

## QGIS Application - Bug report #5513

### Field calculator doesn't work on MultiPoint geometry for the calculation of the coordinates X and Y

2012-04-29 03:06 AM - Salvatore Larosa

<b>Status:</b> Closed	
<b>Priority:</b> High	
<b>Assignee:</b>	
<b>Category:</b> Data Provider	
<b>Affected QGIS version:</b> master	<b>Regression?:</b> No
<b>Operating System:</b>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b> fixed
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 15116
<b>Description</b>	
<p>The following functions (\$x and \$y) return 0 value if geometry is Multipoint type:</p> <pre>static QVariant fcnX( const QVariantList&amp; , QgsFeature* f, QgsExpression* ) {     ENSURE_GEOM_TYPE( f, g, QGis::Point );     return g-&gt;asPoint().x(); } static QVariant fcnY( const QVariantList&amp; , QgsFeature* f, QgsExpression* ) {     ENSURE_GEOM_TYPE( f, g, QGis::Point );     return g-&gt;asPoint().y(); }</pre>	
Likely related to #5293	

#### Associated revisions

Revision 4e70885d - 2012-04-29 02:15 PM - Alexander Bruy

multipoint geometry support in Field Calculator (fix #5513)

#### History

#1 - 2012-04-29 05:38 AM - Alexander Bruy

- Status changed from Open to Closed

Fixed in changeset commit:"4e70885db9156a5e357c119745a585106ac8ea25".

#2 - 2012-04-29 05:39 AM - Alexander Bruy

- Resolution set to fixed