

QGIS Application - Feature request #20096

Discover relations for PostGIS tables where the database user is not the table owner

2018-10-12 10:29 PM - Matt Yoder

Status: Open	
Priority: Normal	
Assignee:	
Category: Data Provider/PostGIS	
Pull Request or Patch Supplied:	Resolution:
Easy fix?: No	Copied to github as #: 27918
Description	
<p>The "Discover Relations" feature is a great time-saver, but for PostGIS layers, it only works when the database user is the owner of the table. I believe that's because the PostGIS provider looks up the constraints in information_schema.referential_constraints, which is only available to the table owner.</p> <p>It should be possible for non-owner users to get constraint information using pg_get_constraintdef, as demonstrated here. (However, the provider will need to parse the returned SQL to get the constraint information.) This would be a useful enhancement for workflows where users are routinely accessing and editing tables that they do not own.</p>	