

RELEASE 2003 ENHANCEMENTS
PRELIMINARY LIST

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PRELIMINARY LIST OF RELEASE 2003 ENHANCEMENTS

This list briefly describes the new products and enhancements that Innovative has scheduled for Release 2003.

Note that this is a preliminary announcement only. There will be amendments to this list as development progresses.

ACQUISITIONS

- ☐ Enhancements to vendor information tracking include:
 - It will be possible to store up to 30,000 vendors per accounting unit.
 - Staff can perform index searches by vendor name and code.
 - Staff can identify the vendor's language in the vendor record.
 - The vendor Web site URL will be hot linked in the vendor record.

AIRPAC

- ☐ There will be an internationalized version of AirPAC.

CATALOGING

- ☐ Millennium Template Maintenance
 - Add, change, and delete new record templates
 - Ability to store variable-length fields values in templates
 - Copy a template
 - Save record as a template
- ☐ Headings Verification
 - Verify entire record
 - Verify individual field
 - Explain heading verification codes
 - Appropriate messages in UniMARC and CMARC
 - Option to use heading from found authority or bibliographic record without copying and pasting

- ☐ Headings Reports
 - Ability to edit records by selecting them from the report
 - Clear just one type of report
 - Prompt to clear report(s) upon exiting the Headings Reports function
 - Create review files of records in the reports

- ☐ MARC Validation and Information
 - Available for all supported MARC formats
 - Validate MARC tagging of entire record
 - Validate MARC tagging of individual field
 - Navigable MARC help for all variable-length fields

- ☐ Z39.50
 - Allow user to see the fields that the load table would strip out
 - Overlay record by record number or by load table overlay match point
 - Update OCLC holdings via z39.50
 - Show the source of each record when using z39.50 on browse displays and when viewing an individual work record

- ☐ Diacritics and Special Character Input
 - Insert special characters and diacritics via a pop-up window
 - Organize characters by MARC21 Character Set and each Unicode category

- ☐ Romanization
 - Chinese romanization of bib and authority records equivalent to the capabilities of the character-based system

- ☐ LC Authority File on INN-View
 - Ability to search LC authority file on INN-View
 - Import authority record
 - Edit record before saving to local system
 - Ability to specify type of saved record (name, subject, or both)
 - Overlay existing authority record

- ☐ Holdings Records for Monographic Material
 - Ability to add, change, and delete holdings records for monographic material.
 - Millennium Editor will offer option to create items based on the values in a holdings record.
 - Holdings tab will be expandable from holdings record to show all attached items.
 - Ability to edit all items attached to a holdings record at once.
 - Web OPAC will show holdings records in the attached records box, which will be linked to a display of attached items.
 - If no call number or location specified on item, system will look up holdings record for those values. If no call number or location specified on holdings record, system will look up bibliographic record.
 - Holdings records will be optional.

- ☐ MARC Leader
 - Store the MARC Leader in its own field

- ☐ Import and Export of MARC Records
 - Millennium equivalent to the Read/Write MARC records functionality from the character-based system
 - Allow use of file on client workstation without using FTP
 - Export record to file on client workstation

- ☐ Maintain Record Links
 - Ability to set up a schedule to run the Maintain Record Links program automatically
 - Both Update Location Codes and Sort Records by Location will be supported

- ☐ Record Busying
 - Reduce the time a bibliographic record is busied when attaching records

CIRCULATION

GENERAL

- ☐ It will be possible to send email to patrons by clicking on the email address stored in the patron record.
- ☐ While running time-consuming processes, the system will display a graphic indicating its progress.

CHECK-IN/CHECK-OUT

- ☐ A new field can be added to the item record that will display to the operator when the item is checked in. This is similar to the message in the item that displays at check-out.

HOLDS

- ☐ The display of holds information will be enhanced in Millennium Circulation to include additional data, such as hold notes and detail notes. The display of Status information was added in Release 2002, Phase 2.

NOTICES

- ☐ The system will support the ability to specify different subject lines for each type of notice being sent.
- ☐ The system will allow users to sort the queue of notices to be sent by barcode and call number.

