

QGIS Application - Feature request #7236

Composer labels rendered as HTML should allow relative links

2013-02-25 04:14 PM - Olivier Dalang

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:		
Pull Request or Patch supplied:		Resolution:
Easy fix?:	No	Copied to github as #: 16264
Description		
<p>Hi !</p> <p>I think it would be really nice if composer labels rendered as HTML allowed relative links.</p> <p>The base URL could be the project's folder, so you could just have an "images" folder alongside the .qgs file and have them display with <code>&lt;img src="images/myimage.jpg" /&gt;</code></p> <p>Of course, absolute url would still be possible.</p> <p>It seems it shouldn't be hard to implement, since Qt allows it : <a href="http://doc.qt.digia.com/4.7/qwebview.html#setHtml">http://doc.qt.digia.com/4.7/qwebview.html#setHtml</a></p> <p>Line 76 of qgscomposerlabel.cpp should just add the project's file location URL as a QUrl :</p> <pre>webPage-&gt;mainFrame()-&gt;setHtml( displayText(), *here* );</pre> <p>But I have no idea on how to get the project file's url from there.</p>		

Associated revisions

Revision f696b0a3 - 2016-04-04 11:05 AM - Patrick Valsecchi

Allow relative links in composer labels

Now labels and HTML boxes can contain relative URLs. If we don't have a base URL, the project file will be used as a base URL (closes #7236).

Remove the exception for the labels where the images where not loaded (unless in PDF or image mode). It was because of a crash. Qt didn't like having the HTML loading to be done synchronously during painting.

Fix a leak when rendering labels.

History

#1 - 2016-03-18 01:20 AM - Patrick Valsecchi

I'm working on it.

#2 - 2016-04-05 04:38 AM - Patrick Valsecchi

- Status changed from Open to Closed

Fixed in changeset commit:"f696b0a34deede45e3dc4bc3be3d818543cd89c4".