

QGIS Application - Bug report #8591
else condition for rules

2013-09-09 06:15 PM - Nathan Woodrow

Status:	Closed	
Priority:	Normal	
Assignee:	Nathan Woodrow	
Category:	GUI	
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution: fixed/implemented
Crashes QGIS or corrupts data:		Copied to github as #: 17333

Description

We really need a else rule for rule based rendering. Top level else should be a final fallback if no rules are true, nested else should only work within that group

Consider the following

Label	Rule
1st Inspection	"REPORT_DATE2" IS NULL
1st Complaint	"TYPE" = 'Complaint'
Infringement	"TYPE" = 'Infringement'
1st Partially Com...	"TYPE" = 'Partially Compliant'
Work Order	"TYPE" = 'Work Order'
Compliant HSZ	"TYPE" = 'Compliant HSZ'
2nd Inspection	NOT "REPORT_DATE2" IS NULL
2nd Complaint	"TYPE" = 'Complaint'
Contractor	"TYPE" = 'Contractor'
2nd Partially Com...	"TYPE" = 'Partially Compliant'
(no filter)	

A top level else is really required in order to draw the white with black dot symbol only when all the other conditions are not meet.

History

#1 - 2013-09-09 06:16 PM - Nathan Woodrow

- Assignee set to Martin Dobias
- Target version set to Future Release - High Priority

#2 - 2013-09-09 06:16 PM - Nathan Woodrow

Assigning to you Martin but I would like to chat about it at the HF.

#3 - 2013-09-10 04:49 AM - Nathan Woodrow

- Assignee changed from Martin Dobias to Nathan Woodrow

I'll have a look into this

#4 - 2013-09-11 11:04 PM - Nathan Woodrow

- File *else.png* added

Work in progress

else.png

#5 - 2013-09-11 11:04 PM - Nathan Woodrow

- % Done changed from 0 to 50

#6 - 2013-09-12 04:49 AM - Nathan Woodrow

- % Done changed from 50 to 70

Logic implemented in commit:02ed712b03de18a3

Not closing until the UI is cleaner. Just added ELSE to the expression text will make the execute only if the other rules fail.

#7 - 2014-06-20 08:42 AM - Jürgen Fischer

- Category set to *GUI*

#8 - 2017-05-01 01:09 AM - Giovanni Manghi

- Regression? set to *No*

- Easy fix? set to *No*

#9 - 2018-03-26 08:39 PM - Harrissou Santanna

- Description updated

Can we close this now that commit:f2e8c37e is done or anything left to do?

#10 - 2018-09-17 09:31 PM - Nyall Dawson

- Resolution set to *fixed/implemented*

- Status changed from *Open* to *Closed*

Files

rules.png	10.9 KB	2013-09-09	Nathan Woodrow
else.png	143 KB	2013-09-11	Nathan Woodrow