

QGIS Application - Bug report #11027

SVG Symbols with <Path> fail to display

2014-08-08 05:48 AM - Stefan Loehr

Status: Closed	
Priority: Normal	
Assignee:	
Category: Symbology	
Affected QGIS version: 2.4.0	Regression?: No
Operating System: Windows	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: invalid
Crashes QGIS or corrupts data: No	Copied to github as #: 19366

Description

SVG Marker Symbols are not displayed correctly if they contain a "path" element.

For example:

```
<?xml version="1.0"?>
<svg width="21.467" height="19.467" xmlns="http://www.w3.org/2000/svg">
  <g>
    <title>Ebene 1</title>
    <path d="m11.20594,0.29532a9.45,9.45 0 1 10,18.87636" fill="#00ffff" stroke-width="0" stroke="#000000"/>
  </g>
</svg>
```

History

#1 - 2014-08-08 06:30 AM - Jürgen Fischer

- Resolution set to invalid

- Status changed from Open to Closed

That would be really odd - we ship lots of svgs that have path with QGIS. Inkscape doesn't render the above svg either. I'm not a SVG expert, but I suppose there's something wrong with the SVG.

#2 - 2014-08-11 02:28 AM - Stefan Loehr

You are right.

The Path-Element was corrupt.

It showed up correctly in IE and Firefox, so I assumed the Error had to be in QGIS.

Sorry for the inconvenience.

If someone is interested:

corrupt: <path d="m11.20594,0.29532a9.45,9.45 0 1 10,18.87636" fill="#00ffff" stroke-width="0" stroke="#000000"/>

correct: <path d="m11.20594,0.29532a9.45,9.45 0 1 1 0,18.87636" fill="#00ffff" stroke-width="0" stroke="#000000"/>

Jürgen Fischer wrote:

That would be really odd - we ship lots of svgs that have path with QGIS. Inkscape doesn't render the above svg either. I'm not a SVG expert, but

| *I suppose there's something wrong with the SVG.*

Files

PathTest.svg	255 Bytes	2014-08-08	Stefan Loehr
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