Spatialite views in QGIS 2.18.13, Behavior of views from spatialite db as QGIS layers (geometries and in attribute table)

Database Name : C:/DNRAPPS/dateigenepsg25832/view_spatialite/testspatialite2.sqlite,

View created in	Create statement	Geometrie behavior in QGIS	Attribute table behavior in QGIS
QGIS, DB-Manager as view v_pc_dbmanager_with_rowid and load as Layer via dbmanager Layer is recognized as geometrielayer in DB – Manager and in Browser DB Manager shows in section Table the right number of rows with the right tabledatas and in preview no objects QGIS stored the geometriedefinition in section „Metadata, geometry_columns" in the database	CREATE VIEW "v_pc_dbmanager_with_rowid" AS SELECT "a"."rowid" AS "rowid", "a"."pkuid" AS "pkuid", "a"."p1" AS "p1", "a"."p2" AS "p2", "a"."p3" AS "p3", "b"."fk_parent" AS "fk_parent", "b"."ch1" AS "ch1", "b"."ch2" AS "ch2", "b"."ch3" AS "ch3" , "a"."geometrie" AS "geometrie" FROM "testparent" AS "a" LEFT JOIN "testchild" AS "b" ON ("a"."pkuid" = "b"."fk_parent")	Objectcount = 0, query feature (i) shows attriutes oft he geometries select feature shows wrong result (random other objects as selected) Layer, properties, filter, delete filter and ok brings objectcount to the right number of geometries	In attribute table QGIS shows only 100 rows in attribute-table, when view has more than 100 objects Select row in atrribute table zoom to the right geometry object Layer, properities, filter, delete filter and ok brings attribute table to the right number of rows
QGIS, DB-Manager as view v_pc_dbmanager_without_rowid and load as Layer via dbmanager Layer is recognized as geometrielayer in DB – Manager and in Browser DB Manager shows in section table the right number of rows with the right tabledatas and in preview no objects QGIS stored the geometriedefinition in section „Metadata, geometry_columns" in the database	CREATE VIEW "v_pc_dbmanager_without_rowid" AS SELECT "a"."pkuid" AS "pkuid", "a"."p1" AS "p1", "a"."p2" AS "p2", "a"."p3" AS "p3", "b"."fk_parent" AS "fk_parent", "b"."ch1" AS "ch1", "b"."ch2" AS "ch2", "b"."ch3" AS "ch3" , "a"."geometrie" AS "geometrie" FROM "testparent" AS "a" LEFT JOIN "testchild" AS "b" ON ("a"."pkuid" = "b"."fk_parent")	Objectcount = 0, query feature (i) shows the right attributes of the geometries select feature selects all geometries, even only one object is choosen Layer, properities, filter, delete filter and ok brings ojectcount to the right number of geometries	In attribute table QGIS shows 1row Layer, properities, filter, delete filter and ok shows one table row, but in the title of attribute table, information status shows right nunmber of rows, filtered to 1

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Spatialite_gui with Query/View Composer as view v_pc_dbmanager_with_rowid and load as Layer in QGIS via browser Layer is recognized as geometrielayer in Browser In DB-Manager only recognized as geometrieless table DB Manager shows in section table the right number of rows with the right tabledatas and the section preview is grey Query/view Composer in Spatialite stored the geometriedefinition in section „Metadata, views_geometry_columns" in the database	CREATE VIEW "v_pc_spatialitegui_with_rowid" AS SELECT "a"."rowid" AS "rowid", "a"."pkuid" AS "pkuid", "a"."p1" AS "p1", "a"."p2" AS "p2", "a"."p3" AS "p3", "b"."fk_parent" AS "fk_parent", "b"."ch1" AS "ch1", "b"."ch2" AS "ch2", "b"."ch3" AS "ch3" , "a"."geometrie" AS "geometrie" FROM "testparent" AS "a" LEFT JOIN "testchild" AS "b" ON ("a"."pkuid" = "b"."fk_parent")	Objectcount =oK (right numer of objects), query feature (i) shows the right attributes of the geometries select feature highlights the right objects Layer, properities, filter, delete filter and ok does nothing	In attribute table QGIS shows only the number of rows from the parent table. In the title of attribute table, information status shows right nunmber of rows, filtered to the number of rows from parent table Select row in atribute table zoom to the right geometry object Layer, properities, filter, delete filter and ok does nothing

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Spatialite_gui with Query/View Composer as view v_pc_spatialitegui_without_rowid and load as Layer in QGIS via browser Layer is recognized as geometrielayer in Browser In DB-Manager only recognized as geometrieless table DB Manager shows in section table the right number of rows with the right tabledatas and the section preview is grey Query/view Composer in Spatialite stored the geometriedefinition in section „Metadata, views_geometry_columns" in the database	CREATE VIEW "v_p_one_table_no join_spatialitgui" AS SELECT "ROWID" AS "ROWID", "pkuid" AS "pkuid", "p1" AS "p1", "p2" AS "p2", "p3" AS "p3", "geometrie" AS "geometrie" FROM "testparent"	Objectcount =oK (right numer of objects), query feature (i) shows the right attributes of the geometries select feature highlights the right objects	In attribute table QGIS shows the rightnumber of. Select row in atrribute table zoom to the right geometry object