# QGIS Application - Bug report #8377 Point pattern fill: invalid scaling of displacements when printing or writing PDF from composer

2013-07-29 06:43 AM - Andreas Neumann

| Status:                                | Closed            |                              |    |  |
|--|-------------------|------------------------------|----|--|
| Priority:                              | Severe/Regression |                              |    |  |
| Assignee:                              | Marco Hugentobler |                              |    |  |
| Category:                              |                   |                              |    |  |
| Affected QGIS version:master           |                   | Regression?:                 | No |  |
| Operating System:                      |                   | Easy fix?:                   | No |  |
| Pull Request or Patch supplied:        |                   | Resolution:                  |    |  |
| Crashes QGIS or corru <b>pts</b> data: |                   | Copied to github as #: 17150 |    |  |
| Description                            |                   | ·                            |    |  |

When printing out point-pattern fills or creating PDF documents with point pattern fill, the horizontal or vertical displacement values are not calculated correctly. Output on screen is fine, but when printing the map, the displacement values are even not honored or not taking into account the dpi-value.

See attached files - screenshot with displacement values and correct rendering on screen (horizontal displacement is half the distance of the grid). PDF showing that displacement is wrong.

#### History

## #1 - 2013-07-29 06:45 AM - Andreas Neumann

- File point\_pattern\_fill\_print.pdf added

## #2 - 2013-07-29 06:55 AM - Marco Hugentobler

- Assignee set to Marco Hugentobler

## #3 - 2013-07-31 07:36 AM - Marco Hugentobler

- Status changed from Open to Closed

Should be fixed in 200fae74418b486e75c82516f86d3ba0642e9b7b. Please test.

#### Files

| point_pattern_fill.png       | 250 KB | 2013-07-29 | Andreas Neumann |
|------------------------------|--------|------------|-----------------|
| point_pattern_fill_print.pdf | 488 KB | 2013-07-29 | Andreas Neumann |