QGIS Application - Bug report #5726
Labelling: number formatting does not work for expressions

2012-06-03 03:50 AM - Leyan Ouyang

Status:	Closed			
Priority:	Normal			
Assignee:	Nathan Woodrow			
Category:	Labelling			
Affected QGIS version:	master	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:	Yes	**Resolution:**	fixed	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	15240	

Description

On the new labelling engine, there is the possibility to format numbers by limiting the decimal places and adding a + sign if the number is positive. However, it only works when choosing directly a field, not after the evaluation of an expression. This is especially an issue for $length that comes with a very impressive but quite useless precision and makes for unreadable labels by default. It also leads to some counter-intuitive behavior where choosing an expression like "value" does not give the same result as choosing the field "value".

I join a patch that extends the ability to format number to the expressions.

History

#1 - 2012-06-03 03:53 AM - Giovanni Manghi

- Assignee set to Nathan Woodrow

#2 - 2012-09-04 12:09 PM - Paolo Cavallini

- Target version set to Version 2.0.0

#3 - 2013-05-25 07:23 PM - Nathan Woodrow

- Resolution set to fixed

- Status changed from Open to Closed

There is now a format_number function in master.

#4 - 2013-05-25 08:41 PM - Larry Shaffer

Hi,

Issue should also be fixed with commit:45f374f

Files

label_number_formatting_expression.diff	1.83 KB	2012-06-03	Leyan Ouyang