

Amlib is a comprehensive Equipment & Asset Tracking Management System implemented by a wide range of organisations around the world (Australia, North America, Europe and Africa). If your organisation needs a flexible, easy to use, web based solution for tracking the loan & return of equipment to staff and contractors then Amlib is the solution for you!

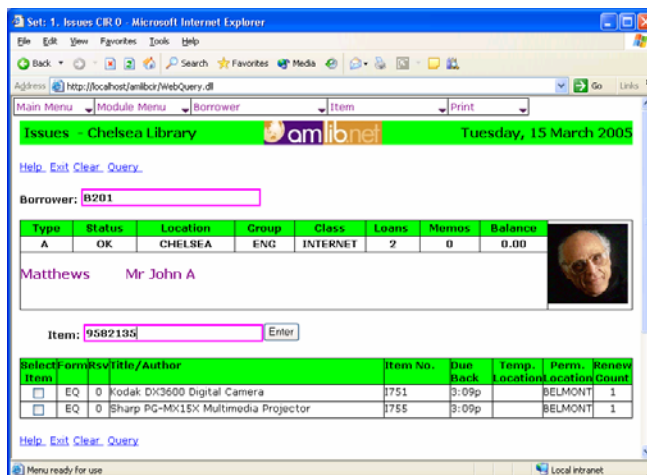


Circulation (Check Out, Check In & Reservations)

The Circulation module provides complete management of all loans, returns, reserves, and transfers between stock locations, together with a comprehensive history. Items can be issued automatically and returned by scanning barcodes or using Radio Frequency Tag technology. Amlib automatically calculates the due back date based on hourly, daily, term, semester or annual loan parameters or alternatively use a specific return date. Different loan policies can be created for each location, item & borrower type, together with a calendar of closed days for each location.

When a borrowers id is scanned, Amlib automatically displays the person's photo for visual identification, as well as displaying current loans and item information. To increase operator awareness the system uses different sound effects on particular events to highlight screen prompts (e.g. banned contractor).

Included is the Offline Circulation Module which enables the capture Issues & Returns on the Local PC in case of hardware or network failure. The Amlib Self Service DIY Module is optionally available to enable employees to self check out materials with selected security features and can operate as a stand-alone module or in conjunction with other SIP2 compliant Self Check & Security Systems



Web Based Solution

Based on InfoVision's Amlib.Net Thin Client Architecture, the Amlib Equipment & Asset Tracking modules are hosted on a Windows 2000/2003 web server and **reduce the cost of administration** by no longer having to deploy applications to each desktop. Workstations only require a Javascript enabled web browser (e.g. Internet Explorer) to access the Amlib modules.

The Amlib.Net Architecture provides additional benefits by enabling extensive customisation of each screen with your own text, field labels, colours, logos and help messages. It can also be configured across multiple web application servers for powerful system performance.

Examples of types of equipment & assets that can be tracked & managed using Amlib

- Tools, Equipment & Clothing issued to Contractors & Staff at Project Commencement
- Information Technology Assets (Data Projectors, Cameras, etc.) loaned to Staff & Students within a University
- Sensitive security devices (Weapons, Protective gear) issued to officers of Security firms & Law Enforcement Agencies
- Books, DVDs, Documents and Journals loaned by Libraries
- Machinery and Vehicles for Construction Companies

For more information see: www.amlib.net

Technical Requirements

Database Server

Operating System:

- Windows 2000
- Windows 2003
- Linux
- Unix

RDBMS:

- SQL Server 2000
- Oracle
- SQLBase
- MSDE 2000

Application Server

Operating System:

- Windows 2000
- Windows 2003

Self Service DIY and Offline

Modules:

Operating System:

- Windows 2000
- Windows XP

For more information see:
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Item Management & Stock Take

The Amlib Stock Item module manages all items, equipment and assets within the database. Existing items from an external system can be imported into Amlib, with the ability to tag items with barcodes or Radio Frequency Tag technology. Extensive parameters include item format, classification, process codes (e.g. repair, missing, etc.), item origins, loan types and floor locations. Multiple items can be linked together and issued to a borrower using a single barcode tag.

The display of items are colour coded to assist with a providing a quick visual status of an item (e.g. green data identifies available, red data identifies overdue, black data identifies on loan, grey data identifies on order). A report of items due for service is also generated by Amlib.

The Stock take module, available either online or using offline hand held devices, can be applied across the entire database or restricted to specific item ranges or locations. A list of missing items can be produced in a automatic report and the status automatically changed in the item record.

Reports & Statistics

The Amlib Report module is a flexible and comprehensive reporting module operating across all Amlib modules. Amlib reports allow SQL style functionality (such as Borrower Type='A' and Due Date > Start of Month) within an easy to use environment (i.e. without users having to know field names and join tables to create reports).

As well as output of reports to screen, printer or file, Amlib provides the facility to send via email direct to borrowers (e.g. overdue notice) using the Amlib SMTP email integration. Reports & notices can be scheduled to automatically generate (daily, weekly, monthly) so there is no need to remember when to run!

A wide range of circulation statistics are produced including as issues, renewals, borrower visits, reservations and transfers - which can then be analysed by item type, item form, borrower type, borrower class, borrower group, branch/location, suburb, area, year, month, day, hour .

Borrower Management (Staff, Contractors, etc.)

The Amlib Borrower module provides detailed management of all borrowers, contractors and staff permitted to borrow items from the database. Creation of different borrower types enables different validation and loan policies for different borrower categories.

Special interest profiles can be created for each borrower, with the system automatically advising borrowers when new items have been received that match their profile (via email or letter).

Amlib provides an Import facility to import & match borrowers from Employee HR and Supplier databases together with photographic identification, expiry date and extensive contact information. The display of borrower records are colour coded to assist with a providing a quick visual status of a borrower (e.g. red data identifies money owing, grey data identifies inactive for more than 12 months). A history of all individual loans and notices are retained on the borrower record, together with statistics on number of loans, reservations and renewals.

For more information & to contact your local distributor go to www.amlib.net



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