



“If You Build It, They Will Come”

- Field of Dreams, 1989

Rights Management at the National Library of Australia



The Problem: Finding rights information amongst all that corn...



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Scope

- About recording & accessing rights information internally (staff)
- Not a DRM solution
- Many sources & forms of existing rights data – all hidden amongst the corn!
 - TRIM (NLA's electronic record mgmt system)
 - Excel spreadsheets
 - Paper forms

Examples from Manuscripts Collection

MS
5713

Adamson, Robert, 1944-

MS 2852 Lord Gowrie

BARNARD, Marjorie

If copyright holder cannot be found,
try Curtis Brown (Aust.) Pty Ltd who act
as Literary Agent. (see file)

29 Sunshine Drive
Point Clare
NSW

2250

VH. June 1983

Examples from Manuscripts Collection

March 2001 granddaughter email g.harley@bigpond.net.au

Mrs Judith Harley
1/173 Walsh St
SOUTH YARRA VIC 3141

Mrs Jessie Clarke
19/69 Wattle Road 28 Babonne St.
Hawthorn Vic. 3122 KOLHAN ACT

COPIED BY

RECEIVED FROM Ivy Brookes. Trustees of the Brookes estate are Mrs Jessie Clarke, 186 Walsh Street, South Yarra, Vic. 3141 and Mr A.D. Brookes, 6 Moralla Road, Kooyang, Vic. 3144

RELATED FILE NUMBER P21/5/13-203/4/88

ORDER NO. AND PRICE Gratis

DESCRIPTIVE LISTS Full descriptive list completed 1978

OTHER DETAILS See also La Nauze Collection, MS 5248
Copyright discretion held by National Library (see P21/5/13 Part 2 folio 20-23)
Major paragraph: (Note: Pattie Deakin d. 1954 Catherine Deakin d. 1933)

(1) Microfilms or photocopies of Alfred Deakin's manuscripts in the Deakin Papers which may be still subject to the Copyright Act, may be supplied by the Library to individual bona fide scholars for the purposes of private study and research, and like the original manuscripts they may be used and quoted according to the conventions of 'fair' scholarly quotation in books and articles.

(2) So far as the trustees' copyright interest extends to manuscripts of Alfred Deakin held in collections other than the Deakin Papers, the same permission applies.

NB: Publication of mss needs permission
NB: Letters by other people than the Deakins are still copyright unless older than 75 years, etc.

NAME

TITLE

INCLUSI

QUANTIT

LOCATIO

FORM IF

LOCATIO

ACCESS

NOTE

DESCRIP

Examples from Manuscripts Collection

22/1/68

MANUSCRIPT ACCESSION SHEET

1538 ✓

abn91215260

NAME	HUGHES, William Morris
TITLE	Papers.
INCLUSIVE DATES	1875 - 1952.
QUANTITY	234 37-44m. too boxes ca. 27 metres
NOTE	One large framed item (the first wireless message) held in Old Map Strong Room Frank Hardy room
DESCRIPTION	Closed Conditional access.

* 5 folio pgs in HW map drawer no. 3

* 1 Folio in map drawer No. 5 in The Treasury Wing. (Addresses, photos, cuttings)

• 56 folios in The Folio Room.

William Morris Hughes Papers (MS 1538): All the Hughes collection is available for reference with the exception of some roneoed Department of External Affairs Bulletins which are subject to a 30 year closure. US 402/31/374

File indicates that Hughes' copyright holder is: Perpetual Trustee Company

Added 14/7/80: Bound blotter found in small LG1 storeroom

Added 28/2/84: 1 letter found by Prof. Meaney.

False teeth in Box 227 - LS18/1/7

The Dream: Build a field for “playing ball” with rights information



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<http://creativecommons.org/licenses/by/2.0/deed.en>

Benefits

- Collaboration, cooperation & efficiency
 - Automatic copyright calculations
 - Remove barriers to information access
- Audit record-keeping
 - Permissions
 - Rights policy changes
- Awareness

Timeline

- 1997
 - Feasibility study (started hearing voices)
- 2000
 - Tender for digital collection management tool
- 2001
 - Commenced in-house construction of DCM software
 - Decision to develop Rights Management System as a module

Timeline

- 2005
 - Project ramp-up/preparation
- 2006
 - Full project scoping & analysis commenced
- 2007
 - Development work commenced
 - Release 1: September 2007
 - Release 2: December 2007
 - Release 3: March 2008

How big should the ball park be?



Scoping

- Rightsholders
- Rights policies
- Specific permissions for users
- Information associated with ALL collection items (physical & digital)
 - Plus items on loan for exhibition, etc.

