

## QGIS Application - Bug report #14366

### No SSL warnings when connecting to a postgres database using a self-signed certificate

2016-02-23 08:25 PM - James Keener

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Jürgen Fischer	
<b>Category:</b>	Data Provider/PostGIS	
<b>Affected QGIS version:</b>	2.12.2	<b>Regression?:</b> No
<b>Operating System:</b>	Ubuntu	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	Yes	<b>Resolution:</b> fixed/implemented
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 22349
<b>Description</b>		
<p>I was able to connect to a postgres database that uses a self-signed certificate and received no warning that the certificate could not be validated. While users should not be prevented from connecting to a certificate that cannot be validated, they should be warned.</p>		

#### Associated revisions

Revision ee4658e3 - 2016-02-26 01:52 PM - Jürgen Fischer

Merge pull request #2842 from jef-n/pg-new-sslmodes

postgres provider: add support for verify-ca and verify-full ssl modes (refs #14366)

#### History

#1 - 2016-02-25 12:54 PM - Jürgen Fischer

- Pull Request or Patch supplied changed from No to Yes

libpq has no option to warn about self-signed certificates. But it has the currently unsupported sslmode verify-ca and verify-full - which [PRI#2842](#) adds support for.

#2 - 2016-02-25 01:00 PM - James Keener

That's great, and exactly what I was hoping for! Thanks!

#3 - 2016-02-26 10:40 AM - Jürgen Fischer

- Resolution set to fixed/implemented

- Status changed from Open to Closed