

QGIS Application - Bug report #21461

QGIS cannot store master password in wallet/keyring

2019-03-04 01:17 AM - Cory Albrecht

Status:	Feedback	
Priority:	Normal	
Assignee:		
Category:	Authentication system	
Affected QGIS version:	3.4.5	Regression?: No
Operating System:	Ubuntu 18.10	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 29278
Description		
<pre>../src/core/qgsmessagelog.cpp:29 : (logMessage) [23002ms] 2019-03-03T19:15:29 Password Helper¹ Opening Wallet/KeyRing for WRITE... ../src/core/qgsmessagelog.cpp:29 : (logMessage) [7ms] 2019-03-03T19:15:29 Password Helper¹ Error in Wallet/KeyRing: Storing password in your Wallet/KeyRing failed: Unknown error. ../src/core/qgsmessagelog.cpp:29 : (logMessage) [17ms] 2019-03-03T19:15:29 Messages¹ Password helper write :</pre> <p>Affects 3.45, 3.60 and 3.7</p>		

History

#1 - 2019-03-04 01:24 AM - Cory Albrecht

Wen trying to add a layer from a PostGIS connection that uses a stored auth config instead of saving the userid and password separately:

```
../src/providers/postgres/qgspostgresconn.cpp:216 : (QgsPostgresConn) [0ms] [thread:0x55d640e6e5e0] New PostgreSQL connection for dbname='physgeo' host=pg1.db.cory.albrecht.name port=5432 sslmode=require authcfg=ou8c1bg
../src/core/auth/qgsauthmanager.cpp:501 : (setMasterPassword) [0ms] [thread:0x55d640e6e5e0] Master password is not yet set by user
../src/core/qgsmessagelog.cpp:29 : (logMessage) [0ms] [thread:0x55d640e6e5e0] 2019-03-03T19:21:57 Password Helper[1] Opening Wallet/KeyRing for READ...
../src/core/qgsmessagelog.cpp:29 : (logMessage) [3ms] [thread:0x55d640e6e5e0] 2019-03-03T19:21:57 Password Helper[1] Error in Wallet/KeyRing: Retrieving password from your Wallet/KeyRing failed: Unknown error.
../src/gui/qgscredentialdialog.cpp:112 : (requestMasterPassword) [0ms] [thread:0x55d640e6e5e0] emitting signal
../src/core/qgsmessagelog.cpp:29 : (logMessage) [6ms] 2019-03-03T19:21:57 Messages[2] Authentication Manager : Retrieving password from your Wallet/KeyRing failed: Unknown error.
../src/gui/qgscredentialdialog.cpp:124 : (requestCredentialsMasterPassword) [1ms] Entering.
../src/gui/qgscredentialdialog.cpp:156 : (requestCredentialsMasterPassword) [1ms] exec()
```

And then QGIS just hangs. This is even though the

#2 - 2019-03-05 03:49 PM - Giovanni Manghi

- Assignee deleted (Larry Shaffer)

@alessandro is this a previously unknown regression? I can't replicate trying store username/password.

#3 - 2019-03-06 02:59 PM - Alessandro Pasotti

Nothing I'm aware of.

Are you on Ubuntu with the default window manager?

#4 - 2019-03-06 03:01 PM - Giovanni Manghi

- Status changed from Open to Feedback

#5 - 2019-03-06 04:35 PM - Alessandro Pasotti

Confirmed on ubuntu with default window manager.

Maybe related to:

<https://github.com/qgis/QGIS/pull/9333>

According to gdb, there is a deadlock in

```
QSqlDatabase QgsAuthManager::authDatabaseConnection() const
```

#6 - 2019-03-06 05:17 PM - Cory Albrecht

I use Ubuntu 18.10. In the chooser by the green "Sign In" button there is a gear and it allows the choice of "GNOME", "GNOME on Xorg", "Ubuntu", and "Ubuntu on Wayland". I use the "GNOME on Xorg" one, normally, though because I have a high dpi screen on my laptop (3840x2160), I occasionally choose "GNOME" which starts Wayland instead of Xorg because it can occasionally make multi-monitor use easier especially with differing resolutions. However, this error occurs on both. (I never choose the "Ubuntu" options.)