

GUIDELINES FOR CATALOGUING REMOTE ACCESS ELECTRONIC RESOURCES

This document provides guidelines for the creation and editing of bibliographic records and holdings statements for remote access electronic resources on the National Bibliographic Database (NBD). The Libraries Australia Expert Advisory Group to Review the Guidelines for the Cataloguing of Electronic Resources has developed the guidelines in consultation with Libraries Australia users.

They have been tailored to provide specific help with cataloguing remote access electronic resources which are accessed via computer networks. They apply to a range of electronic resources including e-journals, titles supplied by aggregator services, databases, web sites, images, sound files. They are not intended for use in the cataloguing of locally accessed electronic resources such as CD-ROMs or electronic resources that do not require a computer for access such as videodiscs.

REASONS TO RECORD ELECTRONIC RESOURCES ON THE ANBD

Libraries Australia encourages libraries to record their electronic resources on the NBD even if the resource is not available for interlibrary loan as listing has many benefits for resource sharing:

- End users who search Libraries Australia may have access to the material
- Onsite access may still be available
- Supports the sharing of metadata for electronic materials between libraries
- Contributed records support re-use in services such as subject gateways
- Provides library managers and planners with a better picture of the materials that are owned or licenced by Australian libraries, and trends in the library sector.

Libraries are encouraged to contribute all electronic resource records that meet the Libraries Australia [minimum record standards](#).

CATALOGUING STANDARDS

These guidelines are intended to be a guide to applying existing standards to electronic resources and are not intended as a replacement for the standards. They are primarily intended for the creation of MARC21 records by cataloguers. Libraries that create or harvest metadata for their electronic resources through semi or fully automated processes should adopt the

recommendations as required, particularly where they support the generation of records that meet the Libraries Australia minimum record standards.

The standards for bibliographic and holdings data for electronic resources are evolving and the interpretation of standards may vary between organisations. It is to be expected that there may be some differences in the application of standards in records that are added to the NBD for the foreseeable future. Any changes in the international standards will be considered as part of any further development of the Libraries Australia guidelines.

SEPARATE OR SINGLE RECORDS

Libraries Australia recommends the creation of separate records when a resource exists in both electronic and non-electronic form. However it is recognised that libraries may not wish to create a separate record for all of their electronic resources, for example the digitised form of an original or rare item or a government publication.

In such cases cataloguers may add both an 'Additional physical form available' linking note field (MARC field 530) and a linking field (MARC field 856) which both contain the electronic location and access information (i.e. URLs). It is recognised that recording URLs in both fields creates additional maintenance because notes fields are not easily amenable to verification by link checking software. Location and access data should be entered in field 856 if local cataloguing policy only supports entry of a single field for this data. As noted before it is more compatible with link checking software and is more commonly used for supporting hypertext links in library systems.

If separate records are created for both electronic and non-electronic forms an 'Additional physical form available' linking note (MARC field 530) should be included in the bibliographic records for both forms to indicate the existence of the alternative.

Libraries Australia also recommends the creation of a single aggregator neutral record when a title is included in multiple aggregator services. This is a record that represents all versions of the same online serial on one record where the same serial title is available from multiple aggregators. Aggregator neutral records eliminate the need for extensive record editing and maintenance to reflect a title's inclusion or exclusion from an aggregation. They also simplify the presentation of records, minimising inadvertent duplication and confusion to users.

When cataloguing electronic books an additional factor to consider is whether the resource is a reproduction. Those that maintain the pagination of the original monograph are treated as reproductions. For further guidance on determining an electronic reproduction see [Library of](#)

Congress Rule Interpretation 1.11A. If the electronic book has a different pagination to the original then it is not treated as a reproduction and should be catalogued as an original monographic electronic resource.

RECOMMENDED DATA ELEMENTS

This section describes the data elements that would usually be included in bibliographic records for electronic resources. It is not intended to be a complete list of the data elements that may be required as instructions and examples on the creation of the more commonly used bibliographic descriptions and access points are well covered in existing cataloguing standards documentation.

Libraries that use machine-generated bibliographic records, for example through the use of PERL scripts or automatic metadata harvesting, should refer to the Libraries Australia [minimum record standards](#). Automated metadata generation may not deliver a full level record but consistent adherence to the minimum level will enable libraries to successfully report and maintain these records on the NBD.

