# QGIS Application - Bug report #13062 DXF Export: problem with some basic shapes

2015-07-02 01:56 AM - Andreas Neumann

Status: Closed Priority: Normal

Assignee: Jürgen Fischer Category: DXF export

Affected QGIS version:master Regression: No Operating System: Easy fix?: No

Pull Request or Patch shapplied: Resolution: fixed/implemented

Crashes QGIS or corrupts data: Copied to github as #: 21132

#### Description

For a point symbol data it seems like the following basic shapes are not correctly exported:

- equilateral triangle (no symbol exported in DXF)
- triangle (invalid export, triangle not correctly closed, sometimes results in very long artefact lines towards point 0/0)
- filled arrowhead: stroke not correctly exported (only fill appears)
- star: (no symbol exported in DXF)
- regular star: (no symbol exported in DXF)
- diamond (sames situation like triangle, see above)
- arrow (no symbol exported in DXF)
- pentagon (no symbol exported in DXF)

See attached a project with a Shapefile where each symbol is used and the resulting DXF with the invalid symbols exported.

You can test with the layer "Simple Markers Categorized".

#### Related issues:

Related to QGIS Application - Bug report # 13063: DXF Export: data-defined ch... Closed 2015-07-02

#### **Associated revisions**

## Revision b28c4847 - 2015-07-02 09:50 PM - Jürgen Fischer

dxf export:

- add missing marker types (fixes #13062)
- add missing support for data-defined marker names (fixes #13063)

## Revision f202c03e - 2015-07-02 10:31 PM - Jürgen Fischer

dxf export:

- add missing marker types (fixes #13062)
- add missing support for data-defined marker names (fixes #13063)

(backported from b28c484)

#### Revision a07fdfa8 - 2015-07-03 11:22 AM - Jürgen Fischer

dxf export:

- add missing marker types (fixes #13062)
- add missing support for data-defined marker names (fixes #13063)

(cherry picked from commit b28c4847c7d928a3ec34f187bb7429e83a49f6a9)

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# History

# #1 - 2015-07-02 01:57 AM - Andreas Neumann

- File very\_long\_artefact\_lines\_from\_triangle\_symbols\_towards\_0\_0.png added
- File dxf\_basic\_shapes\_test.zip added

## #2 - 2015-07-02 12:50 PM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit:"b28c4847c7d928a3ec34f187bb7429e83a49f6a9".

## #3 - 2015-07-02 02:20 PM - Jürgen Fischer

- Resolution set to fixed/implemented

BTW outstanding bugreport :)

# **Files**

dxf_basic_shapes_test.zip	11.7 KB	2015-07-01	Andreas Neumann
very_long_artefact_lines_from_triangle_symbols_towards_0_0.png	356 KB	2015-07-01	Andreas Neumann

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