

RDA and British Library Policy Statements Development Report to EURIG Meeting, 4th May, 2021

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Overview

LIBRARY YANABI

British Library Policy Statements (BLPS) Development