

## QGIS Application - Bug report #21055

### Do not allow file input for tables or vector layers if there are dependent fields

2019-01-21 10:29 AM - Victor Olaya

<b>Status:</b> Closed	
<b>Priority:</b> High	
<b>Assignee:</b> Victor Olaya	
<b>Category:</b> Processing/GUI	
<b>Affected QGIS version:</b> 3.4.0	<b>Regression?:</b> Yes
<b>Operating System:</b>	<b>Easy fix?:</b> Yes
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> fixed/implemented
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 28873
<b>Description</b>	
<p>The fields are populated with the field names from the selected layer or table. But if a file path is used, since the layer or table is not loaded, the fields are not populated, and cannot be selected.</p>	
<p>Solutions:</p>	
<ol style="list-style-type: none"><li>1) allow typing the field names in this case, not selecting from combobox</li><li>2) reading the selected file if possible and populate the combo boxes</li><li>3) do not allow files to be selected in this situation, only loaded layers or tables</li></ol>	
<p>up to qgis 2.18, 3) was the way this was implemented</p>	
<p>Setting this as high priority, since it was ok in QGIS 2.x</p>	

#### Associated revisions

**Revision f2044528 - 2019-01-23 08:02 AM - Victor Olaya**

[processing] hide 'select file' button for vector layers when there are dependent params

fixes #21055

#### History

**#1 - 2019-01-21 10:37 AM - Nyal Dawson**

- Status changed from Open to Feedback

Can you elaborate? It works ok for me. If a file path is selected the layer is transparently loaded in the background and used to populate the fields list.

**#2 - 2019-01-23 08:03 AM - Victor Olaya**

- % Done changed from 0 to 100

- Status changed from Feedback to Closed

Applied in changeset commit:qgis|f2044528951bbb09a70b9c696d79d8cd5b756214.

**#3 - 2019-01-30 08:41 AM - Victor Olaya**

added a warning message when the background layer cannot be loaded, which was the real problem here

<https://github.com/qgis/QGIS/commit/6eaa511eed775ce36328a3e1465c32dfb82507aa>

**#4 - 2019-01-30 11:20 AM - Giovanni Manghi**

- *Resolution set to fixed/implemented*