

# BUS4i

## Instructions for installing the fix BFIX810006

### 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 810005 **dated 04/12/2022 14:54:31** must be successfully installed.  
To check, enter command **DSPBUPPTF**. A list appears  
of the installed PTF's and the current fix.

```
BUP30CB                Installierte PTF's bearbeiten                System: BUS4IPRD
                                                                Datum.:  9.05.22

Bitte Auswahl eingeben, dann EINGABE drücken.
4=Löschen 5=Anzeigen
Aktuelles Fix: 810005 Version: 12.04.2022 14:54:31
Aus- PTF-   BUS4i   ---Installations---  Installations-
wahl Nummer Rel. Mod.   Datum   Zeit   Status
-    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=Ende   F5=Aktualisieren   F12=Zurück
```

### **Description:**

The fix includes the following changes and enhancements:

1. If the create object auditing value for a directory has the value \*NONE, the audit value for new subdirectories will be set to \*NONE by the system. For synchronization with BUS4i, this value must have the value \*CHANGE.
2. Synchronization of journaled IFS Files was changed. There was a problem, when moving IFS Files.
3. IFS CRC Check was changed.
4. IFS Compare and the automatic synchronization was changed.
5. Check-Live was changed.
6. The parameters for automatic synchronization of the configuration have been changed.

### **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.

<b>Type of reflection</b>	<b>Primary system</b>	<b>Secondary system</b>
IFS	no dependence	no dependence
DLO		
Objects	no dependence	no dependence
Spool files		
Physical files	no dependence	no dependence
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 BFIX810006 to the QGPL on the primary system.**

The BFIX810006 can be downloaded from  
<http://www.tsp-gis.de/downloads/bus400/>

Place the SAVF BFIX810006 in the QGPL of the primary system as follows:

1. Place the SAVF BFIX810006 on the PC in the directory C:\temp.
2. On the respective iSeries, the SAVF file in the library QGPL  
(for example, CRTSAVF QGPL/BFIX810006):
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 BFIX810006.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(810006)**

**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)**