QGIS Application - Bug report #15081
Impossible to clear geometry of feature from a shapefile
2016-06-19 08:22 AM - Harrissou Santanna

<table>
<thead>
<tr>
<th>Status</th>
<th>Closed</th>
<th>Priority</th>
<th>Normal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assignee</td>
<td>Even Rouault</td>
<td>Category</td>
<td>Data Provider/OGR</td>
</tr>
<tr>
<td>Regression?</td>
<td>No</td>
<td></td>
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<tr>
<td>Easy fix?</td>
<td>No</td>
<td></td>
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<tr>
<td>Affected QGIS version</td>
<td>2.14.3</td>
<td>Resolution</td>
<td>fixed/implemented</td>
</tr>
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<td>Operating System</td>
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<tr>
<td>Pull Request or Patch supplied</td>
<td>No</td>
<td></td>
<td></td>
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<tr>
<td>Crashes QGIS or corrupts data</td>
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<td>Copied to github as #</td>
<td>23023</td>
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### Description

Select all vertices of a (already saved) feature in a shapefile, click DEL to erase them. They get wiped and message bar shows: "Geometry has been cleared. Use Add part tool to set geometry for this feature". Click to save and your geometry reappears with this critical message from bar: "Layer XXXX: OGR error creating geometry for feature X: ". 
At the same time, you can add geometryless feature from the attribute table dialog. This looks no coherent.

### Associated revisions

**Revision 4c56fa6e - 2016-06-20 12:20 PM - Even Rouault**

[OGR provider] Make changeGeometryValues() accept null geometry

Fixes #15081

**Revision 72d75ff4 - 2016-06-20 12:25 PM - Even Rouault**

[OGR provider] Make changeGeometryValues() accept null geometry

Fixes #15081

### History

**#1 - 2016-06-20 02:58 AM - Even Rouault**
- Assignee set to Even Rouault
- Category changed from Digitising to Data Provider/OGR

**#2 - 2016-06-20 03:20 AM - Even Rouault**
- Status changed from Open to Closed

Fixed in changeset commit:"4c56fa6e8ebcbcf732d39e7bbe31d9f8376dee6".

**#3 - 2016-06-20 03:27 AM - Even Rouault**
- Resolution set to fixed/implemented
- % Done changed from 0 to 100
Thanks, Even.