

# QGIS Application - Feature request #1386

## Enhanced Map Tips through Macro Language/Operators

2008-11-06 04:51 AM - Andreas Neumann

<b>Status:</b> Closed	
<b>Priority:</b> Low	
<b>Assignee:</b>	
<b>Category:</b> GUI	
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b>
<b>Easy fix?:</b> No	<b>Copied to github as #:</b> 11446
<b>Description</b>	
<p>Map Tips are a useful feature to display attribute data on mouse-over as tooltips. However, they can only display a single data column. It would be very useful to enhance this feature with a simple macro language or operators, which would allow simple calculations and concatenations of multiple data columns.</p> <p>Applications would be the concatenation of several columns towards an address: concatenate street, house-nr, zip-code, city, etc. into a single address string. Another application would be to calculate a new value based on 2 or more other data-columns.</p> <p>Operators would include simple math operators and at least concatenation. Since QGIS already supports python, it could be useful to use python compatible syntax for this macro-language/operators.</p> <p>It would also be useful to display multi-line tooltips. "\n" could trigger a new-line. At most, tooltips could also display image data, such as a small photo thumbnail.</p>	
<b>Related issues:</b>	
Duplicated by QGIS Application - Bug report # 10351: widget refactoring regre...	<b>Closed</b> <b>2014-05-25</b>

### History

#### #1 - 2011-12-16 01:58 PM - Giovanni Manghi

- Target version changed from Version 1.7.0 to Version 1.7.4

#### #2 - 2012-04-15 10:13 AM - Giovanni Manghi

- Target version changed from Version 1.7.4 to Version 2.0.0

#### #3 - 2012-10-06 02:28 AM - Pirmin Kalberer

- Target version changed from Version 2.0.0 to Future Release - Nice to have

#### #4 - 2012-10-06 02:39 AM - Pirmin Kalberer

- Pull Request or Patch supplied set to No

- Status changed from Open to Closed

- Target version changed from Future Release - Nice to have to Version 2.0.0

- Assignee deleted (nobody -)

Implemented in master with the expression builder and HTML display