QGIS Application - Feature request #15733
improve qml API to allow filtering different layer definition sections

2016-10-20 08:50 AM - Regis Haubourg

Status:	Open		
Priority:	Normal		
Assignee:			
Category:	Symbology		
Pull Request or Patch supplied:	No	**Resolution:**	
Easy fix?:	No	**Copied to github as #:**	23655

Description

QML API currently saves the whole layer definition which leads to caveats in project handling.
One is that saving multiple styles in a layer will save form definition inside one style.
When it is nice to be able to save whole layer definition for backup purposes, form section should be unique for a layer, no matter how much styles are stored.

See [[http://osgeo-org.1560.x6.nabble.com/Changing-layer-style-also-changes-edit-forms-is-that-on-purpose-td5291726.html]] for reference

History

#1 - 2017-05-01 12:46 AM - Giovanni Manghi

- Easy fix? set to No

#2 - 2017-11-24 09:44 AM - Regis Haubourg

- Description updated

After some brainstorming with Matthias and QWAT's folk, this would help a lot to easily customize and get projects in sync.

What is expected :

- add subentries in the "style" to save only forms / labels / styles / metadata etc..

- display the style title outside of the style widget, so that users know permanently what style is being used.

- store a name in exported QML and give feeback when loading a new style (a qgs messagebar for instance) + rules for ensuring unique style naming