

1) Scan Barcodes

- a) Turn on PERCON Reader (Green I/O Button)
- b) New Scan
 - i) Hit the F4 Button Until “F3=SEND FILE” Appears
 - ii) Hit F3 Button
 - iii) If “0 Records” is displayed, Ready to Begin Scanning
 - iv) Hit F2 (To Return to the Menu) >> Skip to 1C
 - v) If there are records, you must erase the file (see instructions for erasing the file)
- c) Scan (Resumed Scanning)
 - i) Hit F4 Button Until “F3=INVENTORY” Appears
 - ii) Hit F3
 - iii) Scan Barcode (In sequential Order on Shelf)
- d) Cap at 5,000 Records (Scanner Maxis 8,000 Records)

2) Transfer Scanned Barcodes to Local Computer

- a) Open PERCON Portable File Transfer Software
 - i) Select Start Menu
 - ii) Select Programs
 - iii) Select Innovative – B321
 - iv) Select Portable File Transfer
- b) Open Connection
 - i) Select Options
 - ii) Select Connect
 - (1) “– Communication Port Open –“ Displayed
- c) Receive File
 - i) Select File
 - ii) Select Receive
 - iii) Enter File Name
 - iv) Hit “Ok”
 - v) “– Waiting for File “FILENAME”. –“ Displayed
- d) Attach RC232a Cord to Scanner
- e) Send File From Scanner
 - i) Hit F4 Key until “F3=SEND FILE” is Displayed

- ii) Hit F3 Key (Send File)
- iii) Hit F1 Key (Yes)
- iv) Hit F1 Key (PC Download)
- v) Hit F1 Key (Yes – To Erase File)
- f) Close PERCON Portable File Transfer Software
 - i) Select Options
 - ii) Select Connect
 - (1) “– Communication Port Closed. –“ Displayed
 - iii) Exit Application

3) Transfer Scanned Barcodes From Local Computer MOBIUS Server

- a) Open WS_FTP LE Application
 - i) Select Start Menu
 - ii) Select Programs
 - iii) Select Internet Tools
 - iv) Select WS_FTP95 LE
- b) Session Properties Dialog Box
 - i) Select “Swan” in Profile Name Box
 - ii) Select OK
- c) Information
 - i) Left Dialog Box will be local computer
 - ii) Right Dialog Box will be MOBIUS Server
- d) Copy Barcode File to MOBIUS
 - i) Change Local Drive to C:\B321
 - ii) Highlight Barcode File Name
 - iii) Click on “-->” to move file to MOBIUS Server
 - iv) Verify file was transferred
- e) Close Session
- f) Exit Session

4) Transfer Barcode File to Inventory Functions

- a) Open telnet session
 - i) Select Start Menu
 - ii) Select Run

- iii) Enter: <telnet://swan.missouri.edu>
 - (1) Enter Login
 - (2) Enter Password
- b) Compare data
 - i) Enter "C > CIRCULATION subsystem"
 - ii) Enter "A > ADDITIONAL circulation functions"
 - iii) Enter "P > PROCESS PC transactions"
 - iv) Enter initials & password
 - v) Enter "F > FTS Transfer of B321 or PC-CIRC transactions from PC"
 - vi) Enter "7 > mco.mobius.missouri.edu"
 - vii) Enter Username: swan
 - viii) Enter Password: swan1
 - ix) Enter file number
 - x) Enter "T" - Transfer
 - xi) Enter "C" - Continue
 - xii) Verify Transaction Totals are correct
 - xiii) Press <Space Bar>

5) Compare Inventory to Shelf List

- a) Enter "C > COMPARE inventory to shelf list"
- b) Enter "C > COMPARE file of barcodes to shelflist"
- c) Enter File Number
- d) Enter "A > List ALL items."
- e) Enter "Q > QUIT"
- f) Enter "y" to "Update inventory date for inventoried items? (y/n)"
- g) Press <Spacebar> to Continue
- h) Enter "y" to "Remove inventory file rdixxxxxxxxxx? (y/n)"
- i) Press <Spacebar> to Continue