For more details about these and other data elements please consult the [MARC21 concise format for bibliographic data](#). For examples on the application of these fields and their content please refer to the Examples provided below and to the [Resource Documents](#)

Leader/06 (Type of record)

The Type of record code (Leader/06) in records for electronic resources should be coded to convey the most significant aspect of the work and in terms of the **content** of the resource.

Type of resource	Examples	Leader/06 code
<i>Textual data</i>	Electronic journals, documents, books, bibliographic databases, theses	a, t
<i>Image data</i>	Pictures, moving images	g or k

<i>Maps data</i>	Maps, atlases, cartographic items	e or f
<i>Music data</i>	Notation or scanned images of scores	c or d
<i>Sound data</i>	MIDI files, streaming audio	i or j
<i>Electronic programs, systems or services</i>	Software, online systems and services, numeric data	m

Leader/07 (Bibliographic level)

The bibliographic level code (Leader/07) in records for electronic resources should be coded to convey either the serial, monographic or integrating nature of the item described.

To determine whether the resource is integrating consider whether it is added to or changed by means of updates that do not remain discrete and are integrated into the whole, noting that integrating resources can be finite or continuing.

Type of resources	Examples	Leader/07 code
<i>Website</i>	American Mathematical Society website [electronic resource]	i
<i>Online newsletter</i>	Notices of the American Mathematical Society [electronic resource]	s
<i>Web document</i>	Australia's thylacine [electronic resource] : to clone or	m

	not to clone?	
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006 (Fixed Length Data Elements)

Unless Leader/06 is coded 'm' it is necessary to include field 006 to describe the electronic aspects of the resource. For textual electronic resources the Computer file type subfield (006/09) will usually be coded "d" (Document). Code "m" should be used when the item is a combination of two or more types of files, eg text with a significant amount of multimedia files.

007 (Physical Description Fixed Field)

The electronic resource 007 should be used in any record representing an item whose carrier is a computer file. For an online electronic resource the Specific Material Designation subfield (007/01) should be coded "r" (Remote) and Dimension (007/04) should be coded "n" (Not applicable).

008 (Fixed-length Data Elements)

Use the 008 fixed fields that are appropriate to the type of record indicated in Leader/06.

For continuing integrating resources the Type of Date / Publication Status subfield (008/06) should be coded as either "c" (currently published) or "d" (ceased). For finite integrating resources use the code "m" (Multiple dates).

Records for serial publications often lack a definable frequency, with information being constantly updated and changed. If this is the case, the Frequency subfield (008/18) should be coded "blank" (No determinable frequency) and the Regularity subfield (008/19) should be coded "x" (Completely irregular).

008/23 or 008/29 (Form of Item)

The form of item code for electronic resources is code 's' (Electronic).

020 (International Standard Book Number)

Record the ISBN of the electronic resource. If the electronic and other versions share the same ISBN enter it in both the 020 and 776 Additional Physical Form Entry fields.

020	##	a0471394882 (Online)
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022 (International Standard Serial Number)

Record the ISSN of the electronic resource. If the electronic and other versions share the same ISSN enter it in both the 022 and 776 Additional Physical Form Entry fields.

042 (Authentication Code)

If the item is produced at an Australian institution, by an Australian author or the content relates to Australia indicate this by adding the code “anuc” (Australian National Union Catalogue).

130 (Main Entry – Uniform Title)

Add a uniform title if the electronic resource is also available with the same title in other formats or in other versions. Use the qualification term “(Online)” where appropriate.

130	##	a Aboriginal history (Online)
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250 (Edition)

Electronic books catalogued as reproductions should include edition details that are appropriate to the original work being reproduced.

260 (Publication, distribution, etc)

Electronic books catalogued as reproductions should include publication and distribution details that are appropriate to the original work being reproduced.

300 (Physical Description)

Records for remote access electronic resources may include a 300 field which records the extent of the resource. For electronic books catalogued as reproductions record description details that are appropriate to the original work being reproduced.

500 (General Notes)

A number of general notes may be required, including recognition of the source of title proper or other general notes and explanation of updating procedures.

1. Source of title proper

This note should always be included in a record for an electronic resource even when the title is taken from the chief source of information. Always indicate the date on which the title was viewed for cataloguing.

