

# **Administration Manual**

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# Contents

Section 1.	: Introduction	4
1.1	What is Libraries Australia?	4
1.2	What is Libraries Australia Administration?	4
1.3	Who uses Libraries Australia Administration?	5
1.4	Navigation of Libraries Australia Administration	6
Section 2:	: Organisation Records	
2.1	Organisation Details Record	
2.2	Hierarchy	
2.3	Access Groups	15
2.4	Access Profiles	19
2.5	User Accounts	19
2.6	Charges	28
2.7	Contacts	28
Section 3:	: Reports	
3.1	User Activity Reports	
Section 4:	: Record Export Service (RES)	
4.1	What is the Record Export Service?	
4.2	RES Download Schedule	41
4.3	How do I change my RES contact details?	42
4.4	RES Reports	43
4.5	Troubleshooting Common Problems	44
Section 5	· Becord Import Service (BIS)	47
Section 5.		
5.1	What is the Record Import Service (RIS)	<b>47</b> 47
5.1 5.2	What is the Record Import Service (RIS) File formats	47 47 48
5.1 5.2 5.3	What is the Record Import Service (RIS) File formats Delivery of records	
5.1 5.2 5.3 5.4	What is the Record Import Service (RIS) File formats Delivery of records RIS Reports	
5.1 5.2 5.3 5.4 Section 6:	What is the Record Import Service (RIS)         File formats         Delivery of records         RIS Reports         Products	47 47 48 49 50 54
5.1 5.2 5.3 5.4 Section 6: 6.1	What is the Record Import Service (RIS)         File formats         Delivery of records         RIS Reports         Products         Available Products	47 47 48 49 50 54
5.1 5.2 5.3 5.4 Section 6: 6.1 6.2	What is the Record Import Service (RIS)         File formats         Delivery of records         RIS Reports         Products         Available Products         Products Fees and Charges	47 47 48 49 50 50 54 54 55
5.1 5.2 5.3 5.4 Section 6: 6.1 6.2 6.3	What is the Record Import Service (RIS)         File formats         Delivery of records         RIS Reports <b>Products</b> Available Products         Products Fees and Charges         Requesting a Product	47 47 48 49 50 50 54 54 55 55
5.1 5.2 5.3 5.4 Section 6: 6.1 6.2 6.3 6.4	What is the Record Import Service (RIS)         File formats         Delivery of records         RIS Reports <b>Products</b> Available Products         Products Fees and Charges         Requesting a Product         Collecting a Product	47 47 48 49 50 50 54 54 55 55 55 57
5.1 5.2 5.3 5.4 Section 6: 6.1 6.2 6.3 6.4 Glossary	What is the Record Import Service (RIS)         File formats         Delivery of records         RIS Reports         Products         Available Products         Products Fees and Charges         Requesting a Product         Collecting a Product	47 
5.1 5.2 5.3 5.4 Section 6: 6.1 6.2 6.3 6.4 Glossary Appendix	What is the Record Import Service (RIS)         File formats         Delivery of records         RIS Reports <b>Products</b> Available Products         Products Fees and Charges         Requesting a Product	47 47 48 49 50 50 54 54 55 55 55 57 60 62
5.1 5.2 5.3 5.4 Section 6: 6.1 6.2 6.3 6.4 Glossary Appendix Appendix	What is the Record Import Service (RIS)         File formats         Delivery of records         RIS Reports <b>Products</b> Available Products         Products Fees and Charges         Requesting a Product         Collecting a Product <b>A : Products - Microform Collection Sets B: Products - Electronic Collection Sets</b>	47 47 48 49 50 54 54 55 55 55 57 60 62 67
5.1 5.2 5.3 5.4 Section 6: 6.1 6.2 6.3 6.4 Glossary Appendix Appendix	What is the Record Import Service (RIS)   File formats   Delivery of records   RIS Reports   Products   Available Products   Products Fees and Charges   Requesting a Product   Collecting a Product   Collecting a Product   B: Products - Microform Collection Sets   B: Products - Electronic Collection Sets   C : RIS bibliographic upload - Full MARC	47 47 48 49 50 50 54 54 55 55 55 57 60 60 62 67 69
5.1 5.2 5.3 5.4 Section 6: 6.1 6.2 6.3 6.4 Glossary Appendix Appendix Appendix	What is the Record Import Service (RIS)   File formats   Delivery of records   RIS Reports <b>Products</b> Available Products Products Fees and Charges Requesting a Product Collecting a Product <b>Collection Sets B: Products - Electronic Collection Sets C : RIS bibliographic upload - Full MARC B: RIS - Holdings update</b>	47 
5.1 5.2 5.3 5.4 Section 6: 6.1 6.2 6.3 6.4 Glossary Appendix Appendix Appendix Appendix	What is the Record Import Service (RIS)   File formats   Delivery of records   RIS Reports   Products   Available Products   Products Fees and Charges   Requesting a Product   Collecting a Product   Collecting a Product   Set Products - Microform Collection Sets   Set Products - Electronic Collection Sets   Set C : RIS bibliographic upload - Full MARC   Set RIS - File Specifications	47 47 48 49 50 54 54 55 55 55 57 60 62 67 69 72 76
5.1 5.2 5.3 5.4 Section 6: 6.1 6.2 6.3 6.4 Glossary Appendix Appendix Appendix Appendix Appendix	What is the Record Import Service (RIS)	47 47 48 49 50 54 54 55 55 55 57 60 62 67 69 72 72 76 78
5.1 5.2 5.3 5.4 Section 6: 6.1 6.2 6.3 6.4 Glossary Appendix Appendix Appendix Appendix Appendix Appendix Appendix	What is the Record Import Service (RIS)	47 47 48 49 50 54 54 55 55 55 57 60 62 67 62 67 69 72 72 76 78 81

# Section 1: Introduction

# 1.1 What is Libraries Australia?

Libraries Australia is an internet-based service for Australian libraries and their users. It provides access to the national database of material held in Australian libraries, the <u>Australian National</u> <u>Bibliographic Database</u> (ANBD). You can search for any item and locate which library in Australia holds it. Gateways to other major library databases are also provided. It is available 24 hours a day, 7 days a week.

Libraries Australia consists of a number of modules, which are linked with one another. These include the Cataloguing Service (OCLC Pica CBS System), the Search Services (SOLR), the Document Delivery Service (OCLC Pica VDX System), and the Administration System.

Libraries Australia supports cooperation and resource sharing within the Australian library community through the delivery of MARC records and the provision of a national document delivery service, Libraries Australia Document Delivery (LADD). Australian Libraries are encouraged to contribute their records and holdings to the ANBD, either online or via offline loading of files.



#### Libraries Australia

# 1.2 What is Libraries Australia Administration?

Libraries Australia Administration is the module that manages access to other Libraries Australia services.

Organisation and individual user accounts in Libraries Australia Administration determine:

- which organisations have access to Cataloguing, Search, Document Delivery, and
- which users within organisations can access these services, the functionality and databases available to each user.

In addition, Libraries Australia Administration provides customer management reports on usage at the organisation and user level, as well as information on charges incurred by an organisation.

Organisations can set up their Record Export Service profiles, order Products, and register for Record Import Service via Libraries Australia Administration.

#### Libraries Australia Administration



## 1.3 Who uses Libraries Australia Administration?

Libraries Australia Administration is used by Libraries Australia staff to administer and maintain Libraries Australia services. It is a source of usage statistics, contains contact details for libraries and billing is also managed by the system.

Libraries Australia users can be set up to view their own organisation records in Libraries Australia Administration. In addition, libraries can nominate one of their staff to be a Customer Administrator. This person will be able to edit the organisation's record and set up and maintain user records, including allowing users to set up personal accounts

# 1.4 Navigation of Libraries Australia Administration

It is a second and the			Search   Logour   Libraries Australia   Help	
IIDraries australia administration			Welcome, Manual Preparati Manual Preparati	
Organisatio	Reports Import Export	Products	manual i reparati	
	Organisation Details:	4593: Manual Preparation		
ew	76: National Library of Austr	alia		
ganisation	1516: Libraries Australia	Administration		
Detallis +	4593: Manual Prep	aration		
Hierarchy	Organisation			
Access	ID:	4593	Edit Add Child	
A 44444	Name:	Manual Preparation		
Profiles	Display Name:			
Users	Billing Name:	Manual Preparation		
Charges	Parent Organisation:	1516: Libraries Australia Administration		
Contacts	Status:	active		
	NUC:	- 1989 - C.		
	OCI C Library Sumbali			
	OCCC LIDRARY SYMDOI:			
	ILL Email:			
	Organisation Email:			
	Additional Information	n		
	Billing Organisation:			
	Has Contributor Status:	Yes		
	LADD Member:	No		
	LADD ISO:			
	LADD Barcode:			
	III Hear			
	Multiple Propoher:	Ne		
	Multiple Branches.	No		
	Unicode Provider:	No		
	Notes:			
	Sectors:	- Government - State		
	Types:	- National		
	Audit Information			
	Date Created:	01 February 2011 18:32		
	Created By:	BDIEHM		
	Date Last Updated:	08 June 2011 10:57		
	Updated Bv:	BDIEHM		
	Related NUCs			
	ANL:AM	ANL:MS	ZBSA	
	ZNUCD	ZVUC	AKIN	
	AKIN:H	AKIN:CJK	AKIN:NBD	
	KTAKIN	LYNN	ANL:MA	
	TBW	NALL	XTS	
	NESB	DBM:J	AGUEST	
	AKIN:ECOL	AKIN:AUTH	AKIN:SS	

The tabs across the top of the screen are always visible

- Organisation Tab Provides information about the organisation including name, users, what services the organisation has access to, charges etc.
- Reports Tab Provides the ability to run usage reports at both organisation and user level.
- Import Tab Provides access to transfer files of records for loading into Libraries Australia. Please note that you will only see this tab if you have registered for this service. For more information about Import see Section 4: Libraries Australia Record Import Service.
- Export Tab Provides the ability to download MARC records from Libraries Australia, via the Internet, for loading into a local library system.
- Products Tab The ability to request a file of Libraries Australia records that have been retrieved from the ANBD via a search based on a particular set of criteria for a library or organisation

The links in the box on the left of the screen vary depending on which tab you are on. The links on the different tabs are:

#### 1.4.1 Organisations Tab:

- Details Contains information about the organisation
- Hierarchy Lists all of the organisations (if any) that are linked to your organisation
- Access Group Lists the services your library has access to
- Access Profiles Refines user setups
- Users Lists the users available for your library to use and what services that user has access to.
- Charges Lists the amounts to be charged and previous invoices.
- Contacts Lists the primary , administration, 1<sup>st</sup> and 2<sup>nd</sup> Import service contacts

#### 1.4.2 Reports Tab:

There are no links on the Reports Tab.

libraries australi	a administration	Bearch   Lóggout   Libraries-Austrália   Help Welcome, Manual Preparation
Organisations Reports Export Pro	lucts	Manual Preparation
in order to generate a report	rt, fill out the form below and click "Generate repor	r
Organisation Number	4593 💌	
User ID	MANUAL -	
Report	User Activity Report	
Report Type	Summary 💌	
Report Format	HTML (View now)	
Start Date	January 2011 💌	
End Date	January 2011 💌	
	Generate rep	ort
		About Us Contact Us Privacy Statement

#### 1.4.3 Export (Record Export Service or RES) Tab:

The links on the Export Tab can be found under the tabs across the top. Initially they will be

About – Provides information about exporting records

Test Files – Provides access to test files to trial downloading RES records into your library system.

Register – Provides a registration form for you to register for the Record Export Service

When you have registered for RES then links will be added. How to register for RES and more information is discussed in section 3: Record Export Service.



#### 1.4.4 Products Tab:

The links on the Products Tab can also be found under the tabs across the top. Initially they will be

About – Provides information about the range of products available to meet your needs.

Order Forms – List the products that are available for you to order. See the section on Products for more information.

Files – This is where you will collect your file from if you have requested your order online.

	Searen   Logout   Libranes Austrelia   He
libraries australia administration	Welcome, Manual Preparetic Manual Preparetic
About Order Forms Files	
About Libraries Australia Products	
Libraries Australia provides a range of products to meet your needs. These include MARC record authority records, MARC records of electronic collection or microform sets, and text files containin off order or as a regular extraction on a weekly, fortnightly, monthly, quarterly or annual basis. Sor and will be available for collection the same day others will need to run by Libraries Australia Stat	is to which you have your holdings attached, ig lists of titles. Products can be run as a once ne simple products can be run automatically ff.
Users who receive MARC records from Libraries Australia are required to retain the 040 field whi Please remember to add your NUC symbol to the 'a' and 'd' subfields of the 040 field when catalo respectively.	ch identifies the source of the MARC record, iguing a new record or changing a record
Diffscent types of Products	
All products are provided as a file which is downloaded from Libraries Australia Administration:	
Holdings - these are files of bibliographic records extracted from the Australian National Bibliogra holdings added or modified with a specified time period. These can be run as a once off product	aphic Database (ANBD) which have had your or as a regular product.
Authorities - MARC 21 Authority records are available for Names, Titles, Subjects and Name/Title purchased or particular types of authorities. These are automated products and will normally be instructions are given. Sets of all Authorities on the ANBD or authorities which are linked to biblio purchased but these will require negotiation with Libraries Australia staff.	es. A set of all Australian Authorities can be available the same day unless special graphic records with your holdings can also be
Titles list - These are text files listing the titles for which your library has holdings. They contain th ISBN/ISSN and your holdings. They can be limited by bibliographic level eg. Monograph or serial	e ANBD number, the title, name, imprint, and sorted according to your specifications.
Customised Bibliographic extractions - These are files of Bibliographic MARC 21 records extrac numbers (previously known as Amicus numbers), ISBNs or ISBNs provided by the customer. The text file. ISBN or ISBN extractions can include all matching bibliographic records or they can be 'ra record for each number.	ted from the ANBD based on a file of ANBD e numbers need to be provided in a left justified anked' and include only the best bibliographic
Electronic Collection Sets - these are Sets of Bibliographic records that relate to an electronic fu	Il text collection. This provides an easy way to

# Section 2: Organisation Records

Every library that subscribes to Libraries Australia has its own organisation records. Many larger libraries will also have organisation records for their various branches or sub-organisations. These can be viewed as part of a hierarchy of organisation records.

Organisation records consist of a number of related records. These include:

- Organisation details
- Access groups
- Users
- Contacts
- Charging information

Organisation records are created by Libraries Australia Administration staff. Organisation records can be edited by either Libraries Australia staff, on the request of a library, or by designated staff of the library. To edit organisation records, library staff must have Customer Administrator status. This can be set up by Libraries Australia staff.

Libraries that want Customer Administrator access should contact the Libraries Australia team via the online enquiry form at <u>nla.gov.au/librariesaustralia/contact/</u>

The message should include Library details and list the login/s to which Customer Administrator access will be assigned.

It is important to ensure that your Organisation's records are kept up to date. Libraries Australia Administration staff rely on the accuracy of your records to ensure that the appropriate people can be contacted for various purposes, including consultation on different service related issues.

# 2.1 Organisation Details Record

The Organisation details record contains information about the library, including its ID or Account number (system generated), Name, National Union Catalogue (NUC) symbol, OCLC Library Symbol, billing information, holdings, contribution and LA services information, audit information, and any associated parent or sub-organisations with which the library may be associated.

Ibrari	es australia a	dministration			Welcome, Manual Preparation
Organisatio	ns Reports Import Export	Products			Manual Preparation
	Organisation Details:	4593: Manual Pre	paration		
	76: National Library of Austra	alia			
anisation	1516: Libraries Australia	Administration			
etallis +	4593: Manual Prep	aration			
lierarchy	Organisation				
00865	ID:	4593			Edit Add Child
roups	Name	Manual Preparation			
ocess rofiles	Display Name:				
core	Display Name.	Marcal Descention			
DEIO	Billing Name:	Manual Preparation			Organisation details –
harges	Parent Organisation:	1516: Libraries Australia	a Administration		ID, Name, NUC, OCLC
ontacts	Status:	active	(		Symbols, contact email
	NUC:				etc
	OCLC Library Symbol:				
	ILL Email:				
	Organisation Email:		J		
	Additional Information	Π			
	Billing Organisation:				Billing information
	Has Contributor Status:	Yes	<b>`</b>		
	LADD Member:	No			
		10			
	LADD ISO:				
	LADD Barcode:				
	ILL Use:				Information about
	Multiple Branches:	No			ANBD Document Deliv
	Unicode Provider:	No			ANDD, Document Denv
	Notes:				
	Sectors:	- Government - State			
	Types:	- National			
	Audit Information		)		
	Date Created:	01 February 2011 16:33	2		
	Created By:	BDIEHM			Audit Information
	Date Last Updated:	08 June 2011 10:57			
	Updated By:	BDIEHM			
	Related NUCs		2		
				1	
	ANL:AM	ANL:M	S	ZBSA	
	ZNUCD	ZVUC		AKIN	
	AKIN:H	AKIN:	CJK	AKIN:NBD	Related National Union
	KTAKIN	LYNN		ANL:MA	Catalogue symbols (NU
	NESB	DEM		AGUEST	for Organisation
	AKIN'ECOL	AKIN	AUTH	AKIN:SS	
		MIL			

# 2.1.1 Editing Organisation Details

Customer Administrators in a library can view and edit organisation records for their own library only.

