QGIS Application - Feature request \#4476
Add a 2 cases if() command to Raster Calculator
2011-11-01 05:08 AM - alobo -

| Status: Feedback |  |
| :---: | :---: |
| Priority: Normal |  |
| Assignee: |  |
| Category: Rasters |  |
| Pull Request or Patch sumplied: | Resolution: |
| Easy fix?: No | Copied to github as \#: 14403 |
| Description |  |
| An if() command with 2 cases output |  |
| if(condition, result1, result2) |  |
| where the output value is result if co |  |
| Agus |  |

History
\#1-2011-11-01 05:09 AM - alobo -

- Category set to Rasters
- Target version set to Version 1.7.1
- Operating System set to all


## \#2-2011-11-12 05:51 AM - Tim Sutton

- Target version changed from Version 1.7.1 to Version 1.7.2


## \#3-2011-11-30 12:40 PM - Giovanni Manghi

- Target version changed from Version 1.7.2 to Version 1.7.3
\#4-2011-12-16 10:55 AM - Giovanni Manghi
- Target version changed from Version 1.7.3 to Version 1.7.4
\#5-2012-04-15 10:09 AM - Giovanni Manghi
- Target version changed from Version 1.7.4 to Version 2.0.0


## \#6-2012-10-06 02:16 AM - Pirmin Kalberer

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


## \#7-2015-12-05 05:13 AM - Médéric RIBREUX

- Status changed from Open to Feedback

Hello, bug triage...
the raster calculator can handle conditions but the expression is not so easy to understand:
("elevation@1" < 50) * 1 + ("elevation@1" >= 50) *2
will make cells with a value less than 50 have a value of 1 and cells with a value greater than or equal to 50 have a value of 2 .

Was your feature request about a way to have conditions in the raster calculator or about the syntax of the condition ?

## \#8-2015-12-10 02:44 AM - alobo -

Well, that syntax is really odd, I had not even thought on it
I guess that
if(condition, result1, result2)
would be a lot more transparent and easier to remember

## \#9-2017-05-01 12:50 AM - Giovanni Manghi

- Easy fix? set to No
\#10-2018-11-23 08:31 AM - Alister Hood
- Description updated

Is this ticket really waiting for feeback? Of what in particular?
Perhaps it should be closed, maybe as a duplicate of \#7581.