500	##	aTitle from title screen (viewed on Sept. 1, 2006)
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506 (Restrictions On Access Note)

Give a note to record any restrictions on access to the resource.

506	41	aSubscription and registration required for access.
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Currently there is no single data element that can be reliably used to identify free web resources. Users can infer that data is freely available through the absence of restriction statements in field 506 or field 856. Libraries Australia also recommends flagging items as 'Freely available' in field 856 (z subfield). This collocates location and access provisions in a single tag, making it easier for the user to see.

856	4#	u http://www.aera.net/pubs/er zCurrent issue and archive freely available online here
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516 (Type Of Computer File Or Data Note)

This field may be used to describe the file or document formats, or other file characteristics, of the resource. NB. Do not use field 256 for file characteristics as it replicates information already held elsewhere in the record.

520 (Summary Or Abstract Note)

A note to explain the type of information contained in the resource is recommended.

530 (Additional Physical Form Available Note)

If the cataloguer is aware that a resource exists in both electronic and non-electronic form, Libraries Australia recommends that an 'Additional physical form available' linking note (MARC field 530) be included in the bibliographic records for both versions to indicate the existence of the alternative form.

530	##	aAlso available online. On 18/8/2006 available from website of New South Wales Dept. of Education and Training at: http://www.curriculumsupport.education.nsw.gov.au/policies/gats/programs/organisation/cases.htm
500	##	aIssue for 2005-06 also distributed to depository libraries in paper format with Supt. of Docs. class no.: ED 1.8:C 83/17
530	##	aAlso issued in print.

It is recommended that electronic location and access information is also recorded in MARC field 856.

533 (Reproduction note)

When cataloguing an e-book as a reproduction give in a single note details relating to the reproduction and its publication availability:

- Format of the reproduction
- Dates of publication and/or sequential designation of issues reproduced (for serials)
- Place and name of the agency responsible for the reproduction
- Date of the reproduction

- Physical description of the reproduction if different from the original
- Series statement of the reproduction (if applicable)
- Notes relating to the reproduction (if applicable) – e.g. Source of title, File characteristics, Restrictions on access, System requirements, Mode of access, etc.

Optionally also use 533 subfield '7' – Fixed-length data elements of reproduction to provide coded information about the reproduction.

533	##	aElectronic reproduction. bSomerset, New Jersey : cWiley InterScience, d2003. nTitle from title screen (viewed on 14 July, 2005). nIn PDF format. 7s2003#####dcun#s
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538 (System Details Note)

This note records system information. It should be provided to explain any special access requirements such as browser plug-ins. It is not required for standard browser access to online material.

538	##	aSystem requirements: Real Player for video and sound files.
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776 (Additional Physical Form Entry)

This field may be used to provide a link between physical formats and to provide the ISBN/ISSN of the alternate version.

130	0#	aEmerging infectious diseases (Online)
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245	10	aEmerging infectious diseases h[electronic resource]: bEID
530	##	aAlso issued in print.
776	1#	tEmerging infectious diseases x1080-6040

Alternatively, in addition to the 530 provide the note as subfield |i in the 776 field

130	0#	aEmerging infectious diseases (Online)
245	10	aEmerging infectious diseases h[electronic resource]: bEID
530	##	aAlso issued in print.
776	1#	iPrint version tEmerging infectious diseases x1080-6040

850 (Holdings)

The Libraries Australia policy is to list holdings even when materials are not available for interlibrary loan. Even if document delivery is not permitted, holdings on NBD records still provide many benefits for resource sharing and resource management, including:

- Support seamless access to print and electronic resources
- Enable end users to determine if electronic resources are available through their own library
- Alert end users to potential access restrictions at other libraries
- Enable libraries to manage and monitor electronic coverage levels in their collections
- Support networked access to information using standard metadata

- Enable the export of MARC records for electronic collection sets from the NBD to local systems

Holdings statements should only indicate when the resource is not available for document delivery or where restrictions apply. The following generic statements are recommended:

- Available for document delivery – restrictions apply
- Not available for document delivery

850	##	aANL cInternet h See Internet for available issues
850	##	aQGU cOnline access. Not available for document delivery

It is recommended that libraries apply their Local System Numbers (LSNs) to their electronic holdings on the NBD. LSNs are important data matching keys for libraries that contribute holdings to the NBD. They facilitate synchronisation between local systems and the NBD and enable libraries to accurately and efficiently reflect changes in their local catalogues through automated processes such as batch uploads or global holdings changes. They also serve as additional finding and verification keys for those libraries who add holdings online.

