

Technical Bulletin

ISS45 V7 Secondary ID Fast-Search

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ISS45 patch V7.1.3.0-080 added the fast-search for secondary member ID and patch V7.1.3.0-150 provided two additional fixes to this process for U-Scan issues. The fast search for secondary member IDs will work on any front-end POST as well. We would recommend that you install patch V7.1.3.0-170 since this patch contains all those fixes.

Before you can use the fast secondary member ID search (key function 1036) to its full advantage you must install patch V7.1.3.0-170 on the POST plus add a new QDX file – T_SECID.QDX, file #102. The fast secondary member ID search is very noticeable at the POST when your customer has thousands of members in his/her file.

Note – This file, T_SECID.QDX, only resides on the post, not the server. You do not have to make this change on a V7.1.4.0-050 or higher systems as the setup for file #102 has already been done on the post.

To add this file on your POST(s):

- 1) First make sure that the T_CUST.QDX file (#77) is allocated to the same size on the post as it is on your MFS1 servers or you will miss data on the post. If you must increase the size of file 77 be sure to reboot or stop/start services so the system can resize the file, no data will be lost.
- 2) Install patch V7.1.3.0-170 (either MTX or US depending if your system has integrated EFT)
- 3) After installing the patch reboot the POST, then exit WinPOS and open a POS DOS session
- 4) Key in *q-setup*, page down to file number 102 and depress the ENTER key
CAUTION – Be sure to only use the TAB key when moving from field to field within the record as using any of the arrow keys could change a setting you don't want to change
- 4) In the REMARK field enter *Cust 2nd Index*
- 5) In the QDX FILE NAME enter *qdx\t_secid.qdx*
- 6) For File TYPE select *Index* from the drop-down menu
- 7) In the QDEX RECORD SIZE field enter *21*, and in the KEY LENGTH field enter *10*
- 8) In the KEY OFFSET IN RECORD field enter *0*, and in the MAXIMUM RECORDS enter *2000000* (two million)
- 9) In the BLOCK SIZE field select *4096* from the drop-down menu
- 10) In the SPLIT PERCENT field select *50%* from the drop-down menu
- 11) In the RELATIVE LINKED FILE field enter *9999*
- 12) Use the TAB key to move to the WRITE LOCAL box and depress the space bar to enter a check mark. At this point your file setup should look exactly like the screen shot below

- 13) Use the TAB key to move to the UPDATE button and then depress the ENTER key
- 14) Either re-boot the post or stop and start services and the system will allocate the new QDX file
- 15) Check the C:\Program Files\POSWare\WinPOS\QDX folder to see that the T_SECID.QDX file has been created
- 16) Perform a cold load of the POST, during the cold load the secondary ID's in the T_CUST file will be loaded (automatically) into the T_SECID QDX file. After the cold load the files will be kept in sync by the software fixes from patch V7.1.3.0-170