When a Customer Administrator logs in to Libraries Australia Administration, the Library's Organisation Details record will be displayed. To edit the record, select the Edit button on the right hand side of the screen

		and the second se	Search   Logout   Libraries Australia   Help
librari	es australia	administration	Welcome, Manual Preparation Manual Preparation
Organisation	Reports Import Export	Products	
	Organisation Detail	s: 4593: Manual Preparation	
View Organisation	76: National Library of Austr 1516: Libraries Australia	alia a Administration	
Details +	4593: Manual Pre	paration	
Hierarchy	Organisation		
Access Groups	ID:	4593	Edit Add Child
Access	Name:	Manual Preparation	
Profiles	Display Name:		
Users	Billing Name:	Manual Preparation	
Charges	Parent Organisation:	1516: Libraries Australia Admi	
Contacts	Status:	active	
	NUC:		
	OCLC Library Symbol:		
	ILL Email:		
	Organisation Email:		
	Additional Informatio	an	

The edit screen will be displayed:

Organisation	Reports   Import   Exp	port Products		Manual Preparati
/iew	Edit An Organisa	ition		Fields marked with * must be completed
dit Organisation	Parent: ID:	1516: Libraries Australia Adm 4593	inistration	
	Name:*	Manual Preparation		
	Billing Name:	Manual Preparation		
	Sectors:	Corporate	Education	Covernment - Federal
		Government - Local	Government - State	🖾 Individual
	Types:	Agent	Art	Book store
		Health	Historical	Individual
		Information broker	Law	Library Consortium
		Library Contractor	Library School	Library supplier
		🖾 Museum	Music	🗹 National
		Conter Higher Education	Parliamentary	Public Library
		Publisher	Research	School, College
		School, Primary	School, Secondary	Special
		State	TAFE	Training Agent
		University		
		Save Cancel		

There is very little that a customer administrator can change on the Organisation Details record. The organisation name can be changed, as can the sector and type to which the library belongs. Notes can also be added. Any other changes required can only be made by Libraries Australia staff.

When editing is complete, Save the record.

## 2.2 Hierarchy

Some libraries have multiple branches, with each of these having its own organisation records. These are set up in Libraries Australia as children, or sub-branches of the parent library and the hierarchy can be viewed in Libraries Australia Administration.

For example, the National Library of Australia (parent) has a branch library (child) Libraries Australia Administration.

From the National Library's Organisation Details record, select Hierarchy (from the panel on the left) and display all libraries associated with this library:

#### 14 | Section 2: Organisation Records

librari	<b>es</b> australia	administration	Search   Logout   Libraries Australia   Help Welcome, DSU Kinetica Administration Libraries Australia Customer Services
Organisation Search View	Organisation Det 76: National Library o Organisation	ails: 76: National Library of Australia	
Organisation	ID:	76	Edit Add Child
Details +	Name:	National Library of Australia	
Hierarchy	Display Name:	National Library of Australia	
Access Groups	Billing Name:	National Library of Aust.	
The Hierarchy	displays:		

		<u>Search   Logout   Libraries Australia   Help</u>
librarie	s australia administration	Welcome, DSU Kinetica Administration Libraries Australia Customer Services
Organisation	Organisation Details: 76: National Library of Australia	
Organisation Search	76: National Library of Australia 78: National Library of Australia - Asian Collections	
View Organisation	79: National Library of Australia - Maps 1819: National Library of Australia - Information Services	
Details	82: National Library of Australia - Manuscript Collection 3028: National Library of Australia: Music Australia	
Hierarchy +	82: National Library of Australia Oral History Collection	

## You can select either the Parent or Child record to display:

NATIONAL LIBR	RARY of AUSTRALI	A	
librarie	s australia	administration	<u>Search   Logout   Libraries Australia   Hel</u> Welcome, DSU Kinetica Administratio
Organisations	Access Groups Charges	Requests Reports Import Export Products	
Organisation Search	Organisation Detail	s: 4593: Manual Preparation	
View Organisation	4593: Manual Pre	paration	
Details +	Organisation		
Hierarchy	ID:	4593	Edit Add Child
	Name:	Manual Preparation	
Groups	Display Name:		
Access	Billing Name:	Manual Preparation	
Profiles	Parent Organisation:	1516: Libraries Australia Administration	
Users	Status:	active	
Charges	NUC:		
Contacts	OCI C Library Symbol:		

You will only be able to view the details for all the children attached to your account if you have a signon that is attached to the parent's account which has Customer Administration access. See section 2.3. Access Groups for more information about Customer Administration and access.

# 2.3 Access Groups

Each organisation is linked to a number of Access Groups. Access Groups determine the functions that the library can use. See section 2.3.1 for a full list of Access Groups.

9 <sup>9</sup> 3			Search   Logout   Libraries Australia   He
librari	es australia	administration	Welcome, Manual Preparatio
Organisation	ns Reports Import Expor	Products	Manual Preparatio
	Organisation Detai	ls: 4593: Manual Preparation	
/iew Organisation	Access Groups		
Details	Total Results: 5		Edit List
Hierarchy	Name	Public Description	
Access	CustAdmin	Allows users access to change their Organisations deta	Is and Permissions.
Access Profiles	FreeDatabases	Allows access to all the free databases which include N Library Catalogue, Canada Institute for Scientific and Tec Kong (CUHK), Consortium of [British] University Researc	ational Bibliographic Database, PictureAustralia, British hnical Information (CISTI), Chinese University of Hong ch Libraries (CURL), Informit e-Library, Hong Kong
Users	Treebalabases	University of Science and Technology (HKUST), Library of Kong (HKU). Also gives access to the Powerhouse Mus OpenSearch targets	f Congress Catalogue (LC) and University of Hong eum and National Film and Sound Archives
Charges	RISUser	Allows access the RIS service.	
CONTACTS	StandardLA	Allows access to Libraries Australia. The 'FreeDatabase search Libraries Australia. The default search tab with th required to actually search Libraries Australia.	s' and/or SubscriptionDatabases is required to actually is access group is EasySearch. This access group is
	SubscriptionDatabases	Allows access to the Australian Library Collections (Aus National Union Catalogue (SNUC), Te Puna (New Zealan and OC) C Worldcat Authorities	tralian National Bibliographic Database), Singapore d National Bibliographic Database), OCLC Worldcat

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When Organisation Records are set up for a library by Libraries Australia staff, libraries can request access to any of the functions that may be required by the library. Note that not all functions will be available to all users.

Following is a list of possible functions that libraries can request when their organisations are set up in Libraries Australia Administration.

Name	Description
APAFT	Allows access to search the APAFT database. You can not have access to APAIS at the same time. Your Organisation must already have a subscription for APAFT to be able to search APAFT through Libraries Australia
APAIS	Allows access to search the APAIS database. You can not have access to APAFT at the same time.
Cataloguer	Allows access as a Cataloguer
CBSAdmin	Allows access to administer CBS
Cjk Paid Databases	Allows access to Chinese Japanese Korean paid databases which include SINICA and WASEDA.
CopiesDirect	Allows access to Copies Direct
CustAdmin	Allows users access to change their Organisations details and Permissions.
CustAdmin-View Only	Allows access to view Organisation details and user id only

#### 2.3.1 Access Groups and Descriptions

Name	Description
DependentUserAdmin	Allows users to edit their own details but the user must use a computer that is already signed on to Libraries Australia using the original signon that the personal signon was created from.
EnhancedILL	Allows a user to have access to enhanced inter library-loan requesting in Libraries Australia using the long ILL form
FreeDatabases	<ul> <li>Allows access to all the free databases which include: <ul> <li>National Bibliographic Database,</li> <li>British Library Catalogue,</li> <li>Canada Institute for Scientific and Technical Information (CISTI),</li> <li>Chinese University of Hong Kong (CUHK),</li> <li>Research Libraries UK (RLUK),</li> <li>Informit e-Library,</li> <li>Hong Kong University of Science and Technology (HKUST),</li> <li>Library of Congress Catalogue (LC) and</li> <li>University of Hong Kong (HKU).</li> </ul> </li> <li>Also gives access to the <ul> <li>National Film and Sound Archives,</li> <li>National Museum, and</li> <li>Powerhouse Museum OpenSearch targets</li> </ul> </li> </ul>
FreeDatabases - Overseas	<ul> <li>Allows access for Overseas Customers to all the free databases which include <ul> <li>National Bibliographic Database,</li> <li>British Library Catalogue,</li> <li>Canada Institute for Scientific and Technical Information (CISTI),</li> <li>Chinese University of Hong Kong (CUHK),</li> <li>Research Libraries UK (RLUK),</li> <li>Informit e-Library,</li> <li>Hong Kong University of Science and Technology (HKUST),</li> <li>Library of Congress Catalogue (LC) and</li> <li>University of Hong Kong (HKU).</li> </ul> </li> </ul>
FreeDatabases-Internal	<ul> <li>Allows access to all the free databases which include <ul> <li>National Bibliographic Database (Internal),</li> <li>British Library Catalogue,</li> <li>Canada Institute for Scientific and Technical Information (CISTI),</li> <li>Chinese University of Hong Kong (CUHK),</li> <li>Consortium of [British] University Research Libraries (CURL),</li> <li>Informit e-Library,</li> <li>Hong Kong University of Science and Technology (HKUST),</li> <li>Library of Congress Catalogue (LC) and</li> <li>University of Hong Kong (HKU).</li> </ul> </li> </ul>
ILLStaff	Allows access to enhanced inter-library loan requesting in Libraries Australia using the short ILL form.

Name	Description		
Independent Personalisation	Allows creation of personal accounts and for the personal accounts to be used from any internet connected computer.		
KinAdmin	Allows access to all aspects of Libraries Australia Administration for Libraries Australia Administration staff.		
KinAdmin-View Only	Allows access to view all organisations in the Administration Service		
KinStaff	Allows access to Libraries Australia staff to maintain Libraries Australia accounts (not as much functionality as KinAdmin)		
LibAustAuthorities	Allows access to the Libraries Australia Authorities Database		
NBDInternal	Allows access to the internal Bibliographic and Authority database		
NLAMainReadingRoom	Allows users of the NLA Main Reading Room to have access to special services		
OCLC	Allows access to search the OCLC Worldcat database for Contributors (this function is now included in SubscriptionDatabases)		
OCLCNonContributor	Allows access to search the OCLC Worldcat database for Non- Contributors (this function is now included in SubscriptionDatabases)		
Pay-Per-Search Databases	Allows access to RLG and SCIPIO		
Personalisation	Allows the creation of personal accounts in Libraries Australia.		
ProductAdmin	Allows access to administer Products		
ProductsManager	Allows access to manage Products services		
Reports Only	Allows access for the creation and viewing of reports only for the Organisation.		
RESAdmin	Allows a RES Staff member to manage all RES users and functions.		
RESManager	Allows a user to manage Record Export Services.		
RISAdmin	Allows a RIS Staff member to administer all RIS users and functions.		
RISStaff	Allows a RIS Staff member to access all RIS User functions for every User.		
RISUser	Allows access the RIS service.		
RLGDatabases	Allows access to RLG		
RLGNonContributor	Allows access RLG as non-contributing organisations.		
Standard LA - Advanced	Allows access to search Libraries Australia. The default search tab with this access group is Advanced Search.		
StandardLA	Allows access to Libraries Australia. The 'FreeDatabases' and/or SubscriptionDatabases is required to actually search Libraries Australia. The default search tab with this access group is EasySearch. This access group is required to actually search Libraries Australia.		
SubscriptionDatabases	<ul> <li>Allows access to the</li> <li>Australian Library Collections (Australian National Bibliographic Database),</li> </ul>		

Name	Description
	<ul> <li>Australian Journal Articles (APAIS)</li> <li>Te Puna (New Zealand National Bibliographic Database),</li> <li>OCLC Worldcat, and</li> <li>OCLC Worldcat Authorities.</li> </ul>
SubscriptionDatabases - Overseas	<ul> <li>Allows access to Overseas Customers to the         <ul> <li>Australian Library Collections (Australian National Bibliographic Database),</li> <li>Te Puna (New Zealand National Bibliographic Database).</li> </ul> </li> </ul>
SubscriptionDatabasesInternal	<ul> <li>Allows access to the</li> <li>Australian Library Collections (Australian National Bibliographic Database Internal),</li> <li>Te Puna (New Zealand National Bibliographic Database),</li> <li>OCLC Worldcat, and</li> <li>OCLC Worldcat Authorities.</li> </ul>
TestDatabases	Allows access to databases for testing purposes.
Training	Allows access to training databases
TrainingDatabases	Allows access to NBD databases for training purposes.
UserAdmin	Allows Users to access the Administration application to view and edit details about themselves at the user level.
VoyagerProxies	Allows access to the Z39.50 target proxies set up for use by Voyager

#### 2.3.2 Editing Access Groups

When an organisation is set up in Libraries Australia Administration, they are assigned access groups depending on their needs. Only Libraries Australia Administration staff can add/edit access groups.

The Access Groups record is accessed from the Organisation Details screen. Select Access Groups from the menu bar on the left

NATIONAL LI	BRARY of AUSTRALI	A	and the second se
0.000			<u>Search</u>   Logout   Libraries Australia   Help
Organisatio	ies australia Reports Import Export	administration Products	Welcome, Manual Preparation Manual Preparation
View	Organisation Detail	s: 4593: Manual Preparation	
Organisation	76: National Library of Austr		
Details +	4593: Manual Pre	paration	
Hierarchy	Organisation		
Access Groups	ID:	4593	Edit Add Child
Access	Name:	Manual Preparation	
Profiles	Display Name:		
Users	Billing Name:	Manual Preparation	
Charges	Parent Organisation:	1516: Libraries Australia Administration	
Contacts	Status:	active	
	NUC:		
	OCI C Library Symbol		

NATIONAL LIBRARY of AUSTRALIA Search | Logout | Libraries Australia | Help libraries australia administration Welcome, Manual Preparation Manual Preparation Organisations Reports Import Export Products Organisation Details: 4593: Manual Preparation View Access Groups Organisation Edit List Details Total Results: 5 Hierarchy Name Public Description Access CustAdmin Allows users access to change their Organisations details and Permissions Groups Allows access to all the free databases which include National Bibliographic Database, PictureAustralia, British Access Library Catalogue, Canada Institute for Scientific and Technical Information (CISTI), Chinese University of Hong Profiles Kong (CUHK), Consortium of [British] University Research Libraries (CURL), Informit e-Library, Hong Kong FreeDatabases University of Science and Technology (HKUST), Library of Congress Catalogue (LC) and University of Hong Users Kong (HKU). Also gives access to the Powerhouse Museum and National Film and Sound Archives OpenSearch targets Charges RISUser Allows access the RIS service Contacts Allows access to Libraries Australia. The 'FreeDatabases' and/or SubscriptionDatabases is required to actually search Libraries Australia. The default search tab with this access group is EasySearch. This access group is StandardLA required to actually search Libraries Australia. Allows access to the Australian Library Collections (Australian National Bibliographic Database), Singapore SubscriptionDatabases National Union Catalogue (SNUC), Te Puna (New Zealand National Bibliographic Database), OCLC Worldcat and OCLC Worldcat Authorities

The Access Groups record displays the functions to which the library has access.

About Us Contact Us Privacy Statement

If a library requires access to additional functions (e.g. enabling personalised accounts), they should contact the Libraries Australia team via the online enquiry form at <a href="mailto:nla.gov.au/librariesaustralia/contact">nla.gov.au/librariesaustralia/contact</a>.

The message should include Library details and list the login/s to which the access group will be assigned.

#### 2.4 Access Profiles

Access profiles are used to set defaults on a users account eg. Set the default search screen to advanced; setup the default databases to search. Libraries can contact the Libraries Australia Help Desk to set this up.

#### 2.5 User Accounts

There are two kinds of user or signon accounts, shared accounts and individual accounts. Customer administrators can see all the users for their organisation, and create and edit user accounts.

The main difference between the two kinds of user accounts is that multiple users can use shared accounts at the same time where individual accounts can only be used by one person at a time. Individual accounts are used in personalisation.

**Note**: accounts starting with "template" in the name are templates required for personal accounts. They are set up by Libraries Australia Administration and should not be edited.

Accounts starting with "LA\_\_\_" are required for enhanced requesting. They are also set up by Libraries Australia Administration and should not be edited. The passwords for either of these signons can only be changed the Libraries Australia staff.

## 2.5.1 Viewing and editing a user account

To display the user accounts for a library, select Users from the Organisation Details screen.