850	##	aWU bS123456 cOnline access. Available for document delivery – restrictions apply.
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As an alternative to a generic holdings statement, each library may nominate its preferred customised holdings statement to be applied to any record or collection of records on the NBD. It is still strongly recommended that customised statements include details of any access or document delivery restrictions.

For records corresponding to electronic aggregations or datasets, each library may also apply their holdings statements to either the complete set of records or a defined subset of records.

Libraries Australia recommends that details of the actual serial issues not be included in the holdings statement as issue availability may vary significantly over time, for example back issues may be added, a publisher may decide to only make available the current and selected previous

issues, or a publisher may lose interest and cease adding issues to the Internet. If possible add a note (subfield *h*) to direct users to the source of current coverage of the resource.

856 (Electronic Location and Access)

This field contains the URL (Uniform Resource Locator) in subfield ‘u’ and other details required to locate and access the resource. Most records require an 856 for the URL address and some may require extra 856 fields to indicate other access options such as ftp, table of contents, etc.

Subfield ‘z’ is used for additional public notes about the electronic resource for example, subscription information or access restrictions. If the electronic location is generally accessible supply appropriate terminology in subfield ‘z’ to indicate that the resource is immediately or freely accessible.

856	41	uhttp://www.wssinfo.org/en/40%5Fwfl%5F2005.html/ zFreely available online
856	41	zRequires free registration uhttp://mitpress.mit.edu/catalog/item/default.asp?tid=10611&ttype=

Subfield ‘z’ is also appropriate when the title is available from a number of locations. Add a note (‘z’ subfield) to each 856 so that each version can easily be distinguished. Use appropriate text for each note, for example: Publisher site, Archived at ANL, Archived at VSL. Give preference to the publisher’s URL as this is usually more up-to-date than the archived version.

856	70	zPublisher site uhttp://members.iinet.net.au/~alexandergbiggs/ 2http
856	40	Archived at ANL uhttp://nla.gov.au/nla.arc-c4000
856	40	zFor North America: uhttp://www.rlg.org/preserv/diginews/

856	41	zUK mirror site: uhttp://www.rlg.ac.uk/preserv/diginews/
856	41	zArchived version: uhttp://nla.gov.au/nla.arc-25203

If the electronic location is only available to your institution indicate this by including a subfield 'x' with the text beginning 'ISD5:' to record the NUC symbol of your library. Any access restrictions should also be recorded in subfield 'z'

856	##	xISD5:XNTU uhttp://ezproxy.ntu.edu.au/login?url/ zOnline access for CDU staff & students only. Not available for document delivery
-----	----	--

It is recommended that persistent identifiers be used in NBD records where these are available. A persistent identifier is a name for a resource which remains the same regardless of where the resource is located thus ensuring that links to the resource will continue to work and remain actionable even if it is moved, or its ownership changes. For further information refer to the papers listed under *Resource documents*. Examples of the preferred persistent identifier systems such as DOI, Handles, URNs are listed below:

856	40	uhttp://dx.doi.org/10.1002/3527602100 zAuthentication may be required
856	41	uhttp://nla.gov.au/nla.pic-vn3409969
856	40	upurl.access.gpo.gov/GPO/LPS4612
856	41	zArchived at ANL\$uhttp://nla.gov.au/nla.arc-61938

MAINTENANCE

As with all bibliographic and holdings records added to the NBD, users are strongly encouraged to update records for electronic resources when there are changes to the publication or to a library's holdings.

1. Amending records when Internet resources disappear

If an electronic resource ceases to exist the bibliographic record for the resource should be retained on Libraries Australia and a note should be added to indicate that it has disappeared. The 856 field should be removed as its primary purpose is to provide a direct link to the resource. The URL should be retained within a note only.

