

## 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

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