

QGIS Application - Feature request #20953

Notify Signal from Postgres available

2019-01-09 02:04 PM - Raul Sangonzalo

Status:	Open	Resolution: Copied to github as #: 28772
Priority:	Normal	
Assignee:		
Category:	Data Provider/PostGIS	
Pull Request or Patch supplied:	Yes	
Easy fix?:	Yes	
Description		
<p>At the moment, a Notify signal can be caught in a layer from a Postgres database. It would be great if there was a free signal available (e.g not linked to a layer) to catch the Notify signal from the database (especially if working with Plugins)</p> <p>A "LISTEN" SQL through psycopg2 in Python makes QGIS to eternally listen for this signal, blocking everything else and crashing eventually.</p> <p>The only solution I've found so far is by creating a temporary layer which is updated through the python script and then using the signal "QgsMapLayer.repaintRequested".</p> <p>Maybe a channel could be enabled within the project settings so we can access it through a signal?</p>		