RESOURCE DOCUMENTS

Anglo-American Cataloguing Rules, 2nd edition, 2002 Revision (AACR2)

Cataloging Electronic Resources: OCLC-MARC Coding Guidelines / OCLC

Guidelines for Coding Electronic Resources in Leader/06 / Library of Congress, Network Development and MARC Standards Office.

Guidelines for the Use of Field 856 / Library of Congress, Network Development and MARC Standards Office

Integrating Resources: A Cataloging Manual / Program for Cooperative Cataloging.

Library of Congress Rule Interpretations, Second Edition, 1989

MARC21 concise format for bibliographic data

Managing web resources for persistent access

PADI – Persistent identifiers

SAMPLE RECORDS

Record 1: Electronic journal

000		01322cas a2200349 a 4500
001		000024720570
003		AuCNLKIN
005		20030616190345.0
006		m e d
007		cr cn —uuuuu
008		021213c20019999acaqr p s 0 a0eng d
040	--	aSUA beng
042	--	aanuc
043	--	au-at—
082	0_	a020.5
130	0_	aAustralian library journal (Online)
245	14	aThe Australian library journal h[electronic resource].
246	3_	iAt head of webpage title: aALJ
260	--	a[Canberra] : bALIA.
362	1_	aCoverage as of Dec. 13 2002: v. 50, no. 1 (Feb. 2001)-
500	--	aTitle from home page (viewed Dec. 13 2002)
516	--	aText (Electronic journal)
530	--	aAvailable also in print form.
555	0_	aIndexes: Vols. 15 (1966)-19 (1970) in v. 19
580	--	aAbsorbed: NB (Sydney, N.S.W.), 1976.
580	--	aHas supplement: Happenings (Sydney, N.S.W.), 1976-1979.
650	_0	aLibrary science xPeriodicals.
650	_0	aLibraries zAustralia.
710	2_	aAustralian Library and Information Association.
776	1_	tAustralian library journal x0004-9670
850	--	aSUA b1054190 c-
856	4_	uhttp://www.alia.org.au/alj zFull text available: Feb. 2001-

Record 2: Electronic journal in aggregation

000		04570cas a2200577 a 4500
001		000023715717
003		AuCNLKIN
005		20060707160822.0
006		md
007		cr bn —uuuuu
008		020604c19959999at sr p s 0 0eng d
022	--	a1322-9400
030	--	aJFSTFG
040	--	aAKIN:NBD beng dAKIN:NBD
042	--	aanuc
130	0_	aJournal of family studies (Online)
245	10	aJournal of family studies h[electronic resource].
260	--	aBundoora, Vic., Australia : bLa Trobe University Press.
362	0	aVol. 1, no. 1, (Apr. 1995)-
516	--	aText (electronic journal)
650	_0	aFamily vPeriodicals.
650	_2	aFamily vPeriodicals.
710	2_	aLa Trobe University. bSchool of Behavioural Health Sciences.
730	0_	aCounselling across Australia.
776	1_	tJournal of family studies x1322-9400
856	40	zSubscription required for access to the online version 3Full text available from
856	40	zSubscription required for access to the online version 3Full text available from
856	40	zSubscription required for access to the online version 3Full text available from
856	40	zSubscription required for access to the online version 3Full text available from
856	40	xISD5: VDVC zSubscription required for access to the online version 3Full text

Record 3: Online database

000		01419nai 2200361 a 4500
001		NYCGAQN8058-B
006		m e
007		cr n
008		010327m19989999nju s 000 0 eng d
040		aSUM beng cSUM dNNC
043		an-us—
050	4	aZ1219
245	00	aGlobal books in print h[electronic resource]
246	13	aBowker's global books in print
246	13	aBooks in print
260		aNew Providence, N.J. : bR.R. Bowker, c1998-
500		aTitle from web page (viewed Oct. 4, 2001)
500		aDescription based on content as of: March 27, 2001.
506		aRestricted to users at subscribing institutions.
516		aText (Online bibliographic database).
520		aProvides information on a variety of publications including forthcoming,
530		aIssued also in print and CD-ROM.
650	0	aCatalogs, Publishers' zUnited States.
651	0	aUnited States xImprints vCatalogs.
710	2	aR.R. Bowker Company.
856	40	u http://www.globalbooksinprint.com/GlobalBooksInPrint/

