

QGIS Application - Feature request #9046

Edit form widget: better radio button than checkbox

2013-11-11 09:11 AM - Paolo Cavallini

Status: Rejected	
Priority: Normal	
Assignee:	
Category: GUI	
Pull Request or Patch supplied:	Resolution: invalid
Easy fix?: No	Copied to github as #: 17700
Description	
<p>The checkbox widget adds a single box; it would seem more appropriate to add two radio buttons, with their respective values (e.g. Yes/No) besides.</p> <p>IMHO a checkbox is a non-exclusive choice among a list, a radio button is an alternative between two items. If this is true, the current behaviour of the widget is one of a radio button, so a radio button widget would be better.</p>	

History

#1 - 2013-11-11 09:17 AM - Jürgen Fischer

Um, using something other than a checkbox for a checkbox doesn't make any sense to me.

#2 - 2013-11-11 09:21 AM - Paolo Cavallini

That's the point: IMHO the current behaviour is that of a radio button, not of a checkbox.

See e.g. http://en.wikipedia.org/wiki/Radio_button and http://en.wikipedia.org/wiki/Check_box

#3 - 2013-11-11 09:30 AM - Jürgen Fischer

Paolo Cavallini wrote:

That's the point: IMHO the current behaviour is that of a radio button, not of a checkbox.
See e.g. http://en.wikipedia.org/wiki/Radio_button and http://en.wikipedia.org/wiki/Check_box

Then what's your point? Currently you have a checkbox edit type that mimics a checkbox. And that checkbox can have two states for which you can define the attribute value that should represent either case.

#4 - 2013-11-11 09:46 AM - Paolo Cavallini

Not a big deal, agreed. The main thing is that it is not clear to the user what happens if he clicks or not:

field1

while a checkbox with labels would be more obvious:

field1 yes no

#5 - 2013-11-12 08:39 AM - Matthias Kuhn

-1, sorry

A checkbox as a widget that allows to choose between two states of an option is straight-forward and well-known to average users.

Two radio-buttons could be considered an alternative approach for the same but so could a combobox or a list widget.

IMO we should keep this one

(and if someone feels like implementing alternatives, feel free but checkbox should stay the default widget. And while he is doing this, please port the widget type to the new API. Thank you :))

#6 - 2013-11-12 08:46 AM - Jürgen Fischer

- *Resolution set to invalid*

- *Status changed from Open to Rejected*

The checkbox edit widget is there to produce checkboxes - hence the name. Using anything else could be considered a bug.