QGIS Application - Bug report #19282
Data-defined legend is broken if "map units" are used

2018-06-27 01:45 PM - robert kalasek

Status:	Open		
Priority:	Normal		
Assignee:			
Category:	Map Legend		
Affected QGIS version:	3.7(master)	**Regression?:**	No
Operating System:	tested with mac and windows	**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	
Crashes QGIS or corrupts data:		**Copied to github as #:**	27110

Description

symbol sizing with size assistant returns properly scaled symbols in the qgis/layer tree and the copmposer legend properties tool but doesn't show any symbols in the print composers' map legend at all.
a workaround which was done by unsing the layer styling / advanced / data-defined size legend returned valid results on any level if units are of "Milimeter", "Points" or "Pixels"
but if "Meters at Scale" or "Map Units" are used symbol size and symbol labelling in the legend are faulty and (!) do not match to sizes used within the map.
for exaples pls se the corresponding question in stackexchange
https://gis.stackexchange.com/questions/287514/qgis-composer-symbol-size/287547?noredirect=1#comment460764_287547

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History

#1 - 2019-04-17 07:24 PM - Anita Graser

- Affected QGIS version changed from 3.2 to 3.7(master)

- Category changed from Symbology to Map Legend

- Subject changed from qgis and print composer - symbol size / size asisstant to Data-defined legend is broken if "map units" are used

- File legend_broken.PNG added

I can confirm that this is still an issue in current master

legend_broken.PNG

Files

legend_broken.PNG		80.5 KB	2019-04-17	Anita Graser