COURSE RESERVES

- ☐ The system will optionally be able to automatically change the status of items on Reserve using the Active/Inactive dates set for the course. In addition, if there are no Active items for the course, the system can optionally suppress the course record from the Web OPAC automatically.

ILL

- ☐ A patron searching the local catalog from the ILL request form will be able to place a hold on an item directly from that searching session.
- ☐ When processing the New Requests file, it will be possible to print all the items listed, or a range of the items, instead of printing each line individually.

MANAGEMENT INFORMATION

- ☐ Millennium Boolean Searching will permit a user to merge the contents of one Boolean file into another, thus merging the result sets.
- ☐ When running call number SCAT reports, the system will offer the user the option of selecting a Boolean review file into which "Call number not in table" records will be written.

MILLENNIUM GENERAL

- ☐ When columns are resized during a Millennium session, the new sizes will be retained for the duration of the session. Currently, the sizes revert to the defaults for each record.

ORACLE

- ☐ Additional information will be put into Oracle tables for access by ODBC/SQL applications. This information includes:
 - Funds: The fund information will be moved into an Oracle table.
 - Vendors: The vendors information will be moved into an Oracle table.
 - Locations: The location information will be moved into an Oracle table.
 - Circulation Transactions: The circulation transaction information will be moved into an Oracle table.

SERIALS

- ☐ The "Delete" button will be repositioned on the Millennium Serials screen so that it is distanced from the "Select" button. This should reduce the possibility of users accidentally deleting records.
- ☐ A third option, asking users to choose a template for each record they create, will be added. Currently, the system can be set to allow users to choose a template at the beginning of a session or to use a default template.
- ☐ Enhancements to vendor information tracking include:
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SYSTEM

- ☐ The Unattended Backup procedure will be changed so that the verification step will run automatically after the unattended backup finishes.
- ☐ New Boolean operators—"Starts With" and "Ends With"—will be introduced to allow searches on data that appears at the beginning or end of a field.
- ☐ The Millennium Statistic program will allow users to create cross-tabulations on all fields and codes available in a given record type.

WEB ACCESS MANAGEMENT

- ☐ The limit on the number of entries allowed in the Forward Table in Web Access Management will be removed.
- ☐ The Featured Lists display will be enhanced to bring its look and functionality into line with the rest of the Web OPAC screens.

WEB OPAC

- ☐ Patrons can receive suggested Related Searches (based on authority record information) in Web OPAC browse results screens.
- ☐ Simple e-commerce will allow online credit card payment of fines/fees displayed in My Millennium in the Web OPAC.
- ☐ Users will have a new graphical interface to edit Web OPAC options (wwwoptions).
- ☐ Information design improvements will better organize the elements at the top of Web OPAC browse results screens.
- ☐ Staff will be able to view the complete authority record in staff mode in Web OPAC.
- ☐ Staff will be able to view MARC information for attached records.
- ☐ Electronic Resource Management information will be integrated into public and staff views in Web OPAC.
- ☐ Patrons will have an option to pre-limit a Web OPAC search to those titles with available items (Limit To Available).
- ☐ The Web OPAC can include an API for Perl.
- ☐ The Web OPAC Featured List display will be customizable.
- ☐ Web OPAC will include new customizable forms for "Self Bookings" and "Modify Your Personal Information."
- ☐ Web OPAC browse results will display item call numbers.
- ☐ The display of Holdings records will be improved in the Web OPAC.
- ☐ LDAP/Shibboleth will be integrated into the Web OPAC.

- ☐ New campus-based requesting feature in the Web OPAC, as suggested by the AIUG.
- ☐ Improved handling of year display to check the 008 field for the date before falling back to the current method if no date is found in that field.
- ☐ New staff mode requesting feature on INN-Reach central machines.

NEW PRODUCTS

- ☐ The XML Harvester leverages XML and the EAD standard to provide an automated cataloging tool. The Harvester will include a Web crawler that can access directories of XML EAD records with MARC Encoding Analogs over the World Wide Web, and an EAD-to-MARC parser that loads the XML records into the catalog as bib records with hyperlinks back to the source document.