QGIS Application - Bug report #17019

Off-line editing does not work with WFS-T layers with mixed simple and multi geoms

2017-08-15 04:15 PM - Giovanni Manghi

Status:	Feedback			
Priority:	High			
Assignee:				
Category:	C++ plugins/Offline editing			
Affected QGIS version:master		**Regression?:**	Yes	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:		**Resolution:**		
Crashes QGIS or corrupts data:		**Copied to github as #:**	24918	

Description

On 2.18.11 nightly the error is

"Offline Editing Plugin: ERROR: 244 feature(s) not added - geometry type is not compatible with the current layer."

On master trying to put off line the same layer results in a complete freeze.

Related issues:

Related to QGIS Application - Bug report # 17087: WFS provider deadlock (free...	**Closed**	**2017-08-29**

History

#1 - 2017-08-29 09:21 PM - Jürgen Fischer

- Related to Bug report #17087: WFS provider deadlock (freezes forever waiting for mMutex to unlock) added

#2 - 2017-08-30 09:04 AM - Alessandro Pasotti

- Affected QGIS version changed from 2.18.11 to master

- Subject changed from Off-line editing does not work for WFS-T layers from QGIS Server to Off-line editing does not work with WFS-T layers with mixed simple and multi geoms

For example, with the world layer from

QGIS Server Docker to reproduce the issue:

https://github.com/elpaso/qgis-server-docker
docker pull elpaso/qgis-server-docker

#3 - 2017-08-30 11:36 AM - Alessandro Pasotti

See the discussion in https://github.com/qgis/QGIS/pull/5091
There is probably an upstream issue in the OGR/GDAL geometry model when the underlying storage is a shapefile, not yet sure about the right fix for this issue.

#4 - 2017-08-30 06:05 PM - Alessandro Pasotti

See: https://github.com/qgis/QGIS/pull/5096 and related (closed) https://github.com/qgis/QGIS/pull/5091

I would probably close as won't fix for now. I guess we should open another ticket on the WFS provider to implement a more robust algorhitm to determine

the correct wkbType in case the server does not report enough information about the geometry type.

#5 - 2018-12-28 12:23 PM - Paolo Cavallini

Could you please check again on current release?
Thanks.

#6 - 2018-12-28 02:58 PM - Giovanni Manghi

- Status changed from Open to Feedback

Paolo Cavallini wrote:

> *Could you please check again on current release?*
> *Thanks.*

Please change status to "feedback" when needed.

#7 - 2019-03-09 04:28 PM - Giovanni Manghi

Please check if this issue is still valid on QGIS 3.4.5 or 3.6.