# QGIS Application - Feature request #14624

## Field Calculator: warn users when new field is not large enough to fit computed values

2016-04-07 12:19 AM - Muhammad Ahmad

Status: Open Priority: Normal

Assignee:

Category: Field calculator

Pull Request or Patch supplied: Resolution:

Easy fix?: No Copied to github as #: 22589

#### Description

I am using QGIS 2.8.2 on Ubuntu 12.

When I calculate area of a polygon, Field calculator provides option of creating new field. If I do not provide appropriate (large enough) output field width, field calculator trims the area values.

#### Example:

If I set output field width =3 and precision=2 and perform area calculation, any area bigger than 999.99 will be converted, thus, 1200.20 will be converted to 120.20.

When I use the option Vector - Geometry Tools - Export/Add geometry columns, the area calculations are correct.

### History

## #1 - 2016-04-09 07:55 AM - Giovanni Manghi

- Category set to Field calculator
- Subject changed from Field Calculator new field issue to Field Calculator: warn users when new field is not large enough to fit computed values
- Tracker changed from Bug report to Feature request

#### #2 - 2017-05-01 12:46 AM - Giovanni Manghi

- Easy fix? set to No

2025-04-27 1/1