Out-of-scope

- Migration of existing paper-based records
- Public access to rights information

Staging the Implementation: “Easing the pain”

- Big problem
- Break into achievable chunks
- Three (3) stages

Stage 1

- Record & find policies and permissions for digital collection items only
- View copyright status of items
- Add references to related TRIM records

Stage 2

- Integrate with Party Service to record & find info about rights holders
- Record & find rights holder-based policies & permissions

Stage 3

- Implement search across ALL collection items (not just digital)
- Implement user workflow efficiencies via customised homepage

Design & Development: Building the “Field of Dreams”



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Existing systems

- Endeavor Voyager ILMS
- Digital Collections Manager (DCM)

Architecture

- Based on DCM
- Integrate with Voyager catalogue


Solution

- Java Spring framework around DCM
 - Users can access & use DCM functionality in the same way
 - New RMS functionality looks like it is part of DCM, but is implemented differently
- May redevelop DCM or use alternate tools for digital collection management
 - Core rights functionality built as REST-based Web Services

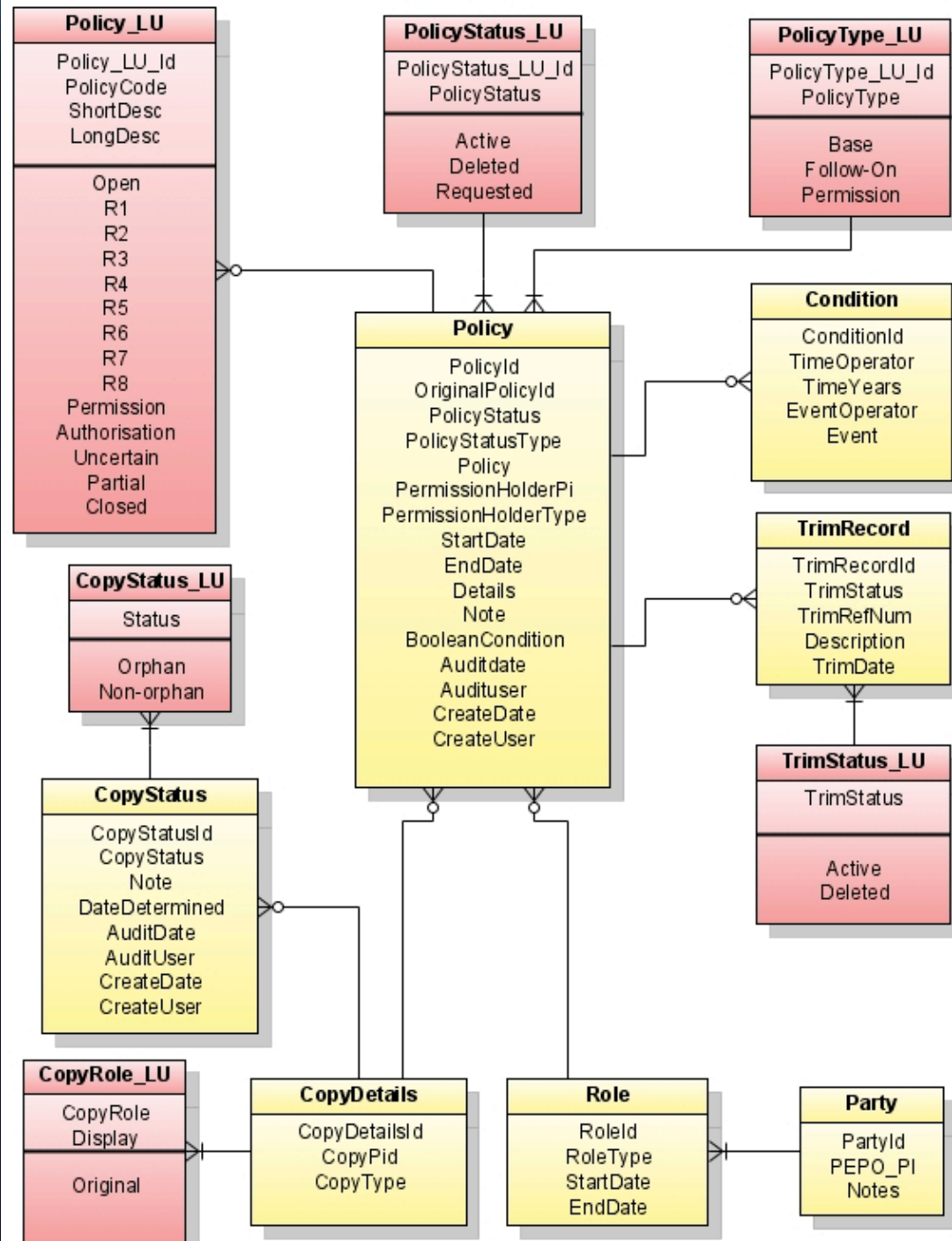
Web Services

- To date
 - Get bibliographic record from Voyager ILMS in MARC-XML format
 - Determine copyright status of item
 - Add, update & retrieve rights policy/permission objects

