

Library Automation Software

Administrative Workstation Requirements

Note: The following requirements only apply to library workstations used for cataloging, circulation, or administrative tasks.

Minimum Administrative Workstation Requirements:

Intel/PC - Workflows Client currently being used

- Microsoft Windows 2000/XP
- 60MB hard disk space available for application
- Network card
- Single processor 700 Mhz (1.4 Ghz Pentium IV recommended)
- 256MB memory minimum (512MB recommended)
- 1024x768 or better screen display

JAVA Client – LACA will be migrating Districts to this client at the beginning of the 07/08 school year. If workstations require updating, updates must be completed by the end of August 2007.

SirsiDynix has increased the following recommended hardware requirements for running the Java WorkFlows (JWF) clients

- **Minimum: 512MB RAM** (increased from 256MB)
- **Suggested: 1GB RAM** (increased from 512MB)
- For Workstations running the JWF client simultaneously with additional applications other than a browser, SirsiDynix strongly suggests workstation has at least 1 gbyte of RAM.
- PC – Windows Service Pack 2 recommended
- Increase attributed to large java footprint

Software Requirements:

- Microsoft Excel 2000+ (required for barcode and spine label production)
- Adobe Acrobat Reader (maintain most current version)
- Browser (maintain most current version)
- Workflows Client Software (no charge – included in library fees)
- Word Processing software
- WinZip (WorkFlows files are sent as zipped files)

Workstation Security Requirements:

- Ability to download, install, and uninstall software (workstations must remain updated with most recent versions of client, browser, Adobe, etc.)
- Ability to open Excel files with macros enabled (This is needed for barcode production)
- Ability to save files to the top level of the C drive (This is needed for barcode production)
- Ability to save files to folders in the Programs directory (customized settings are saved in the WorkFlows directory)
- Ability to install fonts (Specific fonts are needed for barcode production)
- Ability to download helpdesk client (This is needed for customer support)
- Ability to FTP files (This is needed to transfer vendor disks up to LACA.)

Network Requirements:

Local District/Building Firewalls

It is necessary to have the port used by WorkFlows to connect to the Solaris Server opened through the firewall in order for the client server software to work properly. Files will be loaded to the WorkFlows directory each time the library staff opens a WorkFlows session.

Library Software Transition Student Card Catalog Workstation Requirements

Note: Most current browser versions available require minimum operating system of Windows 98.

Software Requirements:

- Adobe Acrobat Reader (maintain most current version)
- Browser (maintain most current version)