

QGIS Application - Bug report #4929

v.distance needs to be fixed

2012-02-01 03:13 AM - Giovanni Manghi

Status:	Closed	
Priority:	Normal	
Assignee:	Paolo Cavallini	
Category:	GRASS	
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch Supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 14730

Description

When using the v.distance module the user is provided with a "(optional) column to read labels" parameter.

It turns that this parameter ("to_column") must be a varchar() column of the "to=" map, but if such column does not exist (or it is not selected) then the module fails

```
C:\\>v.distance from=pontos@etrs89 from_layer=1 to=ferro@etrs89 to_type=line to_l  
ayer=1 upload=dist to_column= column=dis dmax=-1 dmin=-1
```

```
GRASS_INFO_ERROR(3352,1): Column <> not found in table <ferro>  
GRASS_INFO_END(3352,1)
```

so in the QGIS interface/console it is not optional at all.

In the native GRASS GUI the module work as expected when no "to_column" is chosen

```
v.distance from=pontos@etrs89 to=ferro@etrs89 to_type=line,area upload=dist column=dis
```

and still works when it is optionally chosen

```
@v.distance from=pontos@etrs89 to=ferro@etrs89 to_type=line,area upload=dist column=dis to_column=ciao
```

Associated revisions

Revision 9a9ab73b - 2012-02-28 09:29 PM - Radim Blazek

don't add empty field to options, fixes #4929

History

#1 - 2012-02-28 12:30 PM - Radim Blazek

- Status changed from Open to Closed

Fixed in changeset commit:"9a9ab73b61ed0a433f244d657c71742270cdd04f".