NATIONAL LI	IBRARY of AUSTRALI	A	the second s
-054			<u>Search</u>   Logout   Libraries Australia   Help
Organisatio	ies australia	administration Products	Welcome, Manual Preparation Manual Preparation
View Organisation	Organisation Detail 76: National Library of Australi	s: 4593: Manual Preparation alia a Administration	
Details +	4593: Manual Pre	paration	
Hierarchy	Organisation		
Access	ID:	4593	Edit Add Child
0.00000	Name:	Manual Preparation	
Profiles	Display Name:		
Users	Billing Name:	Manual Preparation	
Charges	Parent Organisation:	1516: Libraries Australia Administration	
Contacts	Status:	active	
	NUC:		
	OCLC Library Symbols		

Each user can be viewed by selecting the User ID in the left column.

librari	IS REPORTS IMPORT EXP	administ	ration		Welcome, Man Man	ual Preparatio
View Organisation	Organisation Del	tails: 4593: N	lanual Pr	reparatio	Users	
Details	Total Results: 2				-	Add User
Hierarchy Access	Userid 🔺	Name	Account Type	Access Profile	Services	Status
Groups Access Profiles	4593PERSTEMPLATE	Manual Preparation Personalisation Template	individual		FreeDatabases, StandardLA, SubscriptionDatabases, Alerts	active
Users + Charges Contacts	MANUAL	Manual Preparation	shared		CustAdmin, FreeDatabases, StandardLA, SubscriptionDatabases, , RISUser, Cataloguer, Descoadination	active

Select the user you would like to view/amend and click on Edit .  $\diagdown$ 

6 <sup>01</sup>			Search   Logout   Libraries Australia   Help
<b>librari</b> administ	es australia ration Organisations	Reports Export Products	Welcome, Manual Preparation Manual Preparation
	User Account Det	ails: MANUAL	
View Organisation	User Information		
View User	User id:	MANUAL	Change Password Edit
Details +	First Name:	Manual	•
Preference	Last Name:	Preparation	T
Profile	Email:	RISAdmin.test@nla.gov.au	
	Address Line 1:		
	Town/Suburb:		
	State:		
	Country:		Passwords and secret
	Postcode:		questions should not be
	Vendor:	No	changed on shared account
	Account Information	n	
	Status:	active 🗸	
	Organisation:	4593: Manual Preparation	
	Туре:	shared	*
	Access Profile:		
	Secret Question:		Change Secret Question
	From Amicus:	false	
	Spawn Template User:		
	Notes:		
	IP Accounts:	None	Add IP Account
	Services:	<ul> <li><u>CustAdmin</u></li> <li><u>FreeDatabases</u></li> <li><u>StandardLA</u></li> <li><u>SubscriptionDatabases</u></li> </ul>	
	Audit Information		
	Date Created:	01 February 2011 16:32	
	Created By:	BDIEHM	
	Date Last Updated:	24 June 2014 11:52	

librari	es australia		<u>Search</u>	Logout   Libraries Australia   He Welcome, Manual Preparati Manual Preparati
adiminisu	Organisations	Reports Export Products		
	Edit User Account			
View	Eur ober needunt		Fields m	narked with * must be completed
Organisation	User Information			
Edit User 🔸	First Name:*	Manual		
	Last Name:*	Preparation		
	Email:*	RISAdmin test@nla.gov.au	User in	formation can
	Address Line 1:		be chan	iged
	Address Line 2:			
	Town/Suburb:			
	State:			
	Country:			
	Postcode:			
	Vendor:	No 💌		
	Account Informatio	n		
	Status:	active		
	Organisation:	4593: Manual Preparation		
	Type	shared		
	User id:*	MANUAL		
	Access Profile:	None		
	Template Account for			
	Spawned Users:		100	Account
	Notes.		~	should not be
			-	changed
	Status:*	Active		changea
	Services:	CustAdmin (This access group allows user	s access to change their Custo	omer details and Permissions )
		FreeDatabases (This access group gives y Bibliographic Database, PictureAustralia, Arrow Canada Institute for Scientific and Technical In Consortium of [British] University Research Lib Technology (HKUST). Library of Congress Cat.	ou access to all the free datab v (Australian academic researc formation (CISTI), Chinese Un raries (CURL), Hong Kong Uni alogue (LC) and University of F	ases which include National (h), British Library Catalogue, iversity of Hong Kong (CUHK), iversity of Science and Hong Kong (HKU).)

This shared account has been set up to enable users to create their own personal accounts

When you have finished editing the account, Save the record.

**Note**: The service StandardLA is required to access Libraries Australia and FreeDatabases is required to search the National Bibliographic Database so should not be unticked.

Adding a user account

Both Libraries Australia Staff and customer administrators can create new user accounts.

To add a new user account, select the Add User button on the Users screen.

Organisation	ies australia	a administ	ration		Welcome, Man Man	ual Prepara ual Prepara
View Organisation	Organisation Det	tails: 4593: M	lanual Pr	eparatio	n	
Details	Total Results: 2				(.	Add User
Access	Userid 🔺	Name	Account Type	Access Profile	Services	Status
Groups Access Profiles	4593PERSTEMPLATE	Manual Preparation Personalisation Template	individual		FreeDatabases, StandardLA, SubscriptionDatabases, Alerts	active
Users +		Manual	shared		<u>CustAdmin</u> , <u>FreeDatabases</u> , <u>StandardLA</u> , SubscriptionDatabases	active

The Create User Account screen is displayed.

NATIONAL LI	BRARY of AUSTRAL	.IA			
6 <sup>864</sup>			Search	<u>Loqout</u>   <u>Li</u>	<u>braries Australia</u>   <u>Help</u>
Organisatio	IES AUSTRALIA	administration Products		Welco	ome, Manual Preparation Manual Preparation
View	Create User Accou	unt (Step 1 of 2)			
Organisation	User Account Type				
Add User +	Organisation:	4593: Manual Preparation			
	Account Type:	shared 👻			
		Next > Cancel			
			<u>About Us</u>	Contact Us	Privacy Statement

Select the default "Shared" account type, and press Next

The Create a User Account screen displays. Fill out the form, and Save.

#### 24 | Section 2: Organisation Records

·**			Search   Logout   Libraries Australia   Hel
administr	ation Organisations	Access Groups Reports Export Products	Welcome, Melissa Hur Libraries Australia Administratio
Droanisation	Create A User Acco	ount (Step 2 of 2)	Fields marked with * must be completed
Add User	User Information First Name:* Last Name:* Email:* Address Line 1: Address Line 2: Town/Suburb: State: Country: Postcode: Vendor: Security		
	Password:* Repeat Password:* Secret Question: Secret Answer: Repeat Secret Answer:	Six-character minimum, at l	east one non-alpha character, no spaces
	Account Information Status: Organisation: Type: User id:* Access Profile: Template Account for Spawned Users: Notes:	active 4593: Manual Preparation shared None	*
	Services:	CustAdmin (This access group allows users accest FreeDatabases (This access group gives you acce Bibliographic Database, PictureAustralia, Arrow (Austr Canada Institute for Scientific and Technical Informatio Consortium of (British) University Research Libraries (I Technology (HKUST), Library of Congress Catalogue	ss to change their Customer details and Permissions.) ess to all the free databases which include National alian academic research), British Library Catalogue, on (CISTI), Chinese University of Hong Kong (CUHK), CURL), Hong Kong University of Science and (LC) and University of Hong Kong (HKU).)

The minimum services required for a user account to work is Standard LA, and at least one of the database services (either FreeDatabases or SubscriptionDatabases)

#### 2.5.2 Setting up personal accounts or personalisation

From the shared account such as the one above, your library staff and/or users will be able to set up personal accounts. Personal accounts will enable them to:

- save and download records,
- save queries,
- use enhanced requesting

In the Shared account, there are two different options for setting up personalised accounts.

- The service "Personalisation" enables a user to create a personal account from the shared account. However, the user must be logged on to a computer that is already signed on using the shared account signon that the personal account is created from;
- The service "Independent Personalisation" enables a user to use their personal account from any internet connected computer.

Once a template has been setup and one of these options is selected in the shared account, a user can log in to the shared account in Libraries Australia Search, and set up their own 'personal' signon.

Contact the Libraries Australia helpdesk to have either of these services setup on your account with the following information

- the signon that you would like the personal accounts created from
- the services that you would like the personal accounts to have access to.

	N	ATIONAL LIBRAR	Y OF AUSTRA	LIA
libraries aus	stralia	arch Results Browse		Help Contactus Aboutus L TESTER12 (shared) ▼
	Sin	nple Advanced Command	Search history	
Simple search	Login to you	ur personal account, or create one now	get the most out of Libraries Au	stralia, more info
Limit to		L		
Туре	Text	Sound & Music	Visual	Accessible
Australian  Online  Government  Conference  Held in Australia	<ul> <li>Books</li> <li>e-Books</li> <li>Journals</li> <li>Newspapers</li> <li>Manuscripts</li> <li>Theses</li> </ul>	Musical sound Mon musical sound Interviews Printed music Talking books	<ul> <li>Pictures</li> <li>Film/Video</li> <li>DVD</li> <li>Maps</li> </ul>	Computer files Braille Large print Talking books
Search in				
National Bibliographic Databa     More databases	se (ANBD) 📄 OCLC W	forldCat	Te Puna (New Zealand NE	D)

If you already have a personal account, you can log in to it from this screen.

If you wish to create a personal account, you can select the "Create one now" option.

The Create Your Personal Libraries Australia Account screen will be displayed.

#### 26 | Section 2: Organisation Records

e search	Search	Results	Browse		
	Favourite	e libraries	Create a personal account		
Create a personal a	account				
you have your own Libraries	Australia account you can:				
Save records to a persona     Save search queries to a     Create alerts to receive no     Choose your own favourit	al folder personal folder otifications of new items on your topics e libraries	(if your libra	ry has allowed access to this function)		
Jsername and passwo	ord details				
Given name *	Given name				
Family name *	Family name				
Username *	Username	Six-chara	cter minimum		
Password *	*******	Six-chara	cter minimum, at least one non-alpha character, no spaces		
Retype password *	******				
orgotten password de	etails				
Secret question *	[Select One]	Used to id	lentify your account if you forget your password		
Secret answer *	******				
Email address *	Email address	Will only b	be used to email your username to you, or a link to reset your p	assword	

Once the record is saved, a confirmation message will be displayed.

The user record is added to the list of users in Libraries Australia Administration.

The Libraries Australia Search Manual contains information about how personal accounts can be used to simplify searching, create and manage alerts, save records and queries, and request items using enhanced requesting.

#### 2.5.3 IP Authentication

IP authentication allows seamless signing on to Libraries Australia without a using a signon and password.

To set up IP authenticated access for users, select UserID that you would like users to use. Then click on the Add IP Account button on the User Account Details screen.

librario	es aus	stralia		<u>Search   Logout   Libranes Australia   Heir</u> Welcome, Melissa Hun
administr	ation	Organisations	Access Groups Reports Export Products	Libraries Australia Administration
	User		N MANUTAL	
ransisation	User A	Account Deta	IIS: MANUAL	
earch	User In	formation		
iew	User id:	£	MANUAL	Change Password Edit
rganisation	First Na	ime:	Manual	
iew User	Last Na	me:	Preparation	
Details +	Email:		RISAdmin.test@nla.gov.au	
Preference	Address	s Line 1:		
Profile	Town/Suburb:			
Authorisation Check	State:			
User Search	Country	<i>r</i> :		
	Postcoo	de:		
	Vendor:		No	
	Accou	nt Information	1.	
	Status:		active 🗸	
	Organis	ation:	4593: Manual Preparation	
	Type:		shared	
	Access	Profile:		
	Secret (	Question:		Change Secret Question
	From A	micus:	false	
	Spawn	Template User:		
	Notes:			
	IP Acco	unts:	None	Add IP Account
	Service	s:	<ul> <li><u>CustAdmin</u></li> <li><u>FreeDatabases</u></li> <li><u>StandardLA</u></li> <li><u>SubscriptionDatabases</u></li> </ul>	

ew	Add An IP Account			Fields marked with * must be completed
reate IP , ccount	Userid: IP Range Low boundary:* IP Range High boundary:* Notes:	MANUAL eg. (192.168.0.1)	_	

Enter details of your library's IP range, and Save the record.

Note: If you have a single IP address, enter the IP address in both the Low and High Range boxes.

You can have as many IP addresses on a single signon as you need but an IP address or range can only be added to <u>one</u> signon.

### 2.6 Charges

Libraries can view the charges accrued by their organisation for paid database searching, products etc.

To view charges, select Charges from the left hand menu of the Organisation Details screen.

NATIONAL LI	BRARY of AUSTRALI	A	the second se
1044			<u>Search</u>   <u>Logout</u>   <u>Libraries Australia</u>   <u>Help</u>
Organisatio	ies australia	administration Products	Welcome, Manual Preparation Manual Preparation
	Organisation Detail	s: 4593: Manual Preparation	
View Organisation	76: National Library of Australian 1516: Libraries Australia	alia a Administration	
Details +	4593: Manual Pre	paration	
Hierarchy	Organisation		
Access Groups	ID:	4593	Edit Add Child
Access	Name:	Manual Preparation	
Profiles	Display Name:		
Users	Billing Name:	Manual Preparation	
Charges	Parent Organisation:	1516: Libraries Australia Administration	
Contacts	Status:	active	
	NUC:		
	OCLC Library Symbols		

#### The Charges screen is displayed:

NATIONAL LI	BRARY of A	USTRALIA Talia adm	inistration		<u>5</u> e	<u>earch   Loqout    </u> Welc	<u>Libraries Australia</u>   <u>He</u> come, Manual Preparatio Manual Preparatio
View Organisation Details	Organisati Pending C Total Results: 1	on Details: 459 harges	93: Manual Preparation				
Hierarchy	Code 🔺	Туре	Chargeable Item	Start Date	Billing Date	Rate	Quantity
Access Groups Access	35884 Note: All charge	Subscription es displayed are GST	Annual Subscription: Specials Tier 1 exclusive	06/06/2011	01/07/2011	\$350.00	1
Profiles Users Charges					Abou	ut Us Contact Us	Privacy Stätement

## 2.7 Contacts

The Contacts records list a number of people in a library that can be contacted for various functions. Each library (including branch libraries) can have their own contacts record.

The primary contact is the main contact used by Libraries Australia staff to get in touch with the library. Other contacts are Administration and Record Import Service contacts.

librar	ies australia	administration	Welcome, Ma	nual Preparation	F D
Organisati	ons Reports Import Expo	rt Products	Ma	inual Preparation	) 
/iew	Organisation Deta	ails: 4593: Manual Preparation			
rganisation	Primary Contact				
Details	Name:		Edit	Remove	
Hierarchy	Job Title:	Librarian			
Access	Address Line 1:	1 James Street			
Groups	Town/Suburb:	CANBERRA			
Access	State:	ACT			
Profiles	Country:	AUSTRALIA			
Users	Postcode:	2601			
Charges	Email:	manual@noemail.com.au			
Contacts +	Date Created:	07 February 2011 13:33			Audit
	Created By:	MANUAL			inform
	Date Last Updated:				
	Updated By:				
	Administration Co	ntact			
	None			Add	
	First Import Servio	ce Contact			
	None			Add	
	Second Import Se	rvice Contact			
	None			Add	

Libraries are strongly encouraged to keep Contacts up to date. All data in the contacts record can be added or edited by the Customer Administrator of a library, or by Libraries Australia staff.

#### 2.7.1 Adding and Editing Contacts

From the Organisation Details record, customer administrators can opt to create or edit the Contacts record. To do this, select Contacts from the menu bar on the left of the screen:

#### **30** | Section 2: Organisation Records

NATIONAL LI	IBRARY of AUSTRALI	A	
-0°4			<u>Search   Logout   Libraries Australia   Hel</u>
Organisatio	ies australia Reports Import Export	administration Products	Welcome, Manual Preparation Manual Preparation
View Organisation	Organisation Detail 76: National Library of Austral	s: 4593: Manual Preparation	
Details +	4593: Manual Pre	paration	
Hierarchy	Organisation		
Access	ID:	4593	Edit Add Child
Access	Name:	Manual Preparation	
Profiles	Display Name:		
Users	Billing Name:	Manual Preparation	
Charges	Parent Organisation:	1516: Libraries Australia Administration	
Contacts	Status:	active	
	NUC:		
	OCLC Library Symbol:		

The contacts screen will be displayed. If there is no contact record, select the Add button on the right hand side of the Contacts screen.

First Import Service Contact None Second Import Service Contact	None	(
None Second Import Service Contact	First Import Service Contact	
Second Import Service Contact	None	
	Second Import Service Contact	
None	None	

A blank edit screen is displayed. Enter details into the blank form, and Save. The fields with a star (\*) are mandatory fields.

Organisatio	ns Reports Export P	roducts	wangar Frebaran
View Draanisation	Create Organisatio	on Contact	Fields marked with * must be completed
Add Contact 🔸	Type: Name: Job Title: Address Line 1:' Address Line 2: Town/Suburb:' State:' Country:' Postcode:' Email: ' Phone: Fax: Notes:	4333, Marida Preparation         Primary Contact	

When you have finished Save the record.

If there is an existing contact, select the Edit button, and the Edit screen is displayed.

libra	ries austra	lia administration	Bearch   Logoui   Libraries Australia   Heir Welcome, Manual Preparation
Organisati	ions Reports Export	Products	Manual Preparation
	Organisation Deta	ills: 4593: Manual Preparation	
view Organisation	Primary Contact		$\frown$
Dataile	Name:		Edit Remove
L'estanta	Job Title:	Librarian	$\smile$
Hierarchy	Address Line 1:	1 James Street	
Access Groups	Town/Suburb:	CANBERRA	
Access	State:	ACT	
Profiles	Country:	AUSTRALIA	
Users	Postcode:	2601	
Charges	Email:	manual@noemail.com.au	
Contacts +	Date Created:	07 February 2011 13:33	
."	Created By:	MANUAL	
	Date Last Updated:		
	Updated By:		
	Administration Co	ntact	
	None		Add

# 32 | Section 2: Organisation Records

			Search	I   Logout   Libraries Australia   Help
libra	ries austra	administration		Welcome, Manual Preparation Manual Preparation
Organisatio	ons Reports Export F	Products		Trainage 1 is parallel
	Edit Organisation	Contact		
liew			Fields	marked with * must be completed
)rganisation	Organisation:	4593: Manual Preparation		
lit Contact 🔸	Туре:	Primary Contact		
	Name:			
	Job Title:	Librarian		
	Address Line 1:*	1 James Street		
	Address Line 2:		· · · · · · · · · · · · · · · · · · ·	
	Town/Suburb:*	CANBERRA		
	State:*	ACT		
	Country:*	AUSTRALIA		
	Postcode:*	2601		
	Email: *	manual@noemail.com.au	9	
	Phone:			
	Fax:			
	Notes:			-
		Satura Canad	à	
		Jave Cancel		

Edit the fields that require updating and when you have finished, Save the record.

# Section 3: Reports

Customer administrators can generate and access reports on usage of Libraries Australia services.

There are two types of reports:

- Organisation Activity Reports
- User Activity Reports

You can generate both types of reports in Summary or Detail view.

