QGIS Application - Bug report #19097
Data defined size legend symbols do not show if you use a field or an expression to scale the symbol·, and not the DD assistant

2018-06-02 05:19 PM - Harrissou Santanna

Status:	Open			
Priority:	Normal			
Assignee:				
Category:	Map Legend			
Affected QGIS version:	3.1(master)	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:	No	**Resolution:**		
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	26927	

Description

If you scale a point symbol size with the data-defined override feature, and you'd later want to display the scales in the legend or layer tree, you'll be able to get a sized symbol legend only if you used the data-defined assistant. Using an existing field or an expression (even when you copy the one returned by the assistant dialog) does nothing: the legend ignores the scaling and seems to be triggered by only the assistant dialog.
This makes the feature less interesting and a bit shaky.