Record 4: Online database

000		00989cms a2200265 a 4500
001		000024553794
003		AuCNLKIN
005		20051110202622.0
006		m d
007		crucnu
008		030110c19969999xna eng d
040	---	aQU
042	--	aanuc
245	00	aMIMS online h[electronic resource].
246	30	aMIMS
246	3	aMonthly index of medical specialities <i>online</i>
246	3	iTitle bar title: aMIMS Australia
260	--	aSydney, N.S.W. : bHCN.
300	--	aOnline resource.
362	1_	aBegan in 1996?
500	--	aDatabase coverage: (1996)-
506		aAccess restricted to users at subscribing institutions.
516		aText (Online database of pharmaceutical product information and images).
520	--	aAccess to the full MIMS database of abbreviated and full information
650	_0	aDrugs zAustralia vPeriodicals.
650	_0	aDrugs z Australia v Catalogs v Databases
650	_0	aPatent medicines zAustralia vPeriodicals.
650	_0	aPharmaceutical industry z Australia v Directories.
710	2	aHealth Communications Network.
730	0_	aHealth Communications Network.
856	40	u http://ezproxy.lib.monash.edu.au/login?url=http://mims.hcn.net.au

Record 5: Integrating database

000		01918cai a2200409 a 4500
001		000027201442
003		AuCNLKIN
005		20051110204045.0
006		m d
007		cr cnu—uuuuu
008		050601m18259999xna eng d
040	--	aNSL cNSL dNSL
042	--	aanuc
043	--	au-at—
245	00	aFirstPoint h[electronic resource].
246	30	aFirst Point
260	--	aPyrmont, N.S.W. : bThomson Legal & Regulatory.
300	--	aOnline Database.
500	--	aTitle from title screen (viewed Apr. 1, 2005).
500	--	aDatabase coverage: 1825 to present.
506	--	aAccess restricted to institutions with a subscription.
516	--	aText (Online database of case law and legal citations).
520	--	aFirstPoint provides access to case references, citation, history, and digest
538	--	aSystem requirements: Adobe Acrobat Reader to view/print full text cases
650	_0	aLaw zAustralia vDatabases.
650	_0	aLaw reports, digests, etc. zAustralia vDatabases.
650	_0	aAnnotations and citations (Law) zAustralia vDatabases.
710	2_	aThomson Legal & Regulatory.
730	0_	aAustralian digest.
730	0_	aAustralian legal monthly digest.
730	0_	aLawbook Online.
740	0_	aAustralian case citator.
856	4_	zPublisher site uhttp://www.thomson.com.au
856	4_	zElectronic resource uhttp://www.firstpoint.thomson.com.au/do/?ip=yes

Record 6: Web site

000		01133cai a2200301 a 4500
001		000026128067
003		AuCNLKIN
005		20041225184600.0
006		m d
007		cr cn —uuuuu
008		040817m200499999aca eng
040	--	aANL beng dANL
042	--	aanuc
043	--	au-at—
082	04	a526 222
245	00	aAustralia on the map h[electronic resource].
260	--	aCanberra, A.C.T : bAustralia on the Map, c2004-
362	0_	a2004-
500	--	aTitle from title page (viewed on Aug, 17, 2004)
516	--	aText.
520	--	aOrganisation dedicated to helping communities plan events to celebrate
538	--	aSystem requirements: Adobe Acrobat reader to access documents in PDF
650	_0	aCartography zAustralia.
830	0	aPANDORA electronic collection
856	40	zPublisher site uhttp://www.australiaonthemap.org.au
856	41	zArchived at ANL uhttp://nla.gov.au/nla.arc-43016

Record 7: Electronic map

000		01165cem a2200277 a 4500
001		000010693999
003		AuCNLKIN
005		20050720185112.0
007		aj canzn
008		940317s1929 xx a e eng d
034	1_	aa b9600 dE1490800 eE1490800 fS0351800 gS0351800
040	--	aANL:AM beng cANL:AM dANL
042	--	aanuc
043	--	au-at-ac
045	0_	bd1929
050>	_4	aG8984.C3G45 1929
245	00	aCanberra h[cartographic material].
255	--	aScale [ca. 1:9 600]. 800 ft. to an in. c(E 149p0s08'/S 35p0s18')
260	--	c1929.
300	--	a1 map : bmounted on linen, some hand col. ; c132 x 116 cm.
500	--	aMap has a printed monogram involving the letters: A, G, V.
520	--	aCadastral map of Canberra, including section and lot numbers. Proposed
530	--	aAlso available in an electronic version via the Internet at:
650	_0	aCity planning zAustralian Capital Territory zCanberra vMaps.
650	_0	aReal property zAustralian Capital Territory zCanberra vMaps.
651	_0	aCanberra (A.C.T.) vMaps.
856	41	uhttp://nla.gov.au/nla.map-gmod12

