	macos / Windows 10	Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 28727
Description My projects take extremly long to get loaded (from 4-10 mins). Working on macOS (10.14.2 but even earlier releases chowed the same behavior) with QGis 3.4.3, but on 2.18 I encounter the same probs. I could reproduce a similar behavior on Windows 10. Today I've tested a few things. Without any declared printcomposition my project loads in 5-10 sec. This stays the same as long as I don't add a table with attributes. When I add an attributes table to the print composer which comes from a PostGis-Server (I apply a filtering to them to reduce the amount of datasets), my whole project takes incredible long to get loaded (up to 10 mins).		

Associated revisions

Revision e3c1d18f - 2019-01-04 10:31 PM - Nyal Dawson

[layouts] Fix inefficient filtering in attribute tables

Set the expression filter on the request itself, rather than looping through all features and testing on the filter. This allows providers to hand off the filtering to the underlying datasource, and utilise indices/etc where available.

Fixes #20908

Revision cf410407 - 2019-01-07 12:32 AM - Nyal Dawson

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Set the expression filter on the request itself, rather than looping through all features and testing on the filter. This allows providers to hand off the filtering to the underlying datasource, and utilise indices/etc where available.

Fixes #20908

(cherry picked from commit e3c1d18f3aaaab04adfec1af58419eb0419fb004)

History

#1 - 2019-01-03 02:51 AM - Nyal Dawson

- Status changed from Open to Feedback

What filter are you using?

#2 - 2019-01-03 02:52 AM - Nyal Dawson

Actually ignore that - i can see the issue

#3 - 2019-01-03 02:52 AM - Nyal Dawson

- Status changed from Feedback to Open

#4 - 2019-01-03 03:50 AM - Nyal Dawson

- Status changed from Open to In Progress

#5 - 2019-01-04 10:30 PM - Nyal Dawson

- % Done changed from 0 to 100

- Status changed from In Progress to Closed

Applied in changeset commit:qgis|e3c1d18f3aaaab04adfec1af58419eb0419fb004.