Trigger Happy with PocketCirc

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Topics Covered

- What is PocketCirc?
- PocketCirc at LSU
- Certified Hardware
- Software Requirements
- Default Installation
- Alternative Installation
- Scanner Settings
- Falcon Desktop Utility
- Online/Offline Usage
What is PocketCirc?

• A handheld device with Sirsi’s software for handling circulation tasks:
  – Check out items
  – Check in items
  – Renew items
  – Mark items used
  – Inventory items
  – Register users

• Can be used online or offline
PocketCirc at LSU

• 1 PSC Falcon 4220
• 1 PocketCirc license
• Used in online mode whenever possible
• In use since July 10, 2006
  – Currently used to mark loose journal issues “used” upon reshelving
  – Future use will include inventorying small collections
PocketCirc at LSU

• Reasons for purchasing PocketCirc
  – Inventory items and mark items used in real-time
    • Get immediate feedback when item not found
    • No need to upload data or run reports
  – User friendly interface
    • Runs on Windows CE
    • Easier to program and use than Intermec 2410
Certified Hardware

• Dell Axim X5
• Dell Axim X30*
• Hewlett Pack iPAQ Model 5555
• Intermec 730 Mobile Computer
• PSC Falcon 4220*
• Xybernaut Atigo M Smart Tablet

* Available for purchase via Sirsi E-Store
Software Requirements

- Microsoft ActiveSync 3.7 or later
- Microsoft .NET Compact Framework
Default Installation

1. Install Microsoft ActiveSync
2. Install Microsoft .NET Compact Framework
3. Connect the handheld to a PC
4. Insert the CD into the CD-ROM drive
5. Follow the prompts, accepting defaults
6. Remove CD after installation completes
Alternative Installation

• A cold reset of the Falcon handheld will remove PocketCirc
• There is a way to install PocketCirc in flash memory so that it remains installed
• Contact me for more information
Falcon Scanner Settings: Basic

- Beep enabled
- Barcode ID disabled
- Trigger Timeout(sec) = 1
- Keybd Message enabled;
- Type writing selected
- Termination Code = CRLF
- Continuous Scan disabled
- Prefix and Suffix fields empty
Falcon Scanner Settings: Barcode

- Enable your symbology
- Ours is interleaved 2 of 5
Falcon Scanner Settings: Detail

- Interleaved 2 of 5:
  - Enable this code
  - Barcode ID: 8
  - Transmit Check Character enabled
  - Verify Chcksum disabled
Falcon Scanner Settings: General

- Try with current setting
- Commit current settings
- Load factory default
- Revert to last setting
Falcon Desktop Utility

- Allows you to control user access
  - Prevent users from changing Falcon OS settings
  - Define keys to access specific functions/programs
  - Replace desktop with Application Selector
  - Restrict access to Internet Explorer

- Can password protect FDU
FDU Settings: Admin

- Enable Falcon Desktop
- Set Password
FDU Settings: HKeys

- App1: Application Switcher
- App2: Software Input Panel
- App3: Screencapture
- App4: FDCU Admin
FDU Settings: IE

- Error Type: 400
- Error Page: none
- IE Interface:
  - Enable Toolbar
FDU Settings: Win

- Taskbar:
  - Show taskbar enabled
  - Taskbar disabled
  - Start Men disabled

- Windows CE Desktop disabled

Note: These settings will be applied when OK is pressed.
FDU Settings: AppSelect

- Enable Application Selector
- Authorized Applications:
  - Internet Explorer
  - PocketCirc
Online Usage

• Setup options
• Screenshots
Online Setup Options: Server

- IP address
  - Same as WorkFlows
- Port number
  - Same as WorkFlows
- Station name
  - Cannot be a station name in use by any other workstation
- Login timeout
  - Same as WorkFlows
Online Setup Options: Client

- Client Mode
  - Online
- Language
  - Downloaded upon login
- Offline path
  - System supplied
Online Setup Options: Policies

• Necessary policies:
  – User IDs
Online Setup Options: Delinq

- Update user delinquency status
  - Not needed for inventorying items or marking items used
Online Setup Options: Barcode

- No need to define barcode policy
- Policy will be downloaded upon first login
PocketCirc Online

1. Connect to wireless network
2. Login to PocketCirc
3. Mark Items Used or Inventory Items
4. Logout of PocketCirc
PocketCirc Online Login
Mark Items Used Online
Inventory Items Online
Offline Usage

• Setup options
• Screenshots
Offline Setup Options: Client

- **Client Mode**
  - Offline
  - Enable Bulk Inventory
- **Language**
  - Not necessary
- **Offline path**
  - System supplied
Offline Setup Options: Policies

- Necessary Policies:
  - User access
  - Library
Offline Setup Options: Delinq

- Update user delinquency status
  - Not needed for inventorying items or marking items used
Offline Setup Options: Barcode

- No need to define barcode policy
- Scanner software recognizes common symbologies
PocketCirc Offline

1. Login to PocketCirc in Offline mode
2. Mark Items Used or Inventory Items
3. Logout of PocketCirc
4. Switch to Online Mode
5. Login to PocketCirc
6. Upload scanned data
7. Run WF Load Scanner Transactions report
Login Offline
Mark Items Used Offline

LSU

![Image of LSU logo]

**Item Use**

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<tr>
<th>Items</th>
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<th>Miscellaneous</th>
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- Logout
- Upload
- About
- Contents

**Transfer complete**
Inventory Items Offline

[Image of three screen shots showing the Inventory Item and PocketCirc software interfaces with items and options for logout, upload, and transfer complete messages.]
More Information

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