

BUS4i

Instructions for installing the fix BFIX810003

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 810002 **dated 11/18/2021 19:09:52** 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.: 12.12.21

Please enter an option, then press ENTER.
                        4=Delete      5=Display
Current Fix:   810002 Version: 18.11.2021 19:09:52
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 number of LOB fields supported has been increased to 1500.
2. The CRC check for the IFS objects is introduced. Only the IFS objects that have been changed since the last IFS CRC check are checked.
3. The IFS CRC check has been expanded and improved so that additional information about the percentage and number of complete check cycles can be seen.
4. With the new command CRTBUSCFG a complete BUS4i configuration can be created as SAVF

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	no dependence	no dependence
DLO		
Objects	no dependence	no dependence
Spool files		
Physical files	Yes	Yes
Data areas	no dependence	no dependence
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 BFIX810003 to the QGPL on the primary system.

The BFIX810003 can be ordered under
<http://www.tsp-gis.de/downloads/bus400/>
can be downloaded.

Place the SAVF BFIX810003 in the QGPL of the primary system as follows:

1. Place the SAVF BFIX810003 on the PC in the directory C:\temp.
2. On the respective iSeries, the SAVF file in the library QGPL
(for example, CRTSAVF QGPL/BFIX810003):
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 BFIX810003.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(810003)**

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)**