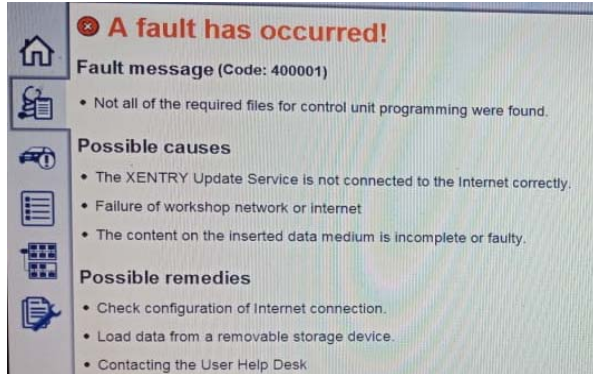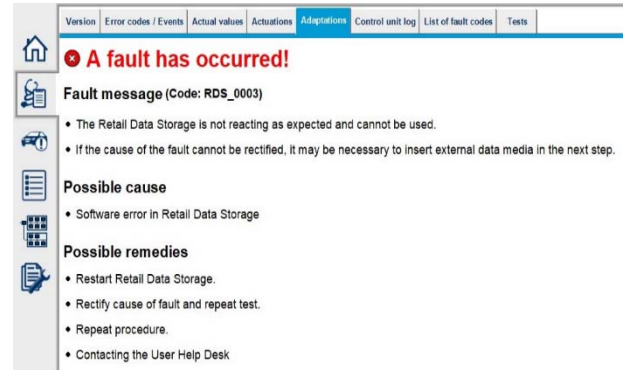# FIX THESE XENTRY FAULT MESSAGES WHEN DOING SCN ONLINE:
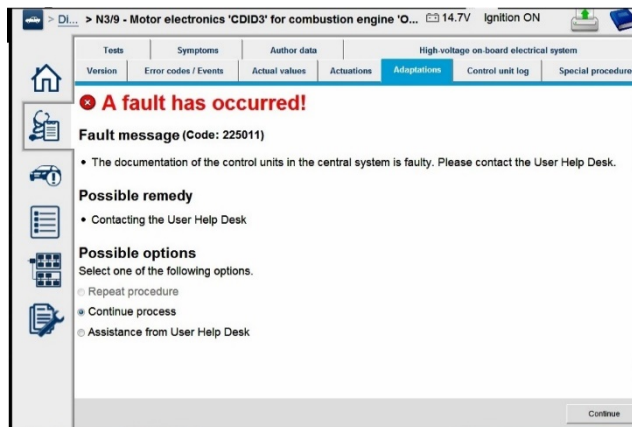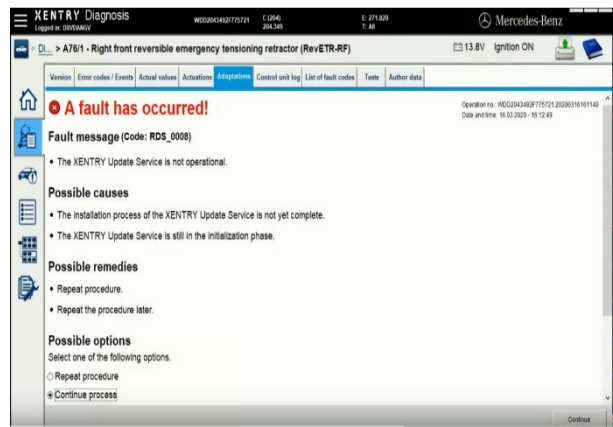
(Code: RDS_400001)

(Code: RDS_0003)

(Code: RDS_225011)

