# QGIS Application - Bug report #11893
# QgsVectorJoinInfo in Windows doesn't work but works fine in Linux for 2.6.1

2014-12-18 02:43 PM - Jeff Cavner

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|---|---|---|---|
| **Status:** | Closed | | |
| **Priority:** | High | | |
| **Assignee:** | | | |
| **Category:** | Vectors | | |
| **Affected QGIS version:** | 2.6.0 | **Regression?:** | No |
| **Operating System:** | Windows | **Easy fix?:** | No |
| **Pull Request or Patch supplied:** | | **Resolution:** | invalid |
| **Crashes QGIS or corrupts data:** | No | **Copied to github as #:** | 20107 |

**Description**

A programmatic join in 2.6.x using the following:

joinIdx = joinLyr.fieldNameIndex('siteid')

targetIdx = pamLyr.fieldNameIndex('siteid')

joinLyrId = joinLyr.id()

joinInfo = QgsVectorJoinInfo()

joinInfo.memoryCache = True

joinInfo.joinField = joinIdx

joinInfo.joinLayerId = joinLyrId

joinInfo.targetField = targetIdx

pamLyr.addJoin(joinInfo)


Works fine in Linux, but not in Windows.  In windows if you look at the join in properties on the layer, the target field is missing.  The fields from the joined layer show up in the attributes in the target layer but have no values.

**History**

**#1 - 2015-02-19 06:04 AM - Martin Dobias**

*- Resolution set to invalid*

*- Status changed from Open to Closed*


In 2.x API in QgsVectorJoinInfo class there are no "joinField" and "targetField" members anymore. Use "joinFieldName" and "targetFieldName" and pass directly field names, i.e.:

    joinInfo.joinFieldName = 'siteid'
    joinInfo.targetFieldName = 'siteid'


Hope that helps.