Data Models & Standards

- <indecs>
- XACML
 - Simplified model
- EAC
 - People Australia project
 -  Party repository
 - Collaborate to build service based on EAC

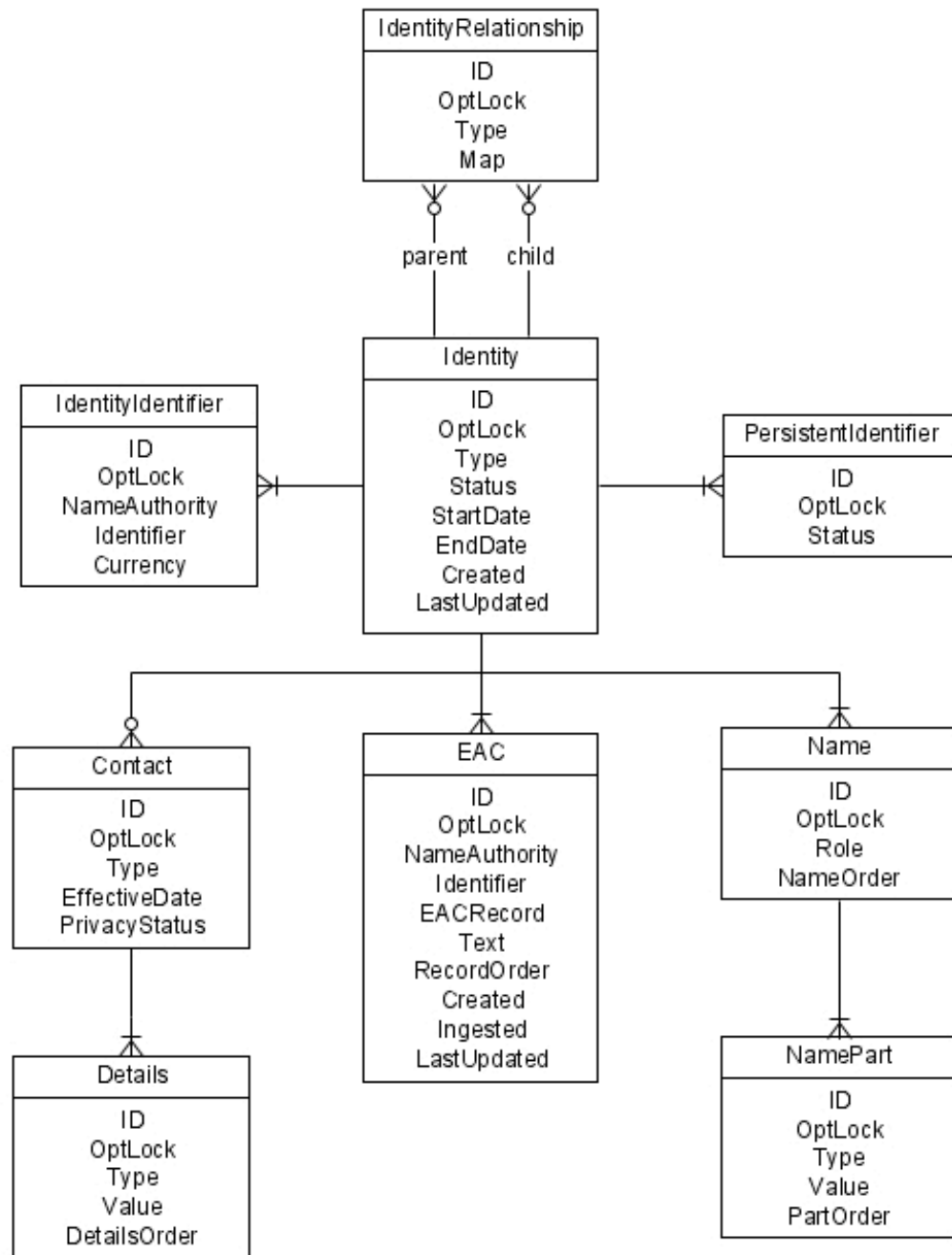
Simple Rights Data Model



Policy Types

Policy Code	Short Description
Open	Open
R1	Open, permission required for public use
R2	Open, permission may be required for public use
R3	Open access, permission required for study and public use
R4	Open, closed for public use
R5	Open, permission required for research/study copies, closed for public use
R6	Open, closed for research/study copies and public use
R7	Permission required for access and research/study copies, closed for public use
R8	Permission required for access, closed for research/study copies and public use
Permission	Permission required for access and use
Authorisation	Authorised users only
Uncertain	Restrictions may apply
Partial	Partly restricted/closed
Closed	Closed