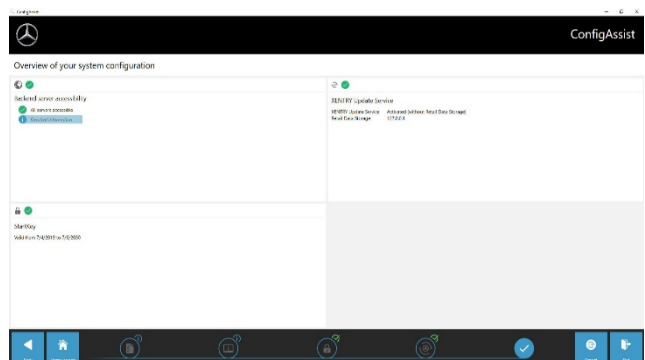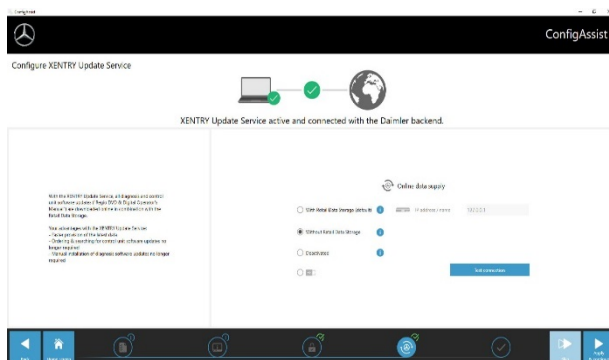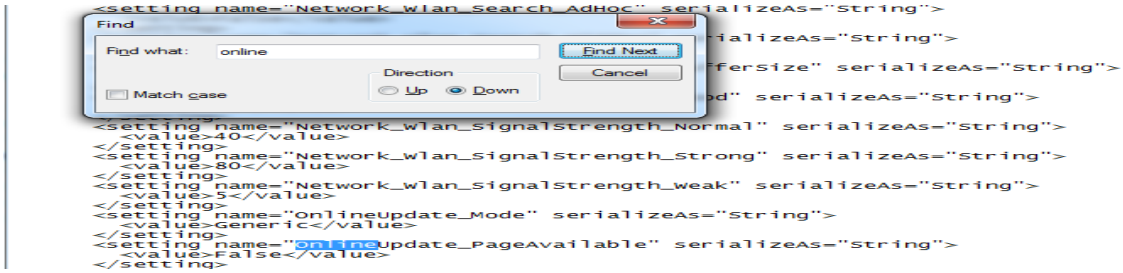(Code: RDS_0008)

Remedies:

I. Configure Configassist and choose Automatic (Xentry 2019-07 to 2019-12) and Without Retail Data Storage (RDS)

II.   Fix "ConfigAssist.exe.config" in C:\Program Files (xxx)\Mercedes-Benz\ConfigAssist

1.   Click Ctrl-F and find the word 'online'. Click Find Next until "onlineupdate_pageAvailable". Change the value from "False" to "True"

2.   **For XENTRY Windows 32bit only**. Click Ctrl-F and find the word 'x86'. Correct the value from 'C:\Program Files (x86)\' to 'C:\Program Files\'. This is more than one. So click "Find Next" to find the others.
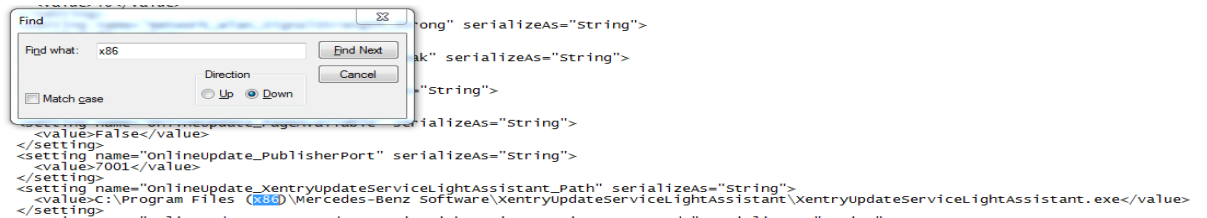
3.   **For XENTRY Windows 32bit only**. Sometimes, an addon, update and install the service(s) with path to 'C:\Program Files (x86)\'. You have to edit and fix the path of that service(s).
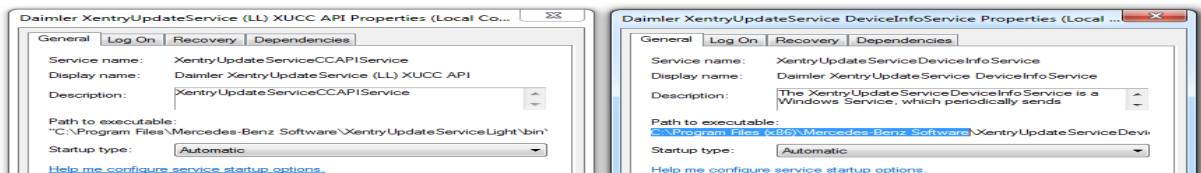
In this case, click on Start Menu -> Run and enter "Regedit". Then you need to navigate to HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\[Name of Service]. To change the location of the exe, just change the "ImagePath" key.
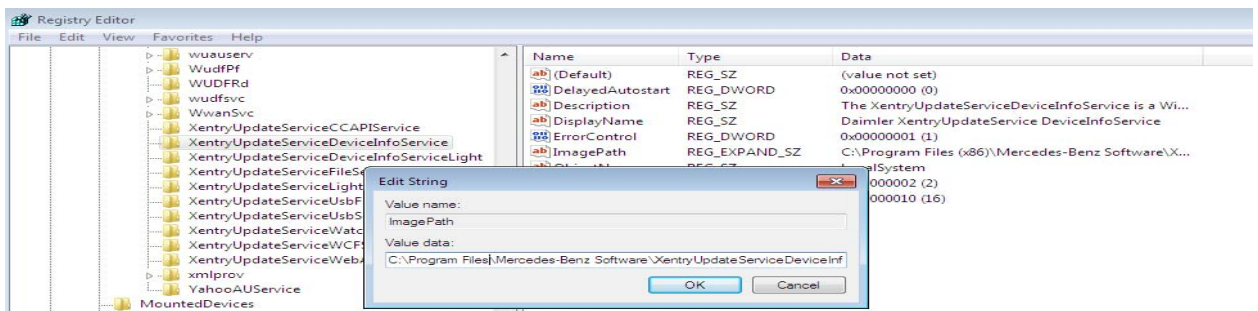
III.   Fix XentryUpdateService (From gcs190)
            Interesting contribution from fellow @russ34