Record 8: Government report (Online)

000		01508nam 2200301 a 4500
001		000023616439
005		20020603160506.0
006		m d s
007		cr cn auuuu
008		020530s1999 xnaab s s000 0 eng d
040		aNSL beng cNSL
042		aanuc
043		au-at-ne
100	1	aThomas, Brendan.
245	10	aPolicing public order h[electronic resource] : boffensive language & conduct,
260		a[Sydney] : bAboriginal Justice Advisory Council, c[1999]
520	3	aA report on the over representation of Aboriginal people in criminal
583		aSelected for archiving 5NSL
610	10	aNew South Wales. tSummary Offences Act 1988.
650	0	aLaw enforcement x Social aspects z New South Wales.
650	0	aAborigines, Australian zNew South Wales xCriminal justice system.
650	0	aAborigines, Australian xLegal status, laws, etc. zNew South Wales.
710	2	aAboriginal Justice Advisory Council (N.S.W.)
830	0	aPANDORA electronic collection
856	40	zPublisher site
856	4 1	zArchived version u http://nla.gov.au/nla.arc-25203

Record 9: Government report (original linked to digitised version)

000		02472nam 2200409 a 4500
001		000023608041
005		20020527110313.0
008		020527s2001 aca b f000 0 eng d
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040		aANL beng cANL
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043		au-at—
082	04	a379.1180994 z21
110	1	aAustralia. bParliament. bSenate. b Employment, Workplace Relations, Small
245	10	aUniversities in crisis : b report into the capacity of public universities to meet
246	14	aUniversities in crisis : report on higher education
260		aCanberra : bThe Senate, c2001.
300		axxiv, 440, [6] p. ; c25 cm.
490	1	aParliamentary paper / the Parliament of the Commonwealth of Australia, x0727-
500		a"September 2001"
500		aChair: Jacinta Collins.
504		aIncludes bibliographies.
505		aIntroduction — Public universities at a time of change — The funding of higher
520		aUniversities in crisis: report into the capacity of public universities to meet
530		aAlso available in an electronic version via the internet. Address as of 27/05/02:
540		aCommonwealth of Australia 2001.
650	0	aUniversities and colleges zAustralia.
650	0	aUniversities and colleges zAustralia xFinance.
650	0	aHigher education and state zAustralia.
700	1	aCollins, Jacinta.
830	0	aParliamentary paper (Australia. Parliament) ; v no. 217 of 2001.
856	41	uhttp://www.aph.gov.au/senate/committee/eet_ctte/public

Record 10: Electronic journal (Automatically generated in local system)

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001		GEACPlusBT1153737
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040		aNSDP cNSDP dMH dOCOLC d WaSeSS
042		ansdp amsc
130	0	aNew doctor (Online)
245	10	aNew doctor h[electronic resource] : bjournal of the Doctors' Reform Society.
260		aSydney, N.S.W. : b Doctors' Reform Society of N.S.W., c [1976-
310		aQuarterly
362	0	aNo. 1 (Apr.-June 1976)-
500		aDescription based on surrogate; title from cover.
530		aAlso available in print.
710	20	aDoctors Reform Society of New South Wales.
856	40	zClick here for full text u

Record 11: Government document (Automatically generated in local system)