The Summary view provides information on how many bibliographic, authority and holdings records were added, deleted and updated and also how many failed to load, the number of LADD requests that were processed and how many subscription and pay-per-search database searches were performed.

bra	ries	iustr	alla	admir										Williamu, Ma	ingal Propana Ingal Prepara
Organisa	tions Report	s Export	Products				-	_	_						
	Gener	ate a Rep	iort												
	in order t	n nenerate :	a report fill o	wit the for	m helmu a	nd click "Ge	inerate reno	T							
	order i	e generatore i	a report in t	rat inte ton	a solon a	ing then Of	and one repu								
	Organis	ation Numb	er 4	593 💌											
	User ID		In	ANUAL .	-										
	Report		T	laer Activi	ty Report										
	Report	Type	6	Summary	•										
	Report	Format	Ð	iTML (Vie	w now) 💌	1									
Start Date		J	anuary 20	11 💌				1							
	End Dat	e	1	anuary 20	))) <u>×</u>										
						1	jorverate reg	port							
	Summa	iry Activit	y Report												
	User		M	ANUAL											
	Usage 1	or January.	2011												
		Bibliograp	hic Records	H		Authority	Records	e		Hold	lings		LADO Acimity	Searching	Activity
	Added	Deleted	Updated	Failed To Load	Added	Deleted	Updated	Failed To Load	Added	Deleted	Updated	Failed To Load	Requests	Subscription Databases	Pay Per Search Databases

The Detail view details the specific databases searched, the records added in various ways to the ANBD, and the number document delivery requests created.

Include a Research			-	eleted			Update	d		Failed To
Client	Import	Total	Client	Import	Total	Client	Impor	1 Tot	al	Impo
,264	0	369	165	0	165	562	0	.56	5	0
Records										
Added			Delated	1			Updated			Failed To I
Import	Total	Client	Import	T	Hal :	Client	Import	Total		Impor
0	0.	D	α		σ	0	0	0		0
Added	10		Defet	d			Update	ed		Failed
Client I	mport Total	Client	Import	Web	Total	Client	Import	Web	Total	Im
400	0 450	165	0	0	165	278	0	1	279	
a Antivity										
-	Subscription Date	bases		1			Pay Per Sea	rch Dulabase	uș	
т	EPUNA	SNUC	Total		OCLC	SCIP10		APAIS	RL	6
	0	2	2827		Ó	Ó		0	26	7
sviky										
	200 Records Added Import 0 Added Client I 400 0 Activity 0 T 1 Birliy	Added  Mayort Tetal  Added  Mayort Tetal  Added  Client Import Tetal  400 0. 450  Add0 0. 450  Add0 0. 450  Add0 0. 450  Add0 0. 450  Boully  Subscription Dele  Client Information  Clien	Added Client Import Total Client 0 0 0 Added Client Import Total Client 400 0 450 165 Added 165 Added 20 Added	Added Deleted Import Total Client Import Client Import Total Client Import Added Deleted Client Import Total Client Import 400 0 450 165 0 g Activity Subscription Deleberes TEPUNA SNUC Total 0 2 2657 EWilty	Added     Deleted       Import     Tetal       Import     SNUC       Import     SNUC       Import     2       Import     SNUC       Import     SNUC       Import     SNUC       Import     SNUC       Import     SNUC       Import     SNUC       Import     SNUC	Added     Deleted       Import     Tetal       0     0       0     0       0     0       0     0       Added     Deleted       0     0       0     0       0     0       0     0       0     0       0     0       0     0       0     0       0     0       0     450       165     0       0     165       0     165       0     70       0     165       0     2       0     2       0     2       0     2       0     2       0     2       0     2       0     2       0     2       0     2       0     2       0     2       0     2       0     2	Added     Deleted       Import     Total       O     O	Added     Deleted     Updated       Import     Tetal     Client     Import     Tetal     Client     Import       0     0     0     0     0     0     0       Added     Deleted     Updated       0     0     0     0     0       Added     Deleted     Updated       Added     Deleted     Updated       0     0     0     0     0       Added     Deleted     Update       Client     Import     Tetal     Client       400     0     450     185     0     0       g Activity     Subscription Delebases     Pay Per Sex       0     12     2827     0     0       00     2     2827     0     0	Added     Deleted     Updated       Imagert     Tetal     Client     Imagert     Tetal       0     0     0     0     0     0       Added     Deleted     Updated       0     0     0     0     0       Added     Deleted     Updated       0     0     0     0     0       Added     Deleted     Updated       Client     Import     Tetal     0       400     0     450     165     0     185       2     0     185     278     0     1       g Activity     Subscription Belabases     Pay Per Search Delabases     Pay Per Search Delabases       0     2     2827     0     0     0	Added     Deleted     Updated       Import     Total     Client     Import     Tetal       0     0     0     0     0     0       Added     Deleted     Updated       Client     Import     Total     Client     Import       400     0     450     165     0     165       Subscription Delebases     Pay Per Search Delebases       0     2     2807     0     0       0     2     2807     0     2     25

To access reports, select the Reports tab at the top of the Libraries Australia Administration Screen. Note that you can only view reports for your organisation.



Organisation Details: 4593: Manual Preparation

The reports page displays:

NATIONAL LIBRARY of AUSTR	ALIA	
	Search   Lodout   Libraries Australia   Help	
Organisations Reports Export Proc	a. administration	Wéléome, Manual Preparabon Manual Preparabon
Generate a Report In order to generate a repor	t, fill out the form below and click "Generate	a report"
Organisation Number	4593 💌	
User ID	MANUAL	
Report	User Activity Report 📃	
Report Type	Summary 💌	
Report Format	HTML (View now)	
Start Date	January 2011 💌	
End Date	January 2011 💌	ite report
		About Us Contact Us Rilvacy Statement

# 3.1 User Activity Reports

#### **3.1.1** How to perform a User Activity report

To perform a User Activity report, on this screen:

- select the user you would like to run a report on
- select User Activity Report from the Report drop down box.
- select either Summary or Detail from the Report Type drop down box. Ignore the Format box (reports are only in HTML at present).
- Enter the period you want the report to cover.

**Note**: reports for the current month are not available until the beginning of the next month.

Also note that both Start and End dates in this example are June 2010. This will cover all activity from 1 June to 30 June inclusive.

When all parameters have been set, select the Generate report button to generate the report.

#### 3.1.2 Organisation Activity Reports

Organisation Activity reports are generated in the same way as User Activity reports;

- select Organisation reports from the Report drop down menu,
- select the type of report you would like to view, and
- the period you would like the information for and
- select the Generate report button:

Crganisations Repor	australi	a administration		Welcome, Manual Preparation Manual Preparation
Gener	ate a Report	t fill out the form below and click "Ger	erate renorf	
Organi User ID Report	sation Number	4593 I MANUAL I		
Report Report	Type Format	Detail		
Start D End Da	ate te	January 2011 🗾 January 2011 💌		

Summary Activity Re	port														
Organisation 4183	: Utopia U	Iniversity Li	brasy												
Usage for November, 200	6														
	1-1-1	Bibliograp	hic Records			Authorit	y Records	_		Hal	dings		LADD Activity	Searching	Activity
	Added	Deleted	Updated	Failed To Load	Added	Deleted	Updated	Failed To Load	Added	Deleted	Updated	Failed To Load	Requests	Subscription Databases	Pay Per Search Databas
76 : National Library of Australia	6615	184	9235	168	0	0	0	0	601	192	440	0	0	1222	378
user1	0	0	0	0	0	0	0	0	0	0	0	0	0	564	2
user2	0	0	0	D	0	0	0	0	0	0	a	0	0	0	0
user3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
user4	0	0	0	α	0	0	0	D	0	0	0	0	0	0	0
user5	Û	0	0	0	0	0	0	0	0	0	0	0	0	0	0
user6	0	0	0	D	٥	0	0	D	0	0	0	0	D	0	D
user7	0	0	0	0	0	0	Ó	0	0	0	0	0	0	0	0
usei8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
user9	0	0	D	D	D	0	0	0	σ	0	σ	0	0	U	0
user10	6134	0	8435	168	0	0	0	0	0	1	-1	0	0	23	0
user11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
user12	0	0	0	0	0	0	0	D	0	0	0	0	0	0	0

This report summarises all transactions for each of the LA logins linked to the library, including all transactions for different sub-organisations. The total of activity for the library is at the top of the table.

The Organisation Detail Activity Report contains much more information, such as the various methods of record contribution, and the various databases searched, and document delivery activity. The total of activity for the library is at the top of the table.

Detail Activity Report											
Organisation 4183 U	topia Unive	rsity Library									
Usage for November											
Cataloguing Activity											
Bibliographic Records											
		Ac	lded			Deleted			Updated		Failed To Load
User/Org	Web	Client	Import	Total	Client	Import	Total	Client	Import	Total	Import
4183 Utopia University Library	148	333	6134	6615	184	0	184	800	8435	9235	168
user 1	0	0	0	0	0	0	0	0	0	0	0
user 2	0	0	0	0	0	0	0	0	0	0	0
user 3	0	0	0	0	0	0	0	0	0	0	0
user 4	0	0	0	0	0	0	0	0	0	0	0
user 5	0	0	0	0	0	0	0	0	0	0	0
user 6	0	0	0	0	0	0	0	0	0	0	0
user 7	0	0	0	0	0	0	0	0	0	0	0
user 8	0	0	0	0	0	0	0	0	0	0	0
user 9	0	0	0	0	0	0	0	0	0	0	0
user 10	0	0	6134	6134	0	0	0	0	8435	8435	168
user 11	0	0	0	0	0	0	0	0	0	0	0
user 12	0	0	0	0	0	0	0	0	0	0	0
LADD Activity											

User/Org	Requests
4183	0
userdocdel1	0
userdocdel2	0
userdocdel3	0
## Section 4: Record Export Service (RES)

### 4.1 What is the Record Export Service?

The Libraries Australia Record Export Service (RES) enables libraries/organisations to download MARC records from Libraries Australia, via the Internet, for loading into a local library system.

Records can be identified for downloading by adding, editing or deleting holdings in the Cataloguing Client or Web Cataloguing form, or by using the 'Export' button in Libraries Australia Search.

RES Files containing MARC records can be collected from the Libraries Australia Administration website.

#### 4.1.1 Test Files

Before your library/organisation can sign up to the Libraries Australia Record Export Service it is best that you try loading a test file to ensure that the output records are compatible with your local system. Test files are available for download from the Libraries Australia Administration page once you have logged in using your library's/organisation's Customer Administrator logon. If you don't have a signon with Customer Administration or you can't see the 'Export' tab, contact the Libraries Australia Help Desk.

1. Log in to Libraries Australia Administration using your organisation's Customer Administrator Login ID and password.

Login to Libraries Australia Administration						
User id:						
Password:						
Login Forgotten your password?						

2. Click on the "Export" tab towards the top of the screen.

NATIONAL LIBR	ARY of AUSTRALIA
0993	
librarie	s australia administration
Organisations	Access Groups Reports Import Export Products

The "About" screen will display, providing some detail about the Record Export Service.

3. Click on the 'Test files' link



There are three different types of file available:

- unblocked.kin This is a file in MARC 8 coding in an unblocked format. It should suit
  most customers with a MARC8 system. In this format the output is not presented in
  blocks as with the unspanned format. The records appear in MARC format following on
  one after the other.
- unblocked-utf8.kin This is a file in Unicode coding in an unblocked format and will suit most customers with a Unicode system.
- unspanned.kin this is a MARC21 file in MARC 8 coding in an unspanned format and will be rarely used. In unspanned USMARC files, each block of 2048 characters consists of no more than one logical record. If the record is longer than 2048 characters it continues into the next block. The next logical record will start in a new block.
- 4. Select the file type which is compatible with your local system and click the 'Download file' button.

Ith want as a shart in	
IIDraries australia administration	Veicome, Manual Prepara
Organisations Reports Export Products	Manual Prepar
About Test files Register	
Record Export Service Test Files Available For Downl	oad
To trial downloading RES records into your library system you can use i	pur free test files.
To trial downloading RES records into your library system you can use in Records are output in MARC21, with MARC8 or LINICODE character en	our free test files.
To trial downloading RES records into your library system you can use o Records are output in MARC21, with MARC8 or UNICODE character en the same 31 records.	our free test files. coding, and the files are available in unblocked and unspanned output formats. Each test file contains
To trial downloading RES records into your library system you can use o Records are output in MARC21, with MARC8 or UNICODE character en the same 31 records. If you are unsure which output form <del>at to choose</del> , please check with you	our free test files. coding, and the files are available in unblocked and unspanned output formats. Each test file contains system contact.
To trial downloading RES records into your library system you can use of Records are output in MARC21, with MARC8 or UNICODE character en the same 31 records. If you are unsure which output form <del>at to choose</del> please check with your <b>Select a test file to save to Select one your computer:</b>	our free test files. coding, and the files are available in unblocked and unspanned output formats. Each test file contains system contact. &
To trial downloading RES records into your library system you can use of Records are output in MARC21, with MARC8 or UNICODE character en the same 31 records. If you are unsure which output former to choose please check with your <b>Select at est file to save to Select one your computer:</b>	our free test files. coding, and the files are available in unblocked and unspanned output formats. Each test file contains system contact.
To trial downloading RES records into your library system you can use of Records are output in MARC21, with MARC8 or UNICODE character en the same 31 records. If you are unsure which output form <del>at to choose</del> please check with your <b>Select atest file to save to Select one</b> <b>your computer:</b> Download file	our free test files. coding, and the files are available in unblocked and unspanned output formats. Each test file contains system contact. &

The export files are given the ".kin" extension as a unique identifier to distinguish them from any other files you may have already saved on your computer. As such, Windows will not have associated any program at all with them. Because they aren't associated with a program, double clicking on the files will not open any relevant program to read them. To view these files you need a MARC reader. Using whatever software you normally use to view MARC records, open the various "\*.kin" files. You can find out more about the MARC standard library format here: <u>http://www.loc.gov/marc/</u>.

There are various MARC readers and tools available here: <a href="http://www.loc.gov/marc/marctools.html">http://www.loc.gov/marc/marctools.html</a>

Once you have successfully uploaded the test file to your local system you can register for RES.

#### 4.1.2 Selecting Records for RES

Records are selected for download by:

- adding, modifying or deleting a holding when using the Libraries Australia Web Input screen
- adding, modifying or deleting a holding or using the 'Export Record' button when using the Libraries Australia Holdings Update screen
- adding, modifying or deleting a holding when using the Libraries Australia Cataloguing Client
- selecting the 'Export Record' button when using Libraries Australia Search

#### 4.1.3 How do I register for RES?

**Note**: Before you register for RES, it is recommended that you try downloading some test files. See the <u>Test Files</u> section for more information

If you would like to have access to the Record Export Service you must complete the following registration steps:

- 1. Log in to Libraries Australia Administration using your organisation's Customer Administrator Login ID and password.
- 2. Click on the "Export" tab towards the top of the screen.

NATIONAL LIBR	ARY of AUSTRALIA
librarie	s australia administration
Organisations	Access Groups Reports Import Export Products
	<u> </u>

The "About" screen will display, providing some detail about the Record Export Service.

3. Click on the "Register" button to display the Record Export Service registration form.

**Note**: If you have any difficulty with the terms on the form please use the "Help" link located in the top right hand corner of the screen.

Search | Loqout | Libraries Australia | Help

4. Fill out your "Record Export Service Requirements". This information refers to the details of how your files will be created.

Record Export Servic	e Requirements
Actions to trigger record downloading:	<ul> <li>Export record</li> <li>Add holding</li> <li>Update holding</li> <li>Delete holding</li> </ul>

- a. Actions to trigger record downloading You may specify more than one type of action
  - i. Export Records This option allows you to trigger a record for download without modifying the holdings.
  - ii. Add Holdings Trigger a record for download any time a holding with you library's NUC is added.
  - iii. Update Holdings Trigger a record for download any time a holding with you library's NUC is updated.
  - iv. Delete Holdings Trigger a record for download any time a holding with you library's NUC is deleted.

**Note**: Records triggered by action on the holdings will always go to the associated library/organisation that owns the NUC, regardless of who the record was triggered by. Therefore, if your library/organisation does not have a NUC and you select Add Holdings and/or Update Holdings and/or Delete Holdings, then any records that are triggered by these actions will not appear in your RES file, but in the file for the NUC owner. Export records will go to the organisation that triggered it.

- b. Character (Unicode) Encoding Select either Yes or No
- c. Output Format Select either
  - i. Unblocked format In this format the output is not presented in blocks as with the unspanned format. The records appear in MARC format following on one after the other.
  - ii. Unspanned format Each block of 2048 characters consists of no more than one logical record. If the record is longer than 2048 characters it continues into the next block. The next logical record will start in a new block.
- d. Maximum Record Length Select one of the options provided.

**Note**: If you don't know the details required for completion of the registration form, please contact your IT department or system vendor.

- 5. Record Collection Location This option enables you to have your RES records available for download by another library/organisation. You may wish to use this if you have external cataloguers or for parent-child library/organisation arrangements.
  - a. Records to go into the same location as those of another organisation? Select either Yes or No

- i. If you selected Yes, search for the NUC of the library/organisation you would like to be able to access the files.
  - Click on the Select Organisation button
  - Search for the library/organisation using their (Libraries Australia) number, their NUC symbol or their name.

Note: You can use a	a wildcard symbol (*) to search for a library/organisation's name.
	Search For An Organisation
	Search for:
	Organisation Name 💌 *attorney*
	Search

- b. Click on the organisation's number to confirm your selection.
- 6. Enter the details for the "Record Export Service Contact Person". This is the contact for Libraries Australia staff should we need to contact your library/organisation about RES.