Party Repository Data Model



Screenshots

DCM Search

[Search](#) [Add](#) [Import](#) [Create Job](#) [Defaults](#) [Admin](#) [Logout](#) [Help](#) **Search** **DCM**

Find a work **Find a copy** **Find a job** **Find a project** **Advanced**


Find a work

Collection:


- Australian
- Conservation
- General
- Internal photograph
- Manuscript
- Map
- Music
- Picture**
- Sound recording

Search for: in:
 in:
 in:
 ☐ Show thumbnails

View Item: Example 1

[Search](#) [Add](#) [Import](#) [Create Job](#) [Defaults](#) [Admin](#) [Logout](#) [Help](#) **Work** 

Description **Rights** **Copies**

Find a work > Result set > Work 

Displaying work details for nla.pic-an12752342-1:

Work ID: nla.pic-an12752342-1

Creator: Sievers, Wolfgang, 1913-

Title: Walter Burley and Mahoney Griffin's ceiling in the Capitol Theatre, Melbourne 1975 [picture] / Wolfgang Sievers.

Parent: Part of [Sievers, Wolfgang, 1913- Walter Burley Griffin's and Marion Mahony Griffin's ceiling in the Capitol Theatre, Melbourne 1975 \[picture\] /](#)


Publisher: 1975.

Extent: 1 of 4 photographs : col. ; 25 x 20 cm. or smaller.

Series: Walter Burley Griffin's and Marion Mahony Griffin's ceiling in the Capitol Theatre, Melbourne 1975.

Notes: Also available in an electronic version via the Internet at: nla.pic-an12752342-1

Date(s): 1 Jan 1975



View Rights: Example 1

[Search](#) [Add](#) [Import](#) [Create Job](#) [Defaults](#) [Admin](#) [Logout](#) [Help](#) **Work** 

Description **Rights** **Copies**

Find a work > Result set > Work 

Displaying Rights for nla.pic-an12752342-1:

Copyright Status

Copyright uncertain, unable to determine date of publication or creation 

Base Policy

[Uncertain] Restrictions may apply

Orphan Work

This has not been marked as an orphan work. [\[Change\]](#)

Trim References

Reference	Date	Description
R06/1234	12-09-2006	A letter from Wolfgang Sievers 


Rights Holders

- Sievers, Wolfgang, (1913-2007.) Creator

View Rights: Example 1

Displaying Rights for nla.pic-an12752342-1:

Copyright Status

Copyright uncertain, unable to determine date of publication or creation 

Information Used to Calculate Copyright Status

- It is Unpublished
- Material of type Photograph
- No Government Copyright Ownership
- View catalogue record: nla.cat-vn777109

Base Policy

[Uncertain] Restrictions may apply

Orphan Work

This has not been marked as an orphan work. [\[Change\]](#)

Trim References

Reference	Date	Description
nla:12752342	12 Dec 2006	A letter from Wolfgang Sievers

Rights Holders

- Sievers, Wolfgang, (1913-2007.) Creator

“Policy/Permission CRUD” Service


- Rights Service documentation ([PDF](#))
- <http://soa-devel.nla.gov.au/apps/rights/copies/nla.pic-an11855452/policies?type=follow-on&status=active>

```
- <response schema="http://schema.nla.gov.au/NXPL" version="1.0">
- <container name="RIGHTS-COPYDETAILS">
- <copydetails>
  <copydetailsid>1</copydetailsid>
  <copyid>nla.pic-an11855452</copyid>
  <copyrole_lu_id>1</copyrole_lu_id>
- <copyrole_lu>
  <copyrole_lu_id>1</copyrole_lu_id>
  <copyrole>o</copyrole>
  <display>Original</display>
  </copyrole_lu>
</copydetails>
</container>
- <itemList name="RIGHTS-POLICY-FOLLOW-ON">
- <item id="268">
- <policy>
  <policyid>268</policyid>
  <originalpolicyid>268</originalpolicyid>
  <startdate>2007-01-27</startdate>
  <enddate>null</enddate>
  <note>This is a note.</note>
  <details>These are some details.</details>
```

View Rights: Example 2

[Search](#) [Add](#) [Import](#) [Create Job](#) [Defaults](#) [Admin](#) [Logout](#) [Help](#) **Work** 

Description **Rights** **Children** **Copies**

Find a work > Result set > Work 

Displaying Rights for nla.ms-ms8822:

Copyright Status

In copyright 

Information Used to Calculate Copyright Status

- Created in 1992
- It is Unpublished
- Material of type Literary Dramatic Musical
- View catalogue record: [nla.cat-vnb12970](#)

Rights Holders

- Mabo, Eddie, (1936-1992.) Creator
- Australia., High Court. Contributor

Base Policy


Available for reference with the exception of folder 2/7 which is closed until August 2007. Not for loan.

