QGIS Application - Bug report #14875 labeling using "capitalize first letter" fails with curved labeling

2016-05-24 03:33 AM - Nyall Dawson

Status:	Closed			
Priority:	Normal			
Assignee:	Nyall Dawson			
Category:	Unknown			
Affected QGIS version:master		Regression?:	No	
Operating System:		Easy fix?:	No	
Pull Request or Patch supplied:		Resolution:		
Crashes QGIS or corru pts data:		Copied to github as #: 22828		
Description				
Instead all letters are capitalized.				

Associated revisions

Revision 15dd2956 - 2016-08-30 07:34 AM - Nyall Dawson

Fix Capitalize First Letter fails with curved labels (fix #14875)

Instead of using QFont's inbuilt capitalization support, which applies only on rendering and accordingly fails for curved labels which are drawn one character at a time, we now manually capitalize label text while registering features.

The capitalize first method from Qt was reimplemented in QgsStringUtils (together with what I expect is better handling of unicode characters over the Qt method).

This change also makes it possible to implement other capitalization methods not directly supported by Qt

Revision 5cc97ab7 - 2016-08-30 12:18 PM - Nyall Dawson

Fix Capitalize First Letter fails with curved labels (fix #14875)

Instead of using QFont's inbuilt capitalization support, which applies only on rendering and accordingly fails for curved labels which are drawn one character at a time, we now manually capitalize label text while registering features.

The capitalize first method from Qt was reimplemented in QgsStringUtils (together with what I expect is better handling of unicode characters over the Qt method).

This change also makes it possible to implement other capitalization methods not directly supported by Qt

(cherry-picked from 15dd295)

Revision 54a50ccf - 2016-08-31 12:49 AM - Nyall Dawson

Fix Capitalize First Letter fails with curved labels (fix #14875)

Instead of using QFont's inbuilt capitalization support, which applies only on rendering and accordingly fails for curved labels which are drawn one character at a time, we now manually capitalize label text while registering features.

The capitalize first method from Qt was reimplemented in QgsStringUtils (together with what I expect is better handling of unicode characters over the Qt method).

This change also makes it possible to implement other capitalization methods not directly supported by Qt

(cherry-picked from 15dd295)

Revision d30f66eb - 2016-08-31 01:30 AM - Nyall Dawson

Fix Capitalize First Letter fails with curved labels (fix #14875)

Instead of using QFont's inbuilt capitalization support, which applies only on rendering and accordingly fails for curved labels which are drawn one character at a time, we now manually capitalize label text while registering features.

The capitalize first method from Qt was reimplemented in QgsStringUtils (together with what I expect is better handling of unicode characters over the Qt method).

This change also makes it possible to implement other capitalization methods not directly supported by Qt

(cherry-picked from 15dd295)

History

#1 - 2016-08-29 10:34 PM - Nyall Dawson

- Status changed from Open to Closed

Fixed in changeset commit:"15dd29564ceae82266b9d4a8adf2e12bd184a70f".

#2 - 2017-09-22 10:05 AM - Jürgen Fischer

- Category set to Unknown