QGIS Application - Bug report #15449
Feature properties in attribute table sorted by text-cast, not numeric value

2016-08-17 04:24 PM - Mike Taves

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:	Unknown		
Affected QGIS version:	2.16.1	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	invalid
Crashes QGIS or corrupts data:		**Copied to github as #:**	23375

Description

Using a simple PostGIS table:

```
SELECT *
INTO exampsort
FROM (
  SELECT generate_subscripts(ar, 1) AS id, unnest(ar) AS elem
  FROM (SELECT array[33.1, 0.9, 9.7]::float8[] ar) f
) f;
ALTER TABLE exampsort ADD PRIMARY KEY (id);
```

Add the table to QGIS 2.16.1 on Windows 7 x64 via OSGeo4W, and choose Open Attribute Table.

Clicking the "elem" header sorts the features. It is expected to sort the features based on their numeric values (e.g. 0.9, 9.7, 33.1), however the features are sorted on the text-cast values (e.g. 0.9, 33.1, 9.7).

History

#1 - 2016-08-17 09:00 PM - Harrissou Santanna

- Resolution set to invalid

- Status changed from Open to Closed

already fixed in #15295

#2 - 2017-09-22 09:55 AM - Jürgen Fischer

- Category set to Unknown