**Note**: All fields relating to the Contact Person are mandatory.

- 7. Record any other important information about your library/organisation and/or your RES registration in the "Special Instructions" box.
- 8. Click on the "Next" button. You will then be asked to confirm your request.
- 9. Click on the "Submit" button on the confirmation screen.

Once your request is processed by Libraries Australia Record Export Service staff the Record Export Service contact person will receive an email.

#### 4.2 RES Download Schedule

Once you have been registered for RES, your preferred download times need to be set before you start to select records.

#### 4.2.1 How do I set/change my RES download schedule?

To update your "Download Schedule" details, follow these steps:

- 1. Log in to Libraries Australia Administration using your Customer Administrator login details
- 2. Click on the Export tab
- 3. Click on Download Schedule
- 4. Click on the Edit button
- 5. Modify your RES download schedule by checking or unchecking the boxes, as necessary.
- 6. Click on the Save button. Your RES download schedule has been amended and you will start to receive files as per your modifications.

#### 4.2.2 Where do I download RES files from?

Your RES files will be available for download from the Libraries Australia Administration website

- 1. Log onto Libraries Australia Administration
- 2. Click on the Export Tab
- 3. Click on the Files option
- 4. Select the file from the drop down menu.

Organisations Reports Export Products							
Files Download Schedule Past Downloads	Organisation Details Reports About Test f	iles					
Record Expert Service Files: Canter	Record Expert Service Files: Canterbury City Council Libraries: Canterbury City Council Library Service (279)						
Display Options							
1. View the titles of the records in this file:	2. View the transaction	3. Download the file:					
View record titles	View record titles  © Date/time						
C Download command							
○ Database record ID (AN)							
	View transaction report						

5. You can then either view the details of the RES file or download the file:

View the Titles of the Records in this File – This option shows an online listing of the Title and AN of the record/s.

View the Transaction Report – This option shows an online listing of the Request Date, Download Command, AN, Status and Note of the record/s. This report can be sorted by

Date/time

Download command or

Database Record ID (AN)

Download this File – open or save the file to your local computer/system.

Note: RES files are kept on Libraries Australia for 21 days before being deleted

#### 4.2.3 How often can I download RES files?

You can elect to pick up RES files up to 6 times a day, 7 days per week. Downloads can occur at 8.30am, 10.30am, 12.00pm, 2.00pm, 4.00pm and 6.00pm according to your chosen schedule.

**Note**: There is a cut off time for each download. The cut off may be up to 40 minutes before the official download time.

### 4.3 How do I change my RES contact details?

To update your "Record Export Service Contact Person" details, follow these steps

- 1. Log in to Libraries Australia Administration using your Customer Administrator login details
- 2. Click on the Export tab
- 3. Click on Organisation Details
- 4. Click on the Edit button
- 5. Modify the "Record Export Service Contact Person" details as required
- 6. Click on the Save button. Your "Record Export Service Contact Person" details have now been amended.

Should any Libraries Australia staff need to contact your library/organisation about RES, they will use these contact details.

#### 4.4 RES Reports

There are two types of reports available to RES users, a Transaction Event Report and a User Authorisation Report. The reports are only available online.

libraries australia administration								
	Organisations Reports Export Products							
Files   Download Sc	chedule Past Downloads Org	ganisation Details	Reports About Test files					
Reports: Canter Transaction Eve	bury City Council Librarie	es: Canterbury C User Author	City Council Library Service (279) risations Report					
Start date: (dd/mm/yyyy)	25/06/2007 15:12:42	Sort by:	O User Id					
End date: (dd/mm/yyyy)	26/06/2007 15:12:42		Generate report					
Request triggers:	Export record							
	Add holding							
	Update holding							
	Delete holding							
Sort by:	<ul> <li>Database record id</li> </ul>							
	O Date/time							
	Generate report							

#### 4.4.1 Transaction Event Report

This report can be used to summarise RES information on some or all of the request triggers, within a specific date range and can be sorted either by database record ID (AN) or by date/time.

Fransaction Event Report: University of Canberra Library (112)					
Files Download Schedule Pas	t Downloads Organisation Details	eports			
)ate range: 25/06/2007 15:51:40 - 2	26/06/2007 15:51:40				
Request Triggers: Export, Add, Upo	late, Delete				
Request Date	ANBD Number	Request Trigger	File Name	Status	Note
26/06/2007 11:33:28	000008370367	Holding added	20070626-1200	processed	
25/06/2007 14:47:59	000014067600	Holding added	20070626-0830	processed	
25/06/2007 14:39:53	000023097232	Holding added	20070626-0830	processed	
26/06/2007 11:09:53	000026215258	Holding added	20070626-1200	processed	
25/06/2007 12:31:50	000040217913	Holding added	20070626-0830	processed	
25/06/2007 11:56:24	000040706061	Holding added	20070626-0830	processed	
25/06/2007 11:44:17	000040707356	Holding added	20070626-0830	processed	
25/06/2007 14:50:22	000040954961	Holding added	20070626-0830	processed	
25/06/2007 15:09:09	000041100726	Holding added	20070626-0830	processed	

#### 4.4.2 User Authorisation Report

This can be used to report on the users authorised to triggering records for RES. The report can be sorted by either UserID or by Surname.

User Authorisations Report: Libraries Australia Database Services (1622)						
Files Download Schedule Past Downloads Organisation Details Reports						
Userid	Name	RES Manager				
ACHAN	NBD Staffer	yes				
AKINNBD	NBD AKIN					
BDEWHURST	BDEWHURST Basil Dewhurst					
BRAJAPAT	BEMAL RAJAPATIRANA yes					
EMCKNIGHT Prin McKnight yes						

### 4.5 Troubleshooting Common Problems

#### 4.5.1 I have forgotten my Customer Administrator Login...

Please contact the Libraries Australia Help Desk at <u>nla.gov.au/librariesaustralia/contact</u>.

#### 4.5.2 I don't have a Customer Administrator Login...

Please contact the Libraries Australia Help Desk at <u>nla.gov.au/librariesaustralia/contact</u> specifying which of your organisation's logins you would like to give Customer Administrator access. Or you may like to request that a new login be created for the Customer Administrator.

#### 4.5.3 A record is missing....

Things to check:

1. What username did you use?

Check that the username that you are using is connected to the library/organisation that is registered for RES.

If the record was triggered by an external cataloguer, it may be possible that they have logged on as someone else and the record has been triggered for another organisation. To prevent this from happening, ask the cataloguer to ensure that the welcome message in the top right hand corner of Libraries Australia Search is correct when adding/updating holdings or exporting records.

2. How did you trigger the record?

Adding, updating or deleting holdings will not trigger a record to download if these actions are not set as triggers. Check your "Record Export Service Requirements" to make sure that all required triggers have been checked.

Records triggered by action on the holdings will always go to the associated parent library/organisation that owns a NUC, regardless of who the record was triggered by. Therefore, if your library/organisation does not have a NUC and you trigger a record by selecting Add Holdings and/or Update Holdings and/or Delete Holdings, then any records that are triggered by these actions will not appear in your RES file, but in the file for the NUC owner. Export records will go to the organisation that triggered it.

3. What time did you trigger the record?

There is a cut off time for each download and if the record was triggered shortly before the file was created, it could have missed the load. The times for RES downloads are 8.30 a.m., 10.30 a.m., 12 noon, 2.00 p.m., 4.00 p.m. and 6.00 p.m, however, the cut off may be up to 40 minutes before the official download time.

Run a <u>Transaction Event Report</u> (see 4.4.1) for the day that the record was triggered to see what time it was triggered and which file it is be in. It may be that, due to the cut off times for the RES downloads, the record may be in a different download to the one you anticipated.

If you still cannot find a solution to the problem that you are experiencing, log off and on again to Libraries Australia and re-trigger the record. Then check the next RES download file to see if the record comes through. If it does not, please contact the <u>nla.gov.au/librariesaustralia/contact</u>.

#### 4.5.4 My file isn't there.....

Things to check:

1. What username did you use?

Check that the username that you are using is connected to the library/organisation that is registered for RES.

If the record was triggered by an external cataloguer, it may be possible that they have logged on as someone else and the record has been triggered for another organisation. To prevent this from happening, ask the cataloguer to ensure that the welcome message in the top right hand corner of Libraries Australia Search is correct when adding/updating holdings or exporting records.

2. Download schedule.

Check the download schedule; there might not be a file scheduled for the time the customer expects.

3. What time did you trigger the records?

There is a cut off time for each download and if the records were triggered shortly before the file was created, they could have missed the load. The times for RES downloads are 8.30 a.m., 10.30 a.m., 12 noon, 2.00 p.m., 4.00 p.m. and 6.00 p.m, however, the cut off may be up to 40 minutes before the official download time.

Run a <u>Transaction Event Report</u> (see 4.4.1) for the day to see if any records were triggered. Check your "Record Export Service Requirements" to make sure that all required triggers have been checked. If there are no triggers, a file will not be created. It may be that, due to the cut off times for the RES downloads, the records may appear in a different download file to the one you anticipated.

If you still cannot find a solution to the problem that you are experiencing, log off and on again to Libraries Australia and re-trigger the record. Then check the next RES download file to see if the record comes through. If it does not, please contact the <u>nla.gov.au/librariesaustralia/contact</u>.

#### 4.5.5 My files have the wrong records in them...

Things to check:

1. What username did you use?

Check that the username that you are using is connected to the library/organisation that is registered for RES.

If the record was triggered by an external cataloguer, it may be possible that they have logged on as someone else and the record has been triggered for another organisation. To prevent this from happening, ask the cataloguer to ensure that the welcome message in the top right hand corner of Libraries Australia Search is correct when adding/updating holdings or exporting records.

2. How did you trigger the record?

Adding, updating or deleting holdings will not trigger a record to download if these actions are not set as triggers. Check your "Record Export Service Requirements" to make sure that all required triggers have been checked.

Records triggered by action on the holdings will always go to the associated parent library/organisation that owns a NUC, irregardless of who the record was triggered by. Therefore, if your library/organisation does not have a NUC and you trigger a record by selecting Add Holdings and/or Update Holdings and/or Delete Holdings, then any records that are triggered by these actions will not appear in your RES file, but in the file for the NUC owner. Export records will go to the organisation that triggered it.

If you still cannot find a solution to the problem that you are experiencing, log off and on again to Libraries Australia and re-trigger the record. Then check the next RES download file to see if the record comes through. If it does not, please contact the <u>nla.gov.au/librariesaustralia/contact</u>.

#### 4.5.6 I can't download my file into my local system...

#### Things to check

1. Local library settings.

If the record is in the file, but it isn't being loaded properly into your local system, check your local system settings for tag exclusions, or talk to your IT department.

If you still cannot find a solution to the problem that you are experiencing, log off and on again to Libraries Australia and re-trigger the record. Then check the next RES download file to see if the record comes through. If it does not, please contact the nla.gov.au/librariesaustralia/contact.

#### 4.5.7 Libraries Australia Helpdesk

If you are experiencing any problems with RES that are not covered in this manual, please contact the Libraries Australia helpdesk on 1800 026 155 or <u>nla.gov.au/librariesaustralia/contact</u>.

## Section 5: Record Import Service (RIS)

### 5.1 What is the Record Import Service (RIS)

The Libraries Australia Record Import Service enables Libraries Australia customers to send files of bibliographic and/or holdings records to the ANBD. Files are sent to Libraries Australia by uploading from the RIS website or by using the internet file transfer protocol (FTP).

Please note, files uploaded from the website mustn't be larger than 10Mb.

RIS supports three different contribution levels, each of which uses a combination from five different data formats.

#### **Contribution Level A**

Bibliographic upload - Full MARC

Those libraries that consistently contribute quality records to the ANBD may be assigned a higher contribution level (Contribution Level A) which allows them to update database records that have been contributed online or via the Record Import Service. Following cataloguing activity carried out on their local system, these customers can upgrade abbreviated records to full level, correct typographical errors, update obsolete headings, delete records etc. Their records will overlay corresponding ANBD records, apart from some core data elements in the database record. The records must meet certain quality criteria to prevent poorer records overlaying good quality database records.

Contribution Level A files may contain delete status records which will delete bibliographic data from the ANBD if there are no holdings other than their own attached to the record, and the record was originally contributed by them.

Please see Appendix C for data specifications for full MARC bibliographic uploads.

#### **Contribution Level B**

Bibliographic upload - Full MARC Bibliographic upload - Inmagic DB/Textworks

When a RIS record matches a database record, the incoming holdings statement is linked to the database record. Records created or edited online are preferred over any uploaded records of the same encoding level and these records are protected from replacement by the incoming record. If any field type in the incoming record is not present in the database record, it will be merged with the database record. If the incoming record is of a higher encoding level than the database record, then the incoming record will be preferred and any field type in the database record not present in the incoming record not present in the incoming record not present in the incoming record will be merged with the incoming record.

Please see Appendix C for data specifications for full MARC bibliographic uploads and Appendix G for Inmagic DB/Textworks bibliographic uploads.

#### **Contribution Level C**

Holdings update - Abbreviated MARC Holdings update - Full MARC Holdings update - Non MARC

These formats may be used by a contributing customer to add, change or delete holdings. They do not add any bibliographic records to the ANBD, nor do they cause any changes to bibliographic records on the ANBD.

Please see Appendix D for data specifications for abbreviated, full and non MARC holdings updates.

Files can also be processed manually if they are in comma delimited ASCII format or Inmagic dump file.

#### 5.2 File formats

The current system requires a data file containing bibliographic and holdings data. Detailed data specifications are included in the information about each format.

File naming requirements are set out in Appendix E & Appendix G for InMagic/DB TextWorks.

#### 5.2.1 Minimum record standard

The minimum level record standard is as follows:

- 1. AACR2 level 1 description
- 2. A minimum of one name or uniform title heading if applicable
- 3. The following Leader codes:
  - a. Type of record
  - b. Bibliographic level
  - c. Encoding level
- 4. The following 008 character positions:
  - a. Date of publication code
  - Date 1. The minimum data required in this position is two digits followed by XX, e.g. 20XX
  - c. Country of publication code
- 5. For the first level of description include the following:
  - a. A minimum of one name or uniform title heading if applicable
  - b. Title proper
  - c. Statement of responsibility
  - d. Publication details
  - e. Imprint
- 6. The only mandatory field for non-Roman script data is the 245 field (Title)

### 5.3 Delivery of records

Data can be transferred by uploading from the Libraries Australia Administration system website. The customer logs on using a Libraries Australia username and password, which they have nominated.

There is a size limit of 10Mb for files loaded this way.

Internet File Transfer Protocol (FTP) may also be used. Each RIS contributor is given their own directory on the Libraries Australia FTP server with a password to control access. The contributor logs on to the Libraries Australia FTP server and enters an account name and password to access their directory. After changing to binary mode they FTP their files and then disconnect from the Libraries Australia FTP server.

MARCXML records can also be transferred to Libraries Australia via the Open Archive Initiative Protocol for Metadata Harvesting (OAI-PMH). With OAI-PMH your system is automatically checked for updates on a regular basis. Changed or added records are automatically loaded into Libraries Australia ('harvested'). You will need to know your OAI-PMH base URL. Please contact the Libraries Australia Help Desk if you would like further information on using OAI-PMH.

To upload records using Libraries Australia Administration, log in and click on the Import tab.



Click on Upload File

NATIONAL LIBR	ARY of A	USTRAI	IA administratic t Products	n			Search   Logout   Libraries Australia   Help
RIS - Customer							Upload File Load Reports Home
Recent Batches							
Received	Method	Records	File	Status	Runs	Last Run	
Tue 03 Jul 2007 11:20	HTTP upload	11	export020707	Processed	1	Tue 03 Jul 11:20 - Ended	
Fri 18 May 2007 10:27	HTTP upload	2	export 170507	Processed	1	Fri 18 May 10:27 - Ended	
Tue 01 May 2007 11:33	HTTP upload	11	export 010507.mrc	Processed	1	Tue 01 May 11:33 - Ended	
Reception Profiles	Rur	n Profile					
BIB+HOLDINGS FTP	Customer file	s add 850 h	eld				
BIB+HOLDINGS HTTP	Customer file	s add 850 h	eld				
HOLDINGSONLY FTP	AbbrevMARC	holdings up	odate				
HOLDINGSONLY HTTP	AbbrevMARC	holdings up	odate				

The RIS Upload File page appears.

From the drop down list, select a Reception Profile. BIB+HOLDINGS HTTP – This uploads both record and attached holding HOLDINGSONLY HTTP – This uploads holdings only

Select the file to be uploaded to the RIS server by using the Browse button.

Adding a Comment is optional.

Please note the maximum size of files which can be uploaded is 10 MB.

NATIONAL LIBR.	ARY of AUSTRALIA		
Cibrarie	S AUSTRALIA administration		Search   Logout   Libraries Australia   Help
RIS - Upload a file	file		Load Reports Home
beleet the prome and			
Customer			
Reception Profile	BIB+HOLDINGS HTTP		
Upload File	Browse		
Comment		*	
	Upload		

Following delivery to the Record Import Service, the data is loaded into the ANBD at regular intervals. Libraries Australia reserves the right to determine priorities for file loading based on the significance of the data for national resource sharing.

### 5.4 RIS Reports

A processing report will be sent to the email account established for your RIS profile upon completion of each file load. The report will describe the file that was processed and when loading was completed.

Organisations can view their statistical reports, click on 'Load Reports'.

