QGIS Application - Bug report #15900
Magnifier: Zoom factor incompatible with max/min zoom levels

2016-11-26 05:48 PM - Nathan Perry

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Map Tools			
Affected QGIS version:	2.18.0	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:		**Resolution:**	duplicate	
Crashes QGIS or corrupts data:		**Copied to github as #:**	23818	

Description

When zooming in and out with the mouse wheel or +/- shortcuts, the Magnifier uses a 2x zoom factor. However, the maximum zoom level is set at 1000%, which is not a multiple of 2x. So, when zooming in the % levels are 100, 200, 400, 800, but then 1000. Thus, when zooming out at a 2x factor, the levels are 1000, 500, 250, 125, 62... Therefore, it is impossible to return to 100% zoom when using the shortcuts or mouse wheel. (A similar situation exists when zooming out from 100 to the minimum of 10%, then back in.)

The max/min zoom levels should be set to a multiple of the 2x factor, or the shortcuts should be set to cycle through pre-defined zoom levels.

History

#1 - 2016-11-27 05:44 PM - Nyall Dawson

- *Resolution set to duplicate*

- *Status changed from Open to Closed*

Duplicate of #15861