# QGIS Application - Feature request #2991
# Patch for data defined label position in new labeling

2010-09-11 06:43 AM - Marco Hugentobler

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|---|---|---|---|---|
| **Status:** | Closed | | | |
| **Priority:** | Low | | | |
| **Assignee:** | Martin Dobias | | | |
| **Category:** | Vectors | | | |
| **Pull Request or Patch supplied:** | | | **Resolution:** | fixed |
| **Easy fix?:** | No | | **Copied to github as #:** | 13051 |

**Description**

The following patch adds data defined label position for the new labeling engine. Martin, could you review it?
And maybe it is a good time to synchronize the pal changes (also the curved labeling) with the main pal library

Marco

## History

**#1 - 2010-09-16 12:26 AM - Marco Hugentobler**

The patch is improved now. There is the additional capability of showing direction symbols ('<','>') for labels in case of placement parallel to line or polygon border.

**#2 - 2010-09-23 12:13 AM - Marco Hugentobler**

Added another improved patch with the following new features:

- data defined label distance
- data defined rotation (only possible in case of data defined position to not interfere with the smart label placement of pal)
- possibility to have font size in map units

**#3 - 2010-09-23 12:32 AM - Giovanni Manghi**

When applied, this will close #3023

**#4 - 2010-10-08 01:34 AM - Marco Hugentobler**

Patch updated to apply cleanly with current trunk

**#5 - 2010-10-20 01:25 PM - Martin Dobias**

*- Resolution set to fixed*
*- Status changed from Open to Closed*

Marco,

finally I've looked at the patch and it looks fine. As I don't know when exactly you return from your holidays, I've committed the patch in so that it doesn't miss the deadline for 1.6 release.

**Files**

| | | | |
|---|---|---|---|
| 100911_data_defined_label_position.diff | 25.5 KB | 2010-09-11 | Marco Hugentobler |
| 100916_data_defined_label_position.diff | 33.4 KB | 2010-09-15 | Marco Hugentobler |
| 100923_data_defined_label_position.diff | 45.2 KB | 2010-09-22 | Marco Hugentobler |
| 101008_data_defined_label_position.diff | 45.2 KB | 2010-10-07 | Marco Hugentobler |