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:	No	**Resolution:**	duplicate
Crashes QGIS or corrupts data:	No	**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