# QGIS Application - Bug report #5220 Query builder uses strings as numbers?

2012-03-22 02:31 AM - Giovanni Manghi

Status: Closed **Priority:** High Assignee: Category: Vectors Affected QGIS version: 1.7.4 Regression?: No **Operating System:** Easy fix?: No Resolution: Pull Request or Patch supplied: invalid Crashes QGIS or corrupts data: Copied to github as #: 14956

#### Description

I just noticed in qgis 1.7.4 and master that if I build a query like "DISTRITO" > 'FARO' or "NUM\_F" > '175' (where "NUM\_F" is a string column) that (to me) should make any sense and then return an error, instead returns "The where clause returned xxx row(s).". Is this on purpose or is a bug? If is a feature, what is the meaning?

Tested on 1.7.4 and master

#### History

# #1 - 2012-03-22 02:53 PM - Jürgen Fischer

Do you mean "shouldn't make any sense"? But even then I don't understand what the problem with "NUM\_F" > '175' is - please elaborate. > is also defined for strings.

### #2 - 2012-03-23 02:17 AM - Giovanni Manghi

Hi Jurgen, thanks for the feedback.

Jürgen Fischer wrote:

Do you mean "shouldn't make any sense"?

yes sorry

But even then I don't understand what the problem with "NUM\_F" > '175' is - please elaborate.

I didn't expected to have operators like > to work with strings.

> is also defined for strings.

How > works for strings?

#### #3 - 2012-03-24 03:26 AM - Jürgen Fischer

Giovanni Manghi wrote:

2024-03-20 1/2

Um, isn't that obvious? E.g. in an ordered list of (unique) names each entry is than the next and > than the previous one.

#### #4 - 2012-03-24 03:29 AM - Giovanni Manghi

- Status changed from Open to Closed
- Resolution set to invalid

#### #5 - 2012-03-24 03:32 AM - Giovanni Manghi

Jürgen Fischer wrote:

Giovanni Manghi wrote:

How > works for strings?

Um, isn't that obvious?

frankly?:) no... from a user point of view it wasn't that obvious, but after a few tests I got it. I didn't had the time yet to check if is documented, we would need eventually to add a note in the manual. Sorry for bugging.

## #6 - 2012-04-15 10:01 AM - Giovanni Manghi

- Target version changed from 35 to Version 1.8.0

2024-03-20 2/2