NATIONAL LIBR	RARY of A	USTRA	LIA				
Crganisations	S aust	tralia	administratic	n			Search   Logout   Libraries Australia   He
RIS - Customer							Upload File Load Reports Home
Recent Batches							
Received	Method	Records	File	Status	Runs	Last Run	
Tue 03 Jul 2007 11:20	HTTP upload	11	export020707	Processed	1	Tue 03 Jul 11:20 - Ended	
Fri 18 May 2007 10:27	HTTP upload	2	export 170507	Processed	1	Fri 18 May 10:27 - Ended	
Tue 01 May 2007 11:33	HTTP upload	11	export 010507.mrc	Processed	1	Tue 01 May 11:33 - Ended	
Reception Profiles	1						
Reception Profile	Rur	n Profile					
BIB+HOLDINGS FTP	Customer file	s add 850 h	neld				
BIB+HOLDINGS HTTP	Customer file	s add 850 h	neld				
HOLDINGSONLY FTP	AbbrevMARC	holdings u	pdate				
HOLDINGSONLY HTTP	AbbrevMARC	holdings u	pdate				

Recent reports are displayed on the RIS – Load Reports screen. Organisations can search for older reports by nominating a date or a filename.

NATIONAL LIBRARY of AUST	RALIA		
<b>libraries</b> austral Organisations Reports Import	ia administration		Search   Logout   Libraries Australia   Help
RIS - Load Reports Load reports from Mon 02 Jul 2007 11:02	? to Thu 26 Jul 2007 11:02 by date receiv	ved descending	Upload File Home From 2 • 7 • 2007 • C Date Ascending To 26 • 7 • 2007 • C Date Descending Filename List
Run	Processing Counts	Error Files for Downloading	
Received File Records	Errors New Matched Review Unprocessed	Brief Text Detailed Text MARC format	
Tue 03 Jul 2007 11:20 export020707 11 1	0 10 1 10 0		
			About Us   Contact Us   Privacy Statement

### 5.4.1 Error Reports

Records rejected during loading will be placed on the Libraries Australia FTP server for retrieval, correction and resubmission.

They can also be downloaded from Libraries Australia Administration. Organisations can view their error reports by selecting the relevant batch.

NATIONAL LIBR Organisations RIS - Customer	Reports	USTRA cralia	LIA administratic t Products	n			Search   Logout	Libraries Austr	ralia   Help Home
Recent Batches			_						
Received		Records	File	Status	Runs	Last Run			
Tue 03 Jul 2007 11:20		11	exponuzurur	Processed	1	Tue 05 Jul 11:20 - Ended			
Fri 18 May 2007 10:27	HTP upload	2	export 1/050/	Processed	1	Fri 18 May 10:27 - Ended			
Tue 01 May 2007 11:33	HTTP upload	11	export 010507.mrc	Processed	1	Tue 01 May 11:33 - Ended			
Reception Profiles	Dur	Desfle							
Reception Profile	Run	Profile							
BIB+HOLDINGS FTP	Customer file	s add 850 h	eld						
BIB+HOLDINGS HTTP	Customer file	s add 850 h	eld						
HOLDING SONLY FTP	AbbrevMARC	holdings u	odate						
HOLDING SONLY HTTP	AbbrevMARC	holdings u	odate						

NATIONAL LIBRARY	of AUSTRALIA			
		Search   Logo	ut   Libraries Au	stralia   Help
librarias	Introlio			
<b>Tibraries</b> at	JSLI dild administration			
Organisations Reports	Import Export Products			
DIO Due				
RIS - RUN		Upload File	<ul> <li>Load Report</li> </ul>	s Home
Batch: Tue 31 Jul 2007 15:09:30,	HTTP upload, 10 records			
Status	Ended	Record cour	nts	
Processing Profile	Customer Files Add 850 held	Received	10	
1 locessing 1 lone	Gustomen mes Add 050 meid	Edit Failed	0	
Override NUC		Edit Warning	0	
		Edit Passed	10	
Parameters		Bib Load Failed	0	
		Load Passed	10	
Run Created	Tue 31 Jul 2007 15:09:30	Load New	10	
	T 04 1 10007 45 40 54	Load Matched	0	
Run Started	Tue 31 Jul 2007 15:13:51	Load Deleted	0	
Run Ended	Tue 31 Jul 2007 15:14:47	Load Review	10	
Run Endeu	100 31 001 2007 13.14.47	Load Unprocessed	0	
Comments		Holding New	10	
		Holding Matched	0	
		Holding Deleted	U	
Error Files				
errorsFull.txt				52 bytes
errorsBrief.txt				67 bytes
errors.mrc				19 bytes
			1	
		About Us	Contact Us	Privacy Statement

The files are available in three formats:

- errorsBrief.txt brief format with error messages for each record
- errorsFull.txt full view with error messages
- errors.mrc MARC records without error messages

Click on the file format that you would like to download.

Contributors receive notification of these reject files via an email message.

Rejected record files will be automatically deleted from the Libraries Australia FTP server after 90 days.

## Section 6: Products

A product is a file of Libraries Australia records that have been retrieved from the ANBD via a search based on a particular set of criteria for a library or organisation.

Products can be produced as a once-off file or as a regular extraction that can be repeated at a specified interval.

### 6.1 Available Products

Libraries Australia can provide you with a range of automated and customised products.

#### **Bibliographic Files**

Bibliographic files contain MARC21 records with your holdings attached extracted from the Australian National Bibliographic Database (ANBD) where the bibliographic record or holding has been changed. These are automated products and will normally be available the same day unless you add special instructions.

#### **Titles List**

A Titles List is a text file listing the titles for which your library has holdings. The brief records contain ANBD number, title, name, imprint, ISBN/ISSN and your holdings. They can be limited by bibliographic level e.g. monograph or serial, and sorted according to your specifications. These are automated products and will normally be available the same day unless you add special instructions.

#### **Authority files**

MARC 21 Australian Authority records are available for any combination of Names, Titles and Subjects. These are automated products and will normally be available the same day unless you add special instructions.

Sets of all authorities on the ANBD or authorities which are linked to bibliographic records with your holdings can also be purchased but these will require negotiation with Libraries Australia staff.

#### **Electronic Collection Sets**

The provision of E-Collection Sets is a Libraries Australia service enabling libraries to purchase MARC records for electronic full-text collections. This provides an easy way for libraries and organisations to acquire bibliographic data for electronic resources and improved access to electronic resources.

All records that form part of an E-Collection set are provided to customers as a base set upon subscription. You will then continue to receive quarterly updates.

Your holdings and URL (if requested) will be added to the ANBD record before the record set is supplied to you.

See Appendix B for a complete list of available Electronic Collection Sets

#### **Microform Collection Sets**

Libraries Australia provides access to the valuable and extensive microform collections held within Australian libraries through the provision of bibliographic records from the Australian National Bibliographic Database (ANBD).

The sets comprise records for the individual items contained within the collections.

As part of the Microform Collection Set service, Libraries Australia staff will

• add customer holdings to records within individual sets

• supply MARC files for individual sets

Note. the addition of holdings is not a prerequisite for purchase.

See Appendix A for a complete list of the Microform Sets available

#### **Customised Files:**

#### **Number Load Files**

These are files extracted from the ANBD based on a file of ANBD numbers, ISBNs, ISSNs, or Library of Congress record numbers provided by the customer. It is preferred that the numbers are provided to Libraries Australia Products staff in a left-justified text file. ISBN or ISSN extractions can include all matching bibliographic records or they can be 'ranked' and include only the best bibliographic record for each number.

You will need to discuss your number load file extraction with a Libraries Australia staff member.

#### **Other Customised Files**

Libraries Australia customers may request other customised product files when the automated products available through the online order forms do not meet your requirements. Customised files can be based on simple or complex search criteria. The standard output is MARC21, but there are other output options available to cater to your requirements. These include limiting the output data to particular tags, and to a particular format – MARC21, MARCXML, bar delimited or text.

You will need to discuss your customised file with a Libraries Australia staff member.

#### Encoding

MARC21 records can be provided in MARC8 or Unicode encoding.

### 6.2 Products Fees and Charges

Please refer to <u>nla.gov.au/librariesaustralia/about/fees-charges/</u> for information on Product fees and charges.

### 6.3 Requesting a Product

Product requests can be submitted either online or via email.

#### 6.3.1 Online

Submitting a product request online will add the product directly to the automated products schedule. Once submitted, this product cannot be changed by the requesting library/organisation or Libraries Australia staff, and will run automatically. However, if you are not sure that the automated order will give you the records you want, please put a note to that effect in the 'Special instructions' box on the order form, and a Libraries Australia staff member will call you to discuss the order before it is processed.

#### **Creating an Online Request**

- 1. Log on to Libraries Australia Administration
- 2. Click on the Products tab
- 3. Click on the Order Forms option
- 4. Click on the Product type that you would like to request. The products available through the online order form are:

Bibliographic records - to order bibliographic records in the Australian National Bibliographic Database (ANBD) that have your holdings attached where the holdings have been changed or the bibliographic records have been changed.

Authority records - to order a file of all Australian authority records from the Australian National Bibliographic Database (ANBD) plus quarterly updates.

Titles list – to order an electronic text file of brief records that lists titles in the Australian National Bibliographic Database (ANBD) held by your library. The brief records contain the ANBD number, title, name, imprint, ISBN/ISSN and your holdings.

Electronic collection sets - to order MARC records for one or more electronic full text collections.

Microform collection sets - to order MARC records for one or more microform collections.

Customised files – you will need to discuss these products with a Libraries Australia staff member. These are files of bibliographic MARC 21 records extracted from the Australian National Bibliographic Database (ANBD) based on a file of ANBD numbers, ISBNs or ISSNs provided by the customer, or files extracted from the Australian National Bibliographic Database (ANBD) based on a query not included in an Online Order Form.

libra Organisa	ries austra	lia administr	ation Products
Run History	Create A New Product	Existing Products	Order Profiles
Order For	rms		
Select which	product you would like to or	der:	
Bibliograph	ic Records		
	ecords		
Authority H	000100		
<u>Authority R</u> <u>Titles List</u> Electronic	Collection Sets		
Authority F     Titles List     Electronic	Collection Sets		

5. Fill out the required fields for your particular option.

**Note**: Please contact the Libraries Australia Helpdesk if you are unsure of any of the options within the online product request form.

6. Click on the Next button. You will be provided with an approximate quote for the product. You will also have a chance to review the product before submitting it.

### Holdings Or Bibliographic Changes Order Confirmation

This order will product a file of approximately 280 records, and will cost about \$58.50.

Before submitting your order please check that all the details you have entered are correct.

- 7. To proceed with the product request,
  - a. click on the Submit button at the bottom of the page.
  - b. To change any details, click on the Back button.
  - c. To cancel the request, click on the Cancel button.
- 8. You will receive confirmation of the product's submission.



#### 6.3.2 Email

You can send a request for a product through to the Libraries Australia Products staff by sending an email to <a href="mailto-laproduct@nla.gov.au">laproduct@nla.gov.au</a>.

The initial email request that you send will be treated as a request for a quote. Libraries Australia Products staff will send you an email response and provide you with a quote for the product and will ask for confirmation to proceed with the creation and running of the product.

It would be beneficial if you could provide as much information as possible in your initial email (e.g. frequency of the product, whether there are any date restrictions to be considered, what type of holdings information is required, etc) to ensure that the Libraries Australia Products Staff gain a full understanding of your request.

### 6.4 Collecting a Product

Once a product has been run, the product file can either be retrieved from Libraries Australia Administration or it can be emailed directly to the requestor or another nominated contact person.

Note: You cannot elect to receive a product file via email if you order online.

#### 6.4.1 Online

If your product is to be collected online, you will only be able to do this within Libraries Australia Administration.

Follow these steps to retrieve your file -

- 1. Log on to Libraries Australia Administration.
- 2. Click on the Products tab.
- 3. Click on the Files option.
- 4. Click on the drop down menu to select the file that you would like to retrieve.

Product Files: University	sity of South Australia Library (922	2)
Select a file from this list:	Select one         ▼           SUSA-20070322-14_11_11-SUSA-LHSC.txt         SUSA-20070322-14_07_35-SUSA-LHSC.txt           SUSA-20070322-10_41_53-SUSA-LHSC.txt         SUSA-20070322-10_25_51-SUSA-LHSC.txt           SUSA-20070322-10_25_51-SUSA-LHSC.txt         SUSA-20070322-10_6_9-SUSA-LHSC.txt	Download file -one (21) calendar days from date of creation.

5. Click on the Download File button. You will have the option to save or open the file.

#### 6.4.2 Email

You can only elect to receive your product via email if

- You have stated as such in your email request to the Libraries Australia Products staff.
- The file ends up being less than 1MB in size.

The file will be sent to you as an attachment from the formal Libraries Australia email address – <u>laproduct@nla.gov.au</u>. You can then open or save the product file directly from this attachment.

If the file is larger than 1MB then delivery will default to the National Library FTP server and will be available for download from Libraries Australia.

#### **Decoding Bar Delimited Files**

If you have requested and/or received a bar delimited file, follow these steps to convert the file into a readable format within Microsoft Excel.

- 1. Collect your product from Libraries Australia Administration (see instructions above) and save the file to your local computer.
- 2. Open Microsoft Excel.
- 3. Open the saved file. A new window will open.

Fext Import Wizard - Step 1 of 3		
The Text Wizard has determined that your data is Fixed Width.		
If this is correct, choose Next, or choose the data type that best describes your data.		
_Original data type		
Choose the file type that best describes your data:		
Delimited - Characters such as commas or tabs separate each field.		
Fixed width - Fields are aligned in columns with spaces between each field.		

- 4. Select the radio button for 'Delimited'
- 5. Click on the 'Next' button. The Wizard will go to Step 2.

This screen let	e you get the delimit	ere vour data r
now your text	is affected in the n	review below.
ow your text	is an ecced in the pi	CAICAN DEIOAA'
Delimiters		-
Delimiters —		C Comma
Delimiters I Iab		[□ <u>C</u> omma

- 6. Uncheck the box next to the 'Tab' option.
- 7. Check the box to the left of 'Other:'.
- 8. Place your cursor in the box to the right of 'Other:'. Simultaneously press the Shift and "backslash" keys. This will insert a vertical bar into the box. This bar is the symbol for the delimiter within the file you wish to open.

Delimiters		
🗖 <u>T</u> ab	🔲 Se <u>m</u> icolon	Comma
🗖 Space	☑ <u>O</u> ther:	

9. Click on the Finish button

## Glossary

#### ANBD

See Australian National Bibliographic Database

#### Australian National Bibliographic Database

ANBD. The national union catalogue of participating Australian libraries and bibliographic records from national cataloguing agencies in Britain, Canada, New Zealand, Vietnam and the United States; the main Libraries Australia database.

#### End user access

The capacity of library users to search databases independent of library staff

#### FTP

File Transfer Protocol (FTP) is a method of moving files between computers connected to the Internet, independent of machine type or operating system

#### HTTP

Hyper Text Transfer Protocol (HTTP), the actual communications protocol that enables Web browsing.

#### Library symbol

See NUC symbol

#### login

A combination of a username and password for connecting to Libraries Australia

#### MARC record

The machine readable format of a bibliographic record

#### **National Bibliographic Database**

See Australian National Bibliographic Database

#### **National Union Catalogue symbol**

See NUC symbol

NBD

See Australian National Bibliographic Database

#### NUC symbol

National Union Catalogue symbol. A library's unique identifier issued by the National Library of Australia

#### password

A string of letters and/or numbers that authorises a user to log on to Libraries Australia; used with a username

#### Personalisation

Personalisation enables individual users, whether end users or library staff, to create a personal account, choose their own user-id and password, save records and queries into a personal folder, specify which search screen will display at login, customise default databases for searching, and choose up to three libraries as "your library". You can also choose to let individuals use these accounts in addition to set up alerts for regular emailing of new records from a search and request interlibrary loans.

#### **Pica Production Number**

The unique system generated number assigned to each record in Libraries Australia. The Pica Production Number (PPN) reflects the software that now supports Libraries Australia. All but the final digit of the PPN is identical to the record number.

#### **Record number**

The unique system generated number assigned to each record in Libraries Australia. Former Amicus database numbers have been used as the record number in order to have backwards compatibility with Amicus numbers that already exist in local systems.

#### RES

See Record Export Service

#### **Record Export Service**

The Record Export Service (RES) allows libraries to obtain MARC records from Libraries Australia via the Internet for loading into their local library system.

# Appendix A: Products - Microform Collection Sets

### 1. Australian Joint Copying Project

Bibliographic records for the AJCP microfilm collection of Australian, New Zealand and Pacific records held in hundreds of institutions, organisations and homes in almost every part of Britain and Ireland. Documents included in the collection date from 1560 to 1984.

### 2. Bibliothek der Deutschen Literatur

Bibliographic records for this collection of German literature from the Middle Ages to the 20th century. The subject areas of art, music, philosophy, religion etc. are covered and it includes German translations of foreign works from other European countries, Great Britain, the United States and Asia. Published by K.G. Saur.

### 3. British and continental rhetoric and elocution

Bibliographic records for this set of works of British rhetoric written in English or Latin and Continental rhetoric written in Latin, French, or Italian on the ancient arts of persuasion and eloquence. Published by UMI. <u>http://www.proquest.com/en-US/catalogs/collections/detail/British-and-Continental-Rhetoric--56.shtml</u>

### 4. British freethought books

Bibliographic records for this nineteenth century collection dealing with philosophy and religion. Published by World Microfilms.

### 5. Collections from the Library of the Jewish Theological Seminary of America

Bibliographic records for this collection of rare manuscripts, most of which date from the 16th and 17th centuries. <u>http://proquest.com/en-US/catalogs/collections/detail/jewish-theological.shtml</u>

### 6. Dances of death

Bibliographic records for literary and artistic representations relating to death from sources in German, French and English, 16th-19th centuries. Edited by Wim van Dongen and published by Inter Documentation Co.

