

## Gisaf - Bug #6058

### Problem importing shapefile

21/06/2018 14:00 - Pavneet Kaur

<b>Status:</b>	Closed	<b>Start date:</b>	21/06/2018
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Philippe May	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Description</b>			
there is an issue importing the V-ROAD-CURB-----E shapefile into GISAF. I am attaching a screenshot of the error message. I am following the same procedure as i did for other shapefiles such as V-ROAD-UPVD-----E though i didnt face this issue.			

### Associated revisions

#### Revision ea448dc7 - 21/06/2018 18:02 - Philippe May

Fixes #6058: add checks and detail errors on geometry types while importing shapefiles

### History

#### #1 - 21/06/2018 16:12 - Philippe May

The error is quite clear: the geometries should be "polygons", whereas the shapefile you're trying to import defines "multipolygons".

This page explains the difference:

<https://gis.stackexchange.com/questions/225368/understanding-difference-between-polygon-and-multipolygon-for-shapefiles-in-qgis>

I'll dig a bit more in this example.

#### #2 - 21/06/2018 18:03 - Philippe May

- Status changed from New to Resolved

- % Done changed from 0 to 100

Applied in changeset [gisaf/ea448dc78109414f8f4d6875831a2f5572f755f8](#).

#### #3 - 21/06/2018 18:07 - Philippe May

Added explicit error message for this case.

In the shapefile given as example, that's geometry 24, which has 2 parts.

By the way, QGis can display the number of parts in each geometry, using the formula: "num\_geometries(\$geometry)". This can help.

#### #4 - 22/06/2018 09:57 - Pavneet Kaur

Could upload it now! thanks!

#### #5 - 06/02/2019 09:22 - Pavneet Kaur

- Status changed from Resolved to Closed

**Files**

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Screenshot (2).png

122 KB

21/06/2018

Pavneet Kaur