# QGIS Application - Feature request #17265
## Choosing 'layer_styles' schema

2017-10-10 01:16 AM - Frédéric CLOITRE

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|---|---|---|---|
| **Status:** | Open | | |
| **Priority:** | Normal | | |
| **Assignee:** | | | |
| **Category:** | Data Provider | | |
| **Pull Request or Patch supplied:** | No | **Resolution:** | |
| **Easy fix?:** | No | **Copied to github as #:** | 25163 |

**Description**

For projects with shared spatial databases, it would be interesting to add the ability to choose the default schema to store the layer_styles table. In cases where each user has his own schema, there is no direct possibility to share the styles saved by default. layer_styles is created independently in each of the user shcemas.

In my situation, I had to work around this constraint by creating views of a single public.layer_styles table for each user and automatically executed rules for the insert, update, delete actions to automatically save the new data in the main table public.layer_styles (cf. attachement). Regarding to source code:

https://github.com/qgis/QGIS/blob/8deed6c49742bf01d4d49a369fe52a7100fcf107/src/providers/postgres/qgspostgresprovider.cpp

Sincerely.

**Files**

| | | | |
|---|---|---|---|
| qgis_layer_style.sql | 5.38 KB | 2017-10-09 | Frédéric CLOITRE |