

How to implement GL end of month unlock in a multi company environment

In PROMPT General Ledger menu option GL 3, 1 "Close The Month" we have implemented an unlock procedure for the General Ledger accounts file named BSGL.MNUGL201.PROC and located in BSGL.DIRECTORY

It is a simple procedure that used a command data set on PBSVOL named GLUNLKCL

This procedure unlocks the accounts file in the company off the main directory, but does not work for additional companies that have been set up by the user. As a matter of fact, when run in a new company that has been set up, the procedure unlocks the accounts file in a different company, the one off the main directory.

Here is the procedure to implement this unlock procedure for additional companies that have been set up.

The following procedure MUST be done on the VGA monitor of the server.

1. Modify and rename GLUNLKCL. You must choose a file name for the revised command data set and we suggest something like GLUN2??? where ??? is an abbreviation of the company name set up. This name will not conflict with other command files we have on PBSVOL.
2. To accomplish this go to PD then PDT the D18. Enter Option → **3** and press tab, enter Dataset Name → **GLUNLKCL** and press tab and enter Volume Name → **PBSVOL** and press **enter**.
3. You should get a message "2 LINES READ FROM GLUNLKCL,PBSVOL"
4. Next enter Option → **2** and press **enter**
5. You should see a two-line command file, and you need to use the arrow keys to get on the first asterisk (*) of the line that reads "TOP OF DATA" and type an **I** over the asterisk then press **enter**.
6. This will open a new line and you will type: **SET ???**.**DIRECTORY**
Then press **enter** twice, where "???.DIRECTORY" is the actual name of the directory where the new company was set up.
7. Check the new line added carefully, then press the home key to position the cursor at "Command Input →", type **M** then press **enter**.
8. This will put you at "Option →" . Tab to the Dataset Name and enter the new name determined above "GLUN2???" where ??? is an abbreviation of the company name set up. Then tab to Option → and enter **4** then press **enter**.
9. You will get this message: WRITE TO GLUN2??? ON PBSVOL (Y/N)? Respond with **Y** and press **enter**. Use Option **8** to exit the editor.

You have created the new command file that must be invoked from the new company that has been set up. The following explains how to modify the month end close procedure to call the new command file.

10. Modify menu to call new command file. Be sure you are logged into the new company that has been setup.

From the **PD** menu select **JLP**

Next **C** - change a procedure

The input procedure name is: **BSGL.MNUGL201.PROC**

The input directory path is:

BSGL.DIRECTORY (press **enter**)

The Output procedure name: *

The output directory path is:

*

(press **enter**)

You should be on screen #PJEPJL3 and the first of 4 lines will be:

```
PGM #PDBUTIL PDBLIB N 0 N CF: GLUNLKCL,PBSVOL
```

The cursor should be in the extreme left of the above line, and you need to type a **C** and press **enter**.

Next, tab to the data set name GLUNLKCL and change it to GLUN2??? where ??? is an abbreviation of the company name set up.

Next, press F7 twice and enter **S** to save and press enter, then enter an **X** to exit and you are finished.

Use this same approach for each new company that has been set up.