

QGIS Application - Bug report #17392

Additional Certification Authorities are ignored when connecting to postgres with SSL

2017-11-03 10:58 AM - Alessandro Pasotti

Status:	Closed	
Priority:	High	
Assignee:	Alessandro Pasotti	
Category:	Authentication system	
Affected QGIS version:	master	Regression?: No
Operating System:	Ubuntu 16.04 LTS	Easy fix?: Yes
Pull Request or Patch applied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 25289
Description		
<p>See attached failing test.</p> <p>When connecting to PG the provider does not add trusted CAs to the connection and ignores the QGIS certificate manager altogether.</p> <p>This issue does not arise with PKI-based auth methods because they do add trusted CAs to the connection.</p> <p>Proposed implementation: PG provider should add trusted CAs to the connection even if/when no authentication method is used, a check on the SSL-mode connection configuration can probably be used to determine if the trusted CAs must be added (i.e. always add unless == 'disable').</p> <p>As an alternative, a checkbox to add add trusted CAs to the connection could be added to PG configuration dialog.</p> <p>Any other providers that do not use QgsNetworkAccessManager should be checked for the same issue.</p>		

Associated revisions

Revision 73fec4ad - 2017-11-03 02:55 PM - Alessandro Pasotti

[bugfix][auth] Basic method uses trusted CAs when connecting to DB

Fixes #17392

Revision 3fab1404 - 2017-11-03 05:50 PM - Alessandro Pasotti

[bugfix][auth] Basic method uses trusted CAs when connecting to DB

Fixes #17392

Backport of Basic auth CAs fix from master

History

#1 - 2017-11-03 02:57 PM - Anonymous

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:qgis|73fec4adc7f07b8a7e5acb3758a8eb3e97337c0f.

I'll backport to 2.18

Files

test_authmanager_password_postgres.py	8.47 KB	2017-11-03	Alessandro Pasotti
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