

QGIS Application - Feature request #10295

Add auto increment field for non database formats

2014-05-17 09:57 AM - Paolo Cavallini

| | |
|--|-------------------------------------|
| Status: Open | |
| Priority: Normal | |
| Assignee: | |
| Category: Vectors | |
| Pull Request or Patch supplied: | Resolution: |
| Easy fix?: No | Copied to github as #: 18721 |
| Description | |
| It would be usefull to add a QGIS Field edittype called "Serial" and implementing auto-incrementation for non-database formats : | |
| <ul style="list-style-type: none">- in the form, make the field visible but not editable- for new object, get the next number | |
| QGIS could store the current serial state in the project file and update it during the commit, and manage multiple inserts and errors on insert | |

History

#1 - 2016-09-16 11:55 AM - gcarrillo -

The AutoFields plugin [1] helps you achieve almost all you mentioned, except making the field non-editable.

Watch this video of an automatic id field for Shapefiles (and any other editable vector layer in QGIS).

Please give it a try. If it works for you, we could close this issue.

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[1] <http://plugins.qgis.org/plugins/AutoFields/>

[2] <https://vimeo.com/178923847>

#2 - 2017-05-01 12:48 AM - Giovanni Manghi

- Easy fix? set to No

#3 - 2018-02-24 04:20 PM - Paolo Cavallini

- Description updated

Sounds good. IMHO this should be promoted to a core function, and in any case the plugin should be ported to QGIS 3 before closing this ticket.

#4 - 2018-02-24 05:05 PM - Giovanni Manghi

Paolo Cavallini wrote:

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creating a gpkg in qgis adds an autoincrementing fid field.