### 7. Early American imprints, Series II, 1801-1819

Bibliographic records for reproductions of the full text of every non-serial publication printed in the United States from 1801 through 1819, as listed in American Bibliography, 1801-1819.

### 8. Early British fiction; pre 1750

Bibliographic records for a comprehensive collection of British fiction printed between 1700-1749, including novels, stories, memoirs travels, etc. Published by Research Publications Ltd. <u>http://microformguides.gale.com/GuideLst.html</u>

### 9. Early English books, 1641-1700

Bibliographic records for books selected from Wing, Donald. A Short-title catalogue of books printed in England, Scotland, Ireland, Wales, and British America, and of English books printed in other countries, 1641-1700.

### **10.** Early English newspapers

Bibliographic records for newspapers filmed from the holdings of the Bodleian Library, Oxford University and the Burney Collection of the British Library. Published by the Gale Group. <u>http://microformguides.gale.com/GuideLst.html</u>

### 11. Early Quaker writings. 1650-1750 + second series

Bibliographic records for writings obtained from the library of the Society of Friends and published by World Microfilms.

### 12. Eighteenth Century

Bibliographic records for this collection of all eighteenth-century materials printed in any language in the British Empire, or printed in English elsewhere in the world, from 1701 to 1800. http://microformguides.gale.com/GuideLst.html

### 13. Emblem Books, 1571-1775

Bibliographic records for Emblem Books published from the mid 16th century through the eighteenth century. These books consist of illustrations with an accompanying motto, or short verse, as well as a brief explanation. Published by Inter Documentation Company.

### 14. English books; 1475-1640 (Pollard & Redgrave)

Bibliographic records for the full-text reproductions of titles that were printed in England, Scotland, Ireland and Wales from 1475 to 1640. Also included are English books printed overseas during the same period. These titles are selected from titles listed in the work by A.W. Pollard and G.R. Redgrave, A Short-title Catalogue of Books [...] 1475-1640. Microfilm publisher UMI.

### 15. English Books; 1640-1661 (Thomason tracts)

Bibliographic records for the full text reproductions of pamphlets, books, newspapers and manuscripts relating to the Civil War, the Commonwealth and Restora. Published by UMI.

### 16. English books; 1641-1700 (Wing)

Bibliographic records for English books based on Wings' bibliography that was a continuation of Pollard & Redgrave. Published by UMI.

### 17. Food, cookery and catering Microfiche Library

Bibliographic records for titles selected from the John Fuller Collection spanning the 18th, 19th, and 20th centuries. Published by UMI. <u>http://www.proquest.com/en-</u>US/catalogs/collections/detail/Food-79.shtml

### 18. French revolutionary pamphlets

Bibliographic records for collection published by the General Microfilm Company.

### 19. German Baroque literature. Yale Library Collection

Bibliographic records for this collection representing the Baroque period from about 1575 to 1740. Collection includes all of the titles listed in the two volumes of Faber bibliography.

### 20. German books before 1601

Bibliographic records for this collection represents German, Swiss and Austrian printed books from the 15th and 16th centuries. Published by General Microfim Company.

### 21. Goldsmiths'-Kress Library of Economic Literature

Bibliographic records for the combined holdings of the University of London and The Kress Library of Business and Economics at the Harvard Graduate School of Business Administration in Boston. http://microformguides.gale.com/GuideLst.html

### 22. Health, physical education and recreation, 1949-2001

Bibliographic records for this collection of theses and dissertations in health, physical education and recreation. Published by the University of Oregon.

### 23. History of women

Bibliographic records for a collection of rare materials by and about women from the 18th to the 20th centuries. Published by Research Publications. <u>http://microformguides.gale.com/GuideLst.html</u>

### 24. Italian books before 1601

Bibliographic records for a collection of important 15th and 16th century books, covering all fields, printed in Italy or written in Italian anywhere else, before 1601. Published by General Microfilm Company.

### 25. Landmarks of science (I and II)

Bibliographic records for a collection of source material encompassing five centuries of printed scientific literature. Published by Readex. <u>http://www.readex.com/readex/product.cfm?product=23</u>

### 26. Murray's HANDBook for travellers

Bibliographic records for this collection published from 1836 to 1913. Covers Great Britain and Europe, as well as volumes on Egypt, Palestine, India, Japan, and New Zealand. Published by UPA.

### 27. Nineteenth century theatre periodicals, Parts 1, 2, 3

Bibliographic records for titles from the holdings of the Theatre Museum, London and the Bodleian Library, Oxford.

### 28. Nineteenth Century Years 1, 2, 3, 4, 5

Bibliographic records for this collection published by Chadwyck-Healey. <u>http://c19.chadwyck.co.uk/</u>

### 29. Pacific Manuscripts Bureau

Bibliographic records for manuscript material of historical, literary or scientific interest. The types of material microfilmed include correspondence, notebooks and diaries, missionary and trading

records, accounts and journals, grammars, dictionaries and vocabularies, genealogies and manuscripts written by Islanders in their own languages. <u>http://rspas.anu.edu.au/pambu/</u>

### **30.** People called Methodists

Bibliographic records for collection of material held at the Methodist Archives and Research Centre at the John Rylands University Library. Material is on Methodists and the Methodist Church in Britain and Ireland and includes Anti-Methodist material. Published by IDC.

### 31. Publications of the Freedom Press 1928-1976

Bibliographic records for publications by Freedom Press, the main publisher of anarchist literature in England.

### 32. Reformed Protestantism

Bibliographic records for sixteenth and seventeenth centuries sources. Both Latin and vernacular editions have been filmed, and for important theologians several editions of the same work are included. Published by Inter Documentation Co.

### **33.** Rehabilitation and handicapped literature

Bibliographic records for this collection from 1950 to 1978 and updates from 1979 to 1989. Subject areas include physical and mental disabilities, therapies and new rehabilitation programs. Published by Microfilming Corporation of America. <u>http://www.proquest.com/en-</u>US/catalogs/collections/detail/Rehabilitation-and-Handicapped-Literature-349.shtml

### 34. Renaissance man

The Books and Manuscripts of John Dee, 1527-1608, Part 1: John Dee's Manuscripts from the Bodleian Library, Oxford.

http://www.ampltd.co.uk/digital\_guides/ren\_man\_series1\_prt1/contents.aspx

### **35.** Royal Institute of British Architects rare books

Bibliographic records for this collection of rare books in several languages printed in Europe between the fifteenth and nineteenth centuries. Published by World Microfilms.

### 36. Russian History and culture

Bibliographic records for this collection from the Helsinki University Library. Subject areas in the collection include politics and government, literature, biographies, industry and education. Published by UMI. <u>http://www.proquest.com/en-US/catalogs/collections/detail/Russian-History-and-Culture-403.shtml</u>

### 37. Sex research

Bibliographic records for Sex Research including Early Literature from Statistics to Erotica, which covers human sexuality as it was treated in the writings of the 18th and 19th centuries. Sexuality in the subject areas of medicine, biology, anthropology, law, the classics, art and erotic literature is included. The items that appear in this collection represent the older material held by Alfred C. Kinsey's Institute for Sex Research Library at Indiana University. http://microformguides.gale.com/GuideLst.html

### 38. Slavery source materials

Bibliographic records for this collection that includes publications of the Anti-slavery Society, speeches by John Quincy Adams and Henry Clay, recollections of abolitionists and material on the slave trade. Materials relate to the United States, West Indies and South America. Published by Lost Cause Press.

### 39. Soviet Union, special studies 1970-1980

Bibliographic records for this collection containing research reports about the Soviet. Topics include foreign policy, internal affairs, arms control, international relations trade, technology, military operations and strategy and national security. Published by UPA.

### 40. Spanish Civil War collection

Bibliographic records for Spain, Portugal, Latin America and the Philippines, as well as more than 100 German pamphlets published in Spanish. Published by Primary Source Microfilm. http://microformguides.gale.com/GuideLst.html

### 41. Spanish drama of the golden age

Bibliographic records for plays from the seventeenth though to the early nineteenth century, based on the Comedia collection held by the University of Pennsylvania Libraries. Published by Research Publications. <u>http://microformguides.gale.com/GuideLst.html</u>

### 42. Special studies, Europe and NATO 1970-1980

Bibliographic records for this collection of material on politics and government in relation to Europe, Nato, neutrality and communism. Published by UPA.

### 43. Three centuries of drama

(Three centuries of English and American plays) Bibliographic records for this collection including plays published in the English language in England from the year 1516 through 1800. American plays date from 1714 through to 1830. Published by Readex . http://www.readex.com/readex/product.cfm?product=18

#### 44. Witchcraft in Europe and America

Bibliographic records for this collection of writings on the subject of witchcraft. The collection spans the 15th to 20th centuries and enables researchers to trace the history and culture of European civilization during the Renaissance and Enlightenment. Published by UMI. http://microformguides.gale.com/GuideLst.html

#### 45. Women advising women

Bibliographic records for literature and journals aimed at women in the Victorian and Edwardian eras, from 1837-1910. <u>http://www.ampltd.co.uk/digital\_guides/w.aspx</u>

# Appendix B: Products - Electronic Collection Sets

### 1. <u>A+ Education</u>

(http://www.informit.com.au/education.html)

Bibliographic records for full text articles from more than 130 Australian journals indexed in the Australian Education Index. The full text database is available through Informit Online. The records in this set are for the electronic version.

### 2. AGIS Plus Text

(http://www.informit.com.au/agis.html)

Bibliographic records for full text legal journals from Australia, New Zealand and the Asia-Pacific region via the Commonwealth Attorney-General's Information Service (AGIS) database. The full text database is available through Informit Online. The records in this set are for the electronic version.

### 3. <u>Australian Public Affairs - Full Text (APAFT)</u> (http://www.informit.com.au/apaft.html)

Bibliographic records for journals and books indexed in APAIS, the Australian Public Affairs Information Service, produced by the National Library of Australia. The full text database is available through Informit Online. The records in this set are for the electronic version.

### 4. <u>ABS Statistics</u>

(http://www.abs.gov.au/ausstats/abs%40.nsf/web+pages/statistics)

Bibliographic records for the Australian Bureau of Statistics' web based information service. The full text database is available through the Australian Bureau of Statistics. From December 2005 all statistics on the ABS web site are accessible free of charge. The records in this set are based on the electronic version.

### 5. <u>Australian Digitised Newspapers and More</u> (http://trove.nla.gov.au/newspaper)

Bibliographic records for over 90 Australian newspapers, including metropolitan dailies, regional and suburban online newspapers, as well as those with only promotional sites. The list of titles can be viewed in the Trove: Digitised Newspapers and More zone.

## 6. <u>Classic Australian Works</u>

(http://sydney.edu.au/sup/projects\_cal\_about.html)

The Classic Australian Works dataset currently has 25 bibliographic records for items selected as part of the Classic Australian Works project. Information about this project, and the literature selected for inclusion can be found at: Classic Australian Works.

### 7. Family & Society Plus

(http://www.informit.com.au/family.html)

Bibliographic records for full text articles included in Family & Society Plus. The set is based on Australian Family & Society Abstracts (FAMILY) database. The full text database is available through Informit Online. The records in this set are for the electronic version.

### 8. Informit Collections

#### (http://www.informit.com.au/products.html#full-text-databases)

Bibliographic records for full text articles included in Informit Collections. The set is based on Australasian resources including journals, conference papers, monographs and working papers. Areas covered range from education to public affairs, history to business. The full text database is available through Informit Online. The records in this set are for the electronic version. The records in this set are for the electronic version.

#### 9. <u>Informit Health Collection</u> (http://www.informit.com.au/health.html)

Bibliographic records for full text articles included in the Informit Health Collection (IELHEA). Content includes research articles, reports and case studies relevant to anyone studying or working in therapeutic, diagnostic and preventative health roles. Specialist topics include ageing and age care, child health, indigenous health issues, mental health and rehabilitation. Many of the titles in this Collection are exclusive to Informit.

## 10. Our Digital Island

(http://odi.statelibrary.tas.gov.au/)

Bibliographic records for Our Digital Island archive which provides access to Tasmanian Web sites that have been preserved for posterity by the State Library of Tasmania. The records in the set are for the electronic version.

### 11. <u>Pandora</u> (<u>http://pandora.nla.gov.au/</u>)

Bibliographic records for the Pandora Archive (Preserving and Accessing Networked Documentary Resources of Australia) maintained by the National Library of Australia in association with Pandora partner agencies. The records in this set are for the electronic version.

### 12. <u>Serials Solutions</u> (http://www.nla.gov.au/librariesaustralia/cataloguing/marc-records-update.html)

# 13. <u>Setis Literary and Historical Texts</u>

(http://setis.library.usyd.edu.au/index.html)

Bibliographic records for Australian literary and historical texts from the time of European exploration and settlement until the early twentieth century. Includes primarily source texts within the humanities Australian fiction, poetry, plays and non fiction works. The full text database is available at SETIS.

# Appendix C: RIS bibliographic upload - Full MARC

### 1. Data Specifications

This file format may be used to:

- Add or modify bibliographic records
- Add or modify bibliographic records with holdings

The bibliographic data sent in this format must be in MARC 21 (based on the current version of *MARC 21 Format for Bibliographic Data*) with the holdings in the 984 field as defined in <u>format for holdings data</u>.

The fields in Table 1 (below) **must** be included in records as they support the Libraries Australia duplicate matching process and conform to the <u>minimum record standard</u>.

Additional fields may be included, however no institution-specific data is acceptable **except** in the institution specific fields: 856 (i.e. URL field, where subfield \$x contains a NUC symbol after string *ISD5:*), 035 and 984 (i.e. no other 9xx tags or \$5 subfields in tags).

Field/Character position (c.p.)	Explanation
Leader/0 5	Record status
Leader/06	Type of record
Leader/07	Bibliographic level
008	Date and country of publication code
035	Contains the user library's local system number
035	May contain an OCLC number (please refer to Note 3 below)
040	Contributing library's National Union Catalogue symbol
984	Contains the user library's NUC symbol and holdings data (See <u>Format</u> <u>for holdings data</u> ( <u>nla.gov.au/librariesaustralia/batchbib.html#formatholdings</u> ), below)
Other MARC fields	AACR2 level 1 description, and a minimum of one name or uniform title heading if applicable

**Table 1:** Mandatory fields for records in bibliographic – full MARC format RIS files.

#### Important notes:

- 1. The control number in the 001 field (if included) must be the ANBD number.
- 2. The control numbers reported in 035 will be assumed to be local control numbers, and will be stored in the record on Libraries Australia in the 850 \$b subfield and output from Libraries Australia in the 035 field.
- If OCLC numbers are provided, they must be formatted according to the standard conventions i.e. the OCLC library symbol "OCoLC" in parenthesis before the number e.g. 035 ##\$a(OCoLC)814782
   If not they will be treated like a local system number and used as such for matching purposes.
- 4. Deleted status records must include either a 001 or 010 field as the primary matching element.

#### Format for holdings data

Field/Tag: 984. Only one 984 will be recorded for each NUC symbol. If the library has multiple call numbers associated with a NUC symbol, then these must be reported in repeats of the \$c subfield. The 984 field may be repeated if needed to report holdings which are attached to different NUC symbols.

\$a	Not repeatable	NUC symbol in upper case MANDATORY
\$c	Repeatable	Holdings statement MANDATORY
\$d	Repeatable	Volume and number information
\$e	Repeatable	Serial dates
\$f	Repeatable	Serial completeness
\$g	Not repeatable	Serial referral note
\$h	Not repeatable	Serial retention note

Indicators: none

Table 2: Allowable subfields in field 984

#### 2. Non-Roman script

If non-Roman scripts are being contributed, they must be in the form of linked 880 fields. Non-Roman scripts can be contributed in two character encoding schemes, MARC8 and Unicode.

When contributing MARC8 records the language codes must be supplied in MARC21 fields 066 and in the linked 880 fields. For more information please refer to the following MARC21 documentation:

- <a href="http://www.loc.gov/marc/bibliographic/bd066.html">http://www.loc.gov/marc/bibliographic/bd066.html</a>
- <u>http://www.loc.gov/marc/specifications/speccharmarc8.html</u>
- <u>http://www.loc.gov/marc/bibliographic/ecbdcntf.html</u>

When contributing Unicode records language codes are not required. However libraries are required to contact Libraries Australia if they wish to supply non-Roman script records in Unicode so that testing can be done prior to implementing routine uploads.

For additional information on non-Roman script cataloguing and data exchange within Libraries Australia please refer to the Library of Congress standards

(see: <u>www.loc.gov/catdir/cpso/roman.html</u>). Please also refer to the following sections of the Cataloguing Client Manual:

- 4.3.3.7: Non-Roman scripts specific information for details on how to create records in non-Roman scripts in the ANBD, and,
- Appendix 8 for Unicode fonts, keyboard layouts and Imput Method Editors for a range of Windows operating systems.

# Appendix D: RIS - Holdings update

### 1. Holdings update - Abbreviated MARC

This format may be used by a contributing customer to add, change or delete holdings. Where a holding for a given NUC symbol already exists, the holding in the file will replace the entire holding for that NUC symbol on the indicated item. If you wish to add an extra holding, both the existing holding and the second holding should be included in the file. For example, where '330.994' is already on Libraries Australia for a customer that wishes to add a second holding of 'RF 330.994', both holdings must be included in the 984 field in the file.

Holdings deletions will delete all holdings for a given NUC symbol on the indicated item. Even if this is the last holding for the bibliographic record, the bibliographic record will not be deleted.

Note that addition/update and deletion to holdings must be supplied in separate files.

