

BUS4i

Instructions for installing the fix BFIX810004

Installation Instructions:

Requirements:

1. Operating system OS/400 (**V6R1M0** or higher)
2. BUS4i Release 8.1
3. PTF PTF8100 must be successfully installed.
4. FIX 810003 **dated 12/15/2021 14:33:45** must be successfully installed.
To check, enter command **DSPBUPPTF**. A list appears
of the installed PTF's and the current fix.

```
BUP30CB                Work with installed PTFs                System: BUS4IPRD
                                                                Datum.: 25.01.22

Please enter an option, then press ENTER.
                        4=Delete      5=Display
Current Fix:      810003 Version: 15.12.2021 14:33:45
Opt.  PTF-      BUS4i      ---Installation---  Installation-
      Number Rel. Mod.      Date      Time      State
-     PTF8100  08   01   03.06.2021 12:11:08 01 erfolgreich installiert
-     PTF7102  07   01   04.03.2020 15:59:04 01 erfolgreich installiert
-     BS71001  07   01   05.03.2015 10:52:35 01 erfolgreich installiert
-     BS31015  03   01   24.09.2013 10:28:51 01 erfolgreich installiert
-     BS31014  03   01   29.06.2012 18:31:20 01 erfolgreich installiert

                                                                Weitere ...

F3=Exit  F5=Refresh  F12=Cancel
```

Description:

The fix includes the following changes and enhancements:

1. The license key has been converted from processor group to number of processors.
2. The journal-entry-data for Code 'CT'(create table) has been expanded since IBM release V7R4
3. The save-while-active handling for save objects from library QS36F has been changed.
4. Additional checks has been implemented when BUS4i will be started with STRBUS4i *BOTH on the remote system.

Installation Notes:

The following table indicates whether the fix is to be applied before starting the Mirroring must be installed on primary and secondary system.

Type of reflection	Primary system	Secondary system
IFS	Yes	Yes
DLO		
Objects	no dependence	no dependence
Spool files		
Physical files	Yes	Yes
Data areas	Yes	Yes
Data queues		

Even if there is no dependency, the fix should be installed first on the secondary system and eventually on the primary system.

Download BFIX810004 to the QGPL on the primary system.

The BFIX810004 can be ordered under
<http://www.tsp-gis.de/downloads/bus400/>
can be downloaded.

Place the SAVF BFIX810004 in the QGPL of the primary system as follows:

1. Place the SAVF BFIX810004 on the PC in the directory C:\temp.
2. On the respective iSeries, the SAVF file in the library QGPL
(for example, CRTSAVF QGPL/BFIX810004):
3. Enter FTP and iSeries system name as command.
4. Enter the USRID and PASSWORD for iSeries.
5. Enter the following FTP commands:
 - QUOTE TIME 9999
 - BIN
 - LCD drive (e.g. C:\temp)
 - CD QGPL
 - PUT BFIX810004.SAVF
 - QUIT

From there, this SAVF is also transferred by the BUS4i mirroring to the secondary system.

Before installation:

Please do the following:

No special preparatory work is necessary

Installation:

The fix must be installed on both the primary and secondary systems. (time dependent on the above table)

1. Call up the BUS4i main menu
 - **BUS4I**
2. End mirroring on primary and secondary system.
 - **ENDBUS4I ENDOPT(*BOTH) ENDSBS(*YES) ENDWAIT(*YES) MAXWAIT(120)**

Wait until all jobs and subsystems have finished.

3. Backup of the existing BUS4i configuration.
 - **SAVBUSCFG SYSCD(PRI) or SYSCD(SEC)**
4. Exit BUS4i menu
5. Customize library search list.
 - **ADDLIBLE SRCSYS or TGTSYS**
6. Install BUS4i Fix.
 - **INSTFIX FIXNR(810004)**

After installation:

1. Check the BUS4i configuration.
 - **CHKBUSCFG SYSCD(PRI) or SYSCD(SEC)**

Any errors can be displayed with **DSPJOBLOG**.
2. Restart mirroring.
 - **STRBUS4I STROPT(*BOTH) STRSBS(*YES)**