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003		AuCNLKIN
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082	04	a362.709946 222
130	0_	aTasmania's rural and isolated young people (Online)
245	10	aTasmania's rural and isolated young people h[electronic resource] : bissues,
260	--	aHobart : bOffice of Youth Affairs and Family, c1998.
300	--	aelectronic text (87 p.) : bPDF files.
500	--	aTitle from PDF cover page (viewed 24 Aug 2006).
504	--	aBibliography: p. 84-87.
530	--	aAlso available in print.
650	_0	aYouth xServices for zTasmania.
650	_0	aRural youth xServices for zTasmania.
650	_0	aRural youth xRecreation zTasmania.
650	_0	aYouth xGovernment policy zTasmania.
650	_0	aRural youth xGovernment policy zTasmania.
650	_0	aPolitical participation zTasmania.
710	2_	aTasmania. bOffice of Youth Affairs and Family
830	_0	aSTORS online archive
856	40	zArchived at u http://www.stors.tas.gov.au/au-7-0038-00145

Record 12: Electronic thesis

000		01122ctm a2200301 a 4500
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040	--	aSSL beng cSSL
042	--	aanuc
043	--	au-at—
082	04	a628.161 222
100	1_	aMoeller, Anthony
245	14	aBest practices in drinking water quality regulation h[electronic resource] :
260	--	c2001.
502	--	aThesis (Ph.D.)—University of South Australia, 2001.
504	--	aIncludes bibliographical references (p. 319-347).
530	--	aOnline version of the print title: Best practice in drinking water quality
650	_0	aDrinking water xLaw and legislation zAustralia.
650	_0	aWater quality zAustralia.
650	_0	aDrinking water xStandards zAustralia.
650	_0	aWater quality management zAustralia.
710	2_	aUniversity of South Australia. bSchool of International Business.
856	4_	aPublisher site
856	4_>	aArchived at ANL uhttp://nla.gov.au/nla.arc-24427 zFreely available

Record 13: Record 13: E-book catalogued as reproduction

000		01950cam a2200409 a 4500
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050	14	aHC244.A9 bA44 1999eb
082	04	a333.7/0947 z21
100	1_	aHughes, Gordon, d1947-
245	10	aEconomic reform and environmental performance in transition economies
260	--	aWashington, D.C. : bWorld Bank, c1999.
300	--	axvi, 60 p. : bill. ; c28 cm.
490	1_	aWorld Bank technical paper ; vno. 446.Eastern Europe and Central Asia pollution
504	--	aIncludes bibliographical references (p. 59-60)
530		aIssued also in print
533	--	aElectronic reproduction. bBoulder, Colo : cNetLibrary, d2000. nAvailable via
650	_0	aAir xPollution zEurope, Eastern.
650	-0	aAir xPollution zFormer Soviet republics.
650	_0	aWater xPollution zEurope, Eastern.
650	_0	aWater xPollution zFormer Soviet republics.
650	_0	aEnvironmental health zEurope, Eastern.
650	_0	aEnvironmental health zFormer Soviet republics.
655	_7	aElectronic books. zlcsh
700	1-	aLovei, Magda.
710	2_	aNetLibrary, Inc.
776	0	tEconomic reform and environmental performance in transition economies
830	_0	aWorld Bank technical paper ; vno. 446.

830	_0	aWorld Bank technical paper. pEastern Europe and Central Asia pollution
856	4_	3Bibliographic record display

Record 14: E-book catalogued as an original monographic resource

000		02544cam a2200493 a 4500
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050	00	aRS189.5.H54 bL77 1997
060	00	aQV 25 L936h 1996
082	00	a615/.1901 220
082	04	a615.1901 221
100	1_	aLunn, George.
245	10	aHPLC methods for pharmaceutical analysis / cGeorge Lunn and Norman R.
246	3-	aHigh performance liquid chromatography methods for pharmaceutical analysis
260	--	aNew York : bWiley, cc1997.
300	--	axxii, 1609 p. : bill. ; c26 cm.
500	--	a"A Wiley-Interscience publication."
504	--	aIncludes bibliographical references and indexes.
520	--	aThis invaluable database - available in print and electronic form - gives you fast,
650	_0	aHigh performance liquid chromatography.
650	_0	aDrugs xAnalysis.
650	12	aDrugs xAnalysis.
650	12	aChromatography, High Pressure Liquid xMethods.
650	22	aChemistry, Pharmaceutical xMethods.
700	1_	aSchmuff, Norman R.

856	41	3Table of contents u http://www.loc.gov/catdir/toc/wiley022/96029417.html
856	42	3Publisher description
856	42	3Contributor biographical information

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<http://www.nla.gov.au/librariesaustralia/training-support/manuals-guides/e-resources-guide/>