1. Make sure .NET 4.8 is installed
2. Go to Services on Windows Control Panel, stop and disable 3 Daimler services with DeviceInfo string
3. Download TablePlus software, run and add new connection for PostgreSQL, name: xus, host: 127.0.0.1, port: leave blank, user xfernow, password: xfernow, db: xfernow
4. Choose deviceinfov2 table on left
5. Find "startkeyvalid" column on right, place 'true'. Replace value in "apptype" column from XDOS to KIT2, replace "indiaappid" to 254
OR you can fill the columns with REAL HWID, APPID from dealer station, which will also fix your system
6. Save changes by pressing "commit" button in the top-left corner
7. Restart PC or restart all XentryUpdate services that are currently running.
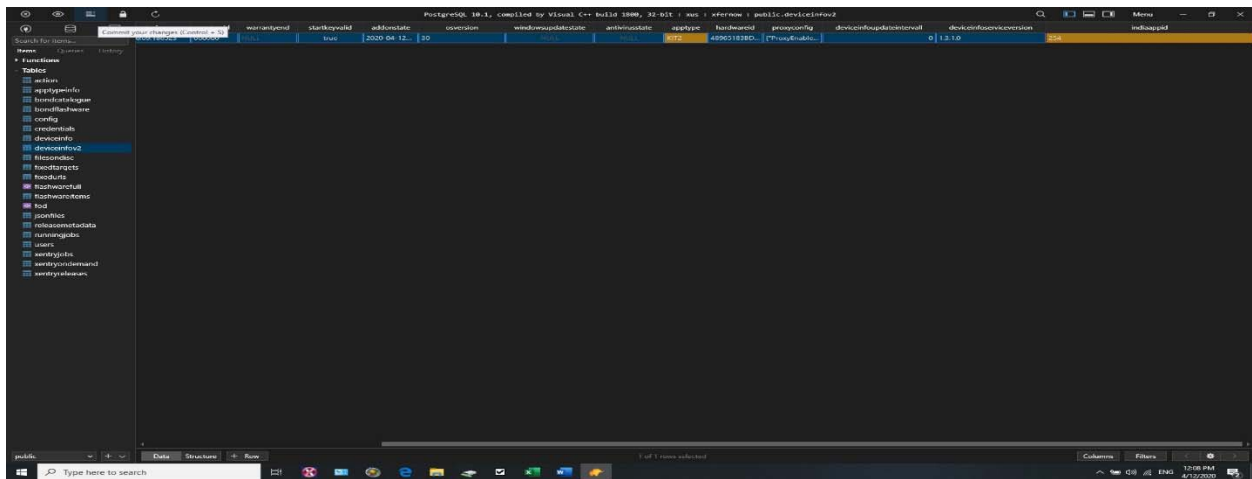
IV.   From Weryo:

After fixed with TablePlus, when starting service again it resets changed table plus fields.
Probably new addons change things again!
Last addons confused the system,...probably they will fix it back!
It is always buggy and complicated,..on one of my laptops everything is working great,..on the other one that updated recently =no flashfiles visible at XUS.
I did just a simple thing: Copied whole XentryUpdateServiceLight folder from my working system from here: C:\ProgramData\Mercedes-Benz\data   and paste it onto non working system,...nothing more! ...just need to stop all daimler services first!

Now all working good,..online programing itself download flash files and do programing as it should be!

I mentioned one more bug,...if you use more than one system for online programing at same time,..the programing is very unstable and gives rds errors, that needs to be repeated lots of times till success! This is the real situation with new beta releases,..you know 2019-12 still works good and there are less bugs!