Orphan Work


This has not been marked as an orphan work. [\[Change\]](#)

Trim References

View Rights: Example 3

[Search](#) [Add](#) [Import](#) [Create Job](#) [Defaults](#) [Admin](#) [Logout](#) [Help](#) **Work** 

Description **Rights** **Copies**

Find a work > Result set > Work 

Displaying Rights for nla.pic-an24669485:

Copyright Status

Out of copyright, created/published date is before 1955 

Information Used to Calculate Copyright Status

- Created in 1951
- It is Unpublished
- Material of type Photograph
- No Government Copyright Ownership
- View catalogue record: [nla.cat-vn918927](#)

Rights Holders

- Flynn, John, (1880-1951.) Creator

Base Policy

[R1] Open, permission required for public use

Content Warning

Indigenous

Orphan Work

“Get Bibliographic Record” Service

- <http://soa.nla.gov.au/v1/collection/db/nla/2960190> (behind firewall)

```
- <response schema="http://schema.nla.gov.au/NXPL" version="1.0">
- <container type="LOON-SCHEMA-MARC21">
- <collection>
- <record>
  <leader>02929ctc 2200457 a 4500</leader>
  <controlfield tag="001">2960190</controlfield>
  <controlfield tag="005">20060907100045.0</controlfield>
  <controlfield tag="008">900514i18041973xx 0|| |deng </controlfield>
- <datafield tag="019" ind1="1" ind2=" ">
  <subfield code="a">7119699</subfield>
</datafield>
- <datafield tag="035" ind1=" " ind2=" ">
  <subfield code="9">000007119699</subfield>
</datafield>
- <datafield tag="035" ind1=" " ind2=" ">
  <subfield code="9">1366790</subfield>
</datafield>
- <datafield tag="040" ind1=" " ind2=" ">
  <subfield code="a">ANL:MS</subfield>
  <subfield code="b">eng</subfield>
  <subfield code="d">ANL</subfield>
</datafield>
- <datafield tag="043" ind1=" " ind2=" ">
```

“Determine Copyright Status” Service

- <http://soa-devel.nla.gov.au/apps/copyrightstatus/nla.pic-an24665685>
(behind firewall)

```
<response schema="http://schema.nla.gov.au/NXPL" version="1.0">
  <itemList type="LOON-RESPONSE-COPYRIGHTSTATUS">
    <item name="2434622" type="LOON-RESPONSE-COPYRIGHTSTATUS-WORK">
      <creatorAliveStatus/>
      <creatorDateOfDeath/>
      <copyrightStatusReason>Created/Published Date is Before 1955</copyrightStatusReason>
      <creationDate>1940</creationDate>
      <materialType>Photograph</materialType>
      <publicationDate/>
      <publishedStatus>Unpublished</publishedStatus>
      <govtCopyrightOwnership>No Government Copyright Ownership</govtCopyrightOwnership>
      <copyrightStatus>Out of Copyright</copyrightStatus>
    <itemList type="LOON-RESPONSE-COPYRIGHTSTATUS-WORK-DCM-HIERARCHY">
      <item name="nla.pic-an24665685"/>
    </itemList>
  </item>
  <item name="2434622" type="LOON-RESPONSE-BASERIGHTSPOLICY">
    <baseRightsPolicy>[R1] Open, permission required for public use</baseRightsPolicy>
  </item>
  <report count="2"/>
</itemList>
</response>
```

Challenges: “Going the distance”

- Most areas not recording rights data in catalogue
- Variation in rights data sources
- Some areas will only benefit in the long term
- Links to TRIM increased scanning load for paper records
- Copyright calculation algorithm will be revised over time
- Complexity of project was under-estimated

The Future: More dreams realised...



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<http://creativecommons.org/licenses/by-nd/2.0/deed.en>

Future

- Support rights at the holding/copy level
- Initiatives to integrate rights information into systems & processes for public access, ordering & delivery

More information

- Matthew Walker
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