QGIS Application - Feature request #21992 [processing][xyz tiles] mask layer instead of bbox

2019-05-03 02:39 PM - Saber Razmjooei

Status:	Open		
Priority:	Low		
Assignee:			
Category:	Processing/QGIS		
Pull Request or Patch supplied:		Resolution:	
Easy fix?:	No	Copied to github as #: 29807	
Description			

The tool is processing tiles in the bounding box of a layer (or other rectangle extends). This is useful in overviews. But especially in higher zoom-levels(for example zoom (19) 20/21/...)) combined with non-rectangle-like areas of interest, there is a risk of time-consuming rendering time without usable content. (There is a workaround to subdivide the area of interest in smaller areas. But after that users have merge mbtiles-outputs...). So it may be useful to have the option /ability to render just the tiles covering non-rectangle contents.

History

#1 - 2019-05-03 02:42 PM - Saber Razmjooei

Although the UI may become a bit more complicated, it will be worth some thoughts, if there will be a differentiated selection in which zoom-levels shall be rendered at bounding-box-extends (for overviews) and in which zoom-levels shall be rendered at polygon-area-extends. This will reduce the work (and possible-user-bugs) in merging various mbtiles-files (with rectangle- and reduced-just-polygon-covering-tiles)