**QGIS Application - Bug report #22013**

**v.net.distance - node cost column**

2019-05-08 12:20 AM - Sergio Antonio

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Alexander Bruy</td>
</tr>
<tr>
<td>Category:</td>
<td>Processing/GRASS</td>
</tr>
<tr>
<td>Affected QGIS version:</td>
<td>3.4.7</td>
</tr>
<tr>
<td>Regression?:</td>
<td>No</td>
</tr>
<tr>
<td>Easy fix?:</td>
<td>Yes</td>
</tr>
<tr>
<td>Resolution:</td>
<td>fixed/implemented</td>
</tr>
<tr>
<td>Copied to github as #:</td>
<td>29827</td>
</tr>
</tbody>
</table>

**Description**

Tool: v.net.distance

The "node cost column" field is not finding the numeric columns from the point layers. Please see attached picture.

**Associated revisions**

**Revision 37036a5e - 2019-05-22 03:15 PM - Alexander Bruy**

[processing] use correct parent layer parameter in v.net.distance algorithm (fix #22013)

**Revision 88647ff5 - 2019-05-23 01:45 AM - Alexander Bruy**

[processing] use correct parent layer parameter in v.net.distance algorithm (fix #22013)

**Revision 1dcd3a85 - 2019-05-23 04:23 AM - Alexander Bruy**

[processing] use correct parent layer parameter in v.net.distance algorithm (fix #22013)

**History**

**#1 - 2019-05-09 01:34 PM - Giovanni Manghi**

- Status changed from Open to Feedback
- Assignee set to Giovanni Manghi

from what input layer this column must be taken? input line layer? input point layer (from)? input point layer (to)?
also I see that we are using the name "flayer" and "tlayer" for this from/to inputs, names that are not in the manual page for v.net.distance, are they legacy names that are still supported in recent grass releases?

**#2 - 2019-05-09 01:34 PM - Giovanni Manghi**

- Category changed from GRASS to Processing/GRASS

**#3 - 2019-05-13 02:39 PM - Sergio Antonio**
Giovanni Manghi wrote:

```
from what input layer this column must be taken? input line layer? input point layer (from)? input point layer (to)?
also I see that we are using the name "flayer" and "tlayer" for this from/to inputs, names that are not in the manual page for v.net.distance, are they legacy names that are still supported in recent grass releases?
```

About "flayer" and "tlayer: sorry, I'm an end user and I do not know how to answer it.
About "from what input layer this column must be taken" input line layer "input point layer (from)" input point layer (to)": input layer FROM.

Rationale: It is better to use input layer FROM to maintain the standard used in the GUI of the tools v.net alloc, allpairs, iso, path.

#4 - 2019-05-13 03:39 PM - Giovanni Manghi
- Status changed from Feedback to Open

#5 - 2019-05-22 03:31 PM - Alexander Bruy
- Status changed from Open to In Progress
- Pull Request or Patch supplied changed from No to Yes
- Operating System deleted (Windows 10)
- Assignee changed from Giovanni Manghi to Alexander Bruy

PR [https://github.com/qgis/QGIS/pull/10060](https://github.com/qgis/QGIS/pull/10060)

#6 - 2019-05-23 01:45 AM - Alexander Bruy
- Status changed from In Progress to Closed
- % Done changed from 0 to 100

Applied in changeset commit:qgis|88647ff5a6124da5a8134214d32ad447fdaf9b70.

#7 - 2019-05-23 05:43 AM - Alexander Bruy
- Resolution set to fixed/implemented

Files

<table>
<thead>
<tr>
<th>File Name</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
</tr>
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<tbody>
<tr>
<td>node cost - v_net_distance.png</td>
<td>18 KB</td>
<td>2019-05-07</td>
<td>Sergio Antonio</td>
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2021-02-22