Matching will be by control numbers only

Field/character position (c.p.)	Explanation
Leader and Directory	An Abbreviated MARC record must contain a leader and directory
Leader c.p.5	Contains the code "n" for "new or update" or the code "d" for "delete"
001	Contains the ANBD number, formerly known as the AMICUS number
010	Contains the Library of Congress control number
035	Contains the user library's local system number
035	May contain an OCLC number (please refer to Note 5 below)
984	Contains the user library's NUC symbol and holdings data (See <u>Format</u> <u>for holdings data</u> , below)

Table 1: Abbreviated MARC record format

#### Note:

- 1. Each record must contain either a 001 or 010 or 035 as the primary matching element
- 2. If included, the control number in the 001 field must be the ANBD number.
- 3. If the 035 is to be used as the primary matching element, it must contain a number that corresponds with the contents of the "b" subfield in the existing 850 holdings statement on Libraries Australia.
- 4. The control numbers reported in 035 will be assumed to be local control numbers, and will be stored in the record on Libraries Australia in the 850 \$b subfield and output from Libraries Australia in the 035 field.
If OCLC numbers are provided they must be formatted according to the standard conventions i.e. the OCLC library symbol "OCoLC" in parentheses before the number e.g. : 035 ##\$a(OCoLC)814782

If not they will be treated like a Local system number and used as such for matching purposes.

6. The 984 \$c subfield is still required if the holding is to be deleted, but may contain any text as long as the \$c is non-empty.

### 2. Holdings update - Non MARC

Holdings may be added, changed or deleted using this format. Where a holding for a given NUC symbol already exists, the holding in the file will replace the entire holding for that NUC symbol on the indicated item. If you wish to add an extra holding, both the existing holding and the second holding should be included in the file. For example, where '330.994' is already on Libraries Australia for a customer that wishes to add a second holding of 'RF 330.994', both holdings must be included in the 984 field in the file.

Holdings deletions will delete all holdings for a given NUC symbol on the indicated item. Even if this is the last holding for the bibliographic record, the bibliographic record will not be deleted.

Note that addition/update and deletion to holdings must be supplied in separate files.

Matching will be by control numbers only

The data elements required in a Non MARC record are the same as those in an Abbreviated MARC record. However the record structure is not MARC and a Directory is not required. The record structure for Non MARC records is as follows:

- Text format
- One field per line
- Blank line to separate records
- Omit subfield codes and delimiters for leader and 001
- Use '\$' for subfield delimiter
- Supply field only if it contains data
- Requirements for file labelling, as described in <u>File specifications</u>, will apply

Field/character position (c.p.)	Explanation			
Leader	A Non MARC record must contain Leader values for character positions 5, 6 and 7			
Leader c.p.5	Contains the code "n" for "new or update" or the code "d" for "delete"			
Leader c.p.6	Contains the appropriate MARC 21 code for "type of material"			
Leader c.p.7	Contains the value "m" for monograph or "s" for serial			

001	Contains the ANBD number, formerly known as the AMICUS number
010	Contains the Library of Congress control number
035	Contains the user library's local system number
035	May contain an OCLC number (please refer to Note 5 below)
984	Contains the user library's NUC symbol and holdings data (See <u>Format</u> <u>for holdings data</u> , below)

Table 2: Non MARC record format

#### Note:

- 1. Each record must contain either a 001 or 010 or 035 as the primary matching element.
- 2. If included, the control number in the 001 field must be the Libraries Australia control number.
- 3. If the 035 is to be used as the primary matching element, it must contain a number that corresponds with the contents of the "b" subfield in the existing 850 holdings statement on Libraries Australia.
- 4. The control numbers reported in 035 will be assumed to be local control numbers, and will be stored in the record on Libraries Australia in the 850 \$b subfield and output from Libraries Australia in the 035 field.
- If OCLC numbers are provided they must be formatted according to the standard conventions i.e. the OCLC library symbol "OCoLC" in parentheses before the number e.g. : 035 ##\$a(OCoLC)814782
- 6. If not they will be treated like a Local system number and used as such for matching purposes.
- 7. The 984 \$c subfield is still required if the holding is to be deleted, but may contain any text as long as the \$c is non-empty.

#### Examples

Leader nam 001 4981885 984 \$aVSL\$cLTP 394.2509945 M48T

Leader nam 010 \$a87027565 035 \$b536499 984 \$aNU\$c536499 JB/NOR

Leader nas 001 465808 984 \$aANL\$cN 929.0629471 ANC \$eVol. 1, no. 1- \$gApr. 1976-

Leader nam 001 8131222 984 \$aNQB\$c919.447 SNO Leader nam 001 81312223

035 \$a(OCoLC)814782 984 \$aNMQU\$c919.447 SNO

### 3. Full MARC

This format is used for changes to or deletion of existing holdings when no control numbers (001, 010, or 035 that matches existing holding) are available as the primary matching point. Instead of an abbreviated format, the full MARC bibliographic record is supplied so that matching can be done on title. The required fields are the same as for <u>Bibliographic upload - Full MARC</u>

**Note**: Even if your current local system number cannot be used as a primary match point, it should still be included for holdings update as it will be placed in the updated 850 holdings statement and can be used for future holdings updates. Also note that if you choose to supply OCLC numbers these must be correctly formatted as per the details supplied in <u>Bibliographic upload - Full MARC</u>

#### 4. Format for holdings data

Field/Tag: 984. Only one 984 will be recorded for each NUC symbol. If the library has multiple call numbers associated with a NUC symbol, then these must be reported in repeats of the \$c subfield. The 984 field may be repeated if needed to report holdings which are attached to different NUC symbols.

\$a	Not repeatable	NUC symbol in upper case MANDATORY
\$c	Repeatable	Holdings statement MANDATORY
\$d	Repeatable	Volume and number information
\$e	Repeatable	Serial dates
\$f	Repeatable	Serial completeness
\$g	Not repeatable	Serial referral note
\$h	Not repeatable	Serial retention note

Indicators: none

Table 3: Allowable subfields in field 984

# Appendix E: RIS - File Specifications

#### 1. Purpose

To ensure that files uploaded by contributing libraries contain sufficient information to permit correct transaction reporting and data conversion processing before upload into the Libraries Australia database.

#### 2. Format

Only one file is required for each Record Import Service contribution, namely a data file containing the bibliographic data in one of the Libraries Australia Record Import Service formats:

- a. Bibliographic upload Full MARC
- b. Holdings update Abbreviated MARC
- c. Holdings update Full MARC
- d. Holdings update Non MARC
- e. <u>Bibliographic upload Inmagic DB/Textworks</u>

The file must identify the customer contributing the data and the type of process that the data represents. There are four processes that are available:

- a. Bibliographic upload with holdings (B)
- b. Holdings addition or update (H)
- c. Holdings delete (D)
- d. Bibliographic upload with holdings Inmagic DB/Textworks (B)

Each file must adhere to the following naming format :

NUC Symbol	Separator	Process B, H or D	Separator	File type D	Unique identifier	Compress format suffix Z
eg.						
ACR-B.D01		NUC Symbol		ACR		
		Process		В	(Bibliographic Upload)	
		File Type		D	(Data)	
		Unique Identifier		01		

Records rejected during loading will be placed on the Libraries Australia FTP server and can be downloaded via the <u>Libraries Australia Administration system</u> website for retrieval, correction and resubmission. They are available in three formats: MARC records without error massages, a brief format with error messages for each record, and a full view with error messages. Contributors

receive notification of these reject files via an email message. Rejected record files will be automatically deleted from the Libraries Australia FTP server after 90 days.

A separate email alert is generated and sent to the contributors account when reject files are available and created.

#### Field definitions

The following table describes the elements of the file name format described above.

Element	Туре	Fixed/ Variable	Mandatory	Values	Description
NUC Symbol	Alphanumeric no-embedded spaces, upper case	V	M	Valid NUC Symbols	The NUC symbol of the Libraries Australia customer contributing the records. Where an agency is supplying records on behalf of a Libraries Australia customer, the NUC symbol of the Libraries Australia customer is supplied.
Separator	Alphanumeric	F	М	-	Hyphen character
Format	Alphabetic, upper case	F	M	В	B-Bibliographic records (with or without holdings)
				D	D-holdings deletion records only
				Н	H-holdings addition/modification records only
Separator	Alphanumeric	F	М	•	Full stop character
File type	Alphanumeric upper case	F	М	D	D–data file containing bibliographic and/or holdings data. Generated by supplier
				E	E-error records generated by Libraries Australia after loading. Stored on the Libraries Australia FTP server in the customer's directory
File upload number	Numeric leading Zeros	F	M	00-99	Running number of file uploads. This number is generated by the data supplier to identify each file uploaded to Libraries Australia. This number recycles after reaching upper limit
Separator	Alphanumeric	F	0		Full stop character
Compress flag	Alphabetic	F	0	Z	UNIX-compatible compressed format indicator

Table: Libraries Australia RIS File Upload Naming Convention

# Appendix F: - RIS Processes & the Match/Merge Algorithm RIS Processes

The three basic processes involved in the batch upload of records to the ANBD are: file receipt, conversion and loading. These processes are outlined below. An overview of matching and merging is also provided. The functions described for record conversion, matching and merging are indicative. The software is configurable and modifications are made as the need arises or requirements change.

#### 1. File receipt

Files are received in 4 ways:

Some files are automatically collected from remote sites by FTP. This includes all National Agency files and some files provided by library suppliers on behalf of their customers.

Files of up to 10Mb may be uploaded from the RIS section of the <u>Libraries Australia Administration</u> <u>system</u>.

Customer files can be placed on the Libraries Australia RIS server by FTP.

Files can be received as email attachments. Libraries Australia staff save these to a local drive and upload them to the Record Import Service gateway by FTP. These are usually test files, but a few customer files arrive this way.

#### 2. File conversion

MARC conversion is performed on every RIS file before it is loaded to the ANBD.

The majority of conversions are generic and performed automatically on every file that is supplied to Libraries Australia. In addition, there are specific conversions available for National Agency files and customer files based on profiles set up for each organization. These conversions are done to change minor variations in the MARC formats supplied and to ensure that all bibliographic and holdings records loaded to the ANBD meet data quality standards, internal data storage formats and RIS load program validation routines.

Successfully converted files are sent for loading. Any unsuccessfully converted records are place in an error file for review by Libraries Australia staff or the contributing library.

#### 3. File loading

Files are forwarded to the RIS load program and are generally loaded in the order of priority assigned to them. The highest priority is assigned to all National Agency files and current files from Libraries Australia customers. Lower priority is generally assigned to retrospective customer file loads, and large file loads (in excess of 20,000 records).

During the file loading process incoming records are either:

- Added to the database as new records
- Matched to an existing database record and merged with it
- Tentatively matched with database records and sent to a review file, or
- Rejected due to problems with the incoming data

Any tentatively matched incoming records are sent to the Libraries Australia error logs for review by Libraries Australia staff. Staff will resolve these tentative matches by adding them to the ANBD or

matching them to an existing ANBD record. Records are very rarely rejected but occasionally there can be a problem in the format of a particular field that was not detected during the conversion process.

Error logs and file load reports are monitored and checked against previously kept statistics to see that the files are fully loaded and to check for any other signs of data problems.

Customers receive email notification of completed file loads and availability of reject files. They can then view summary loading statistics online for files that have been loaded and can download files of rejected records. This is done from the RIS section of the Libraries Australia Administration system.

## Matching and merging

The RIS loading program's basic functions are to:

- Detect matching records using an algorithm, which takes into account many bibliographic data elements including key control numbers, access points and coded data
- When a match is confirmed, identify the preferred record.
- When the preferred record is determined, amalgamate the records by in principle retaining data in the preferred record. However, some data elements in the non-preferred record may be transferred.

#### 1. Matching

The RIS match/merge algorithm uses a number of different elements or matching keys to determine whether the incoming record has a possible match with an existing database record. The most commonly used keys include:

- Local system numbers supplied in field 035
- ANBD numbers in field 001
- Library of Congress control numbers supplied in field 010
- Standard numbers supplied in field 020, 022, 024
- Title or shortened title key

Control number matching is done first (i.e. LSNs, ANBD or LC numbers)

If a match with one database record is found, the incoming record is passed to the merging process. If there is a multiple match, the record is rejected by the algorithm. These system numbers should be unique and not duplicated on the ANBD.

If no control number match is possible, the program will locate all possible matching database records by searching for other data elements such as the standard number or title key.

If a single match is found at this stage the process may move to the merging program. if the incoming record matches more than one database record, the program performs a more detailed **comparison** of these records. It aims to identify the database record with the highest level of similarity to the incoming record. If the incoming record fails to match any database records then it is added to the database.

#### 2. Comparison

This is part of the matching program which compares incoming records with Database records. The comparison is done across a very comprehensive range of bibliographic data fields. All the bibliographic fields prescribed for a *minimum level* ANBD record are compared. Additional elements are also checked when appropriate to the type of material.

#### 3. Merging

Once the best match has been determined, a separate merge algorithm identifies the preferred record by assessing which record is the best record. The concept of 'best' can be defined and configured by weighing up the relative value of various factors, including record source, encoding level, which tags are present etc.

As a general rule records created or edited online are preferred over uploaded records all other factors being equal.

Information in the preferred record is generally retained.

Fields from the un-preferred record are added if they do not exist in the preferred record.

When the un-preferred and preferred record share fields in common, under limited conditions it is possible that a specific field from the un-preferred record can overwrite its' corresponding field in the preferred record. This generally occurs only when these fields are thought to be similar enough (in cases where fields are repeatable) and also considered to contain 'better' data i.e. the data is thought to be of higher quality, more comprehensive or longer (therefore more complete).

Some examples of fields from the un-preferred record that may overwrite include:

- Serial dates of publication (in field 362)
- Citation (in field 510)
- Electronic location and success (in field 856)
- Projected publication date (this field is deemed 'better' if the un-preferred record has a higher encoding level)

Under very limited conditions, some contributors may send upgrades. Their records will overlay corresponding ANBD records, apart from some core data elements in the database record that are never overwritten. These records must meet certain quality criteria to prevent poorer records overlaying good quality database records.

These merging rules can be modified. However contributors should note that the rules are kept simple to minimize the risks of over-writing valid data. Assessing the data quality for the content of each field or for a record in its entirety is a complex and challenging task. Contributors who want to make specific changes to the content of a field may use the Libraries Australia Cataloguing Client but should note that the conventions for cataloguing in a <u>shared network</u> apply.

## Appendix G: RIS - Bibliographic Upload for Inmagic DB/Textworks Users

The Libraries Australia system can now accept non-MARC records for loading into the Australian National Bibliographic Database. It is very easy for DB/TextWorks users to extract records from their library catalogues in an approved format.

DB/TextWorks customers should contact the Libraries Australia Database Services Section, via the Libraries Australia Help Desk if wishing to supply an Inmagic DB/TextWorks file for processing.

Once you are ready to send a batch of data, you will need to design a DB/TextWorks form (see Maxus Australia website below) that will enable you to produce a suitable file. Libraries Australia expects the records to look like this:

#### Sample DB/Textworks record

Title Ad hoc Benthic Indicator Group : results of initial planning meeting 'Publication Place' Paris **Publisher Unesco** 'Publication Date' 2000 'Physical Description' ii, 65 p. Subject Benthos ;Water quality ;Water pollution ;Indicators 'Call no' J 574.5 ADH 'Local system number' 059783 'Type of material' Book \$ Title Paterson Range, Western Australia [cartographic material] Scale Scale 1:250 000 Edition 2nd ed. 'Publication Place' Canberra Publisher Australian Govt. Pub. Service 'Publication Date' 1980-1982 Name ;Chin, R. J. ;Hickman, A. H. ;Towner, R. R. ;Geological Survey of Western Australia 'Physical Description' 1 booklet, 1 map Subject Geology Geographic Paterson Range (W.A.) ;Western Australia Notes ;Published for: Geological Survey of W.A. Series Australia 1:250,000 geological series 'Call no' HELD (MAP) 'Type of Material' Map \$

For more information about preparing Inmagic DB/TextWorks files for export, see the Maxus Australia website at <a href="http://www.maxus.net.au/tip200407.htm">http://www.maxus.net.au/tip200407.htm</a>

## Index

Access Profiles, 20 Australian National Bibliographic Database, 4 Charges, 30 Customer Administrator, 5 Databases **Australian National Bibliographic** Database (ANBD), 63 Glossary, 63 Index, 85 IP authenticated access, 29 Libraries Australia, 4 Libraries Australia Administration, 4 Organisation Records, 10 Access Groups, 15 Access Groups and Descriptions, 18 Adding and Editing Contacts, 32 Child record, 14 Contacts, 31 Editing access groups, 18 Editing organisation records, 12 Hierarchy, 13 Organisation details record, 10 Parent record, 14 Products, 57 Authority files, 57 Bibliographic files, 57 Collecting a Product, 60 Customised files, 58 Electronic Collection Sets, 57 Electronic Collection Sets, detail list, 70 Encoding, 58 Fees and charges, 58 Microform Collection Sets, 57 Microform Collection Sets, detailed list, 65 Requesting a Product, 58 Titles list, 57

**Record Export Service** Downloading files, 45 Registering, 42 Reports, 46 Troubleshooting, 47 **Record Export Service**, 40 Selecting records, 42 Test files, 40 **Record Export Service** Download Schedule, 44 **Record Import Service** Contribution levels, 50 Delivery, 52 File formats, 51 Reports, 53 **Record Import Service**, 50 **Record Import Service** bibliographic upload - Full MARC, 72 **Record Import Service** Holdings update, 75 **Record Import Service** File specifications, 79 **Record Import Service** Processes & the Match/Merge Algorithm, 81 **Record Import Service** Bibliographic upload for Inmagic DB/Textworks users, 84 Reports, 36 Activity Reports, 37 User Accounts, 20 Adding a user account, 23 IP Authentication, 29 Personal accounts, 26 personalisation, 26 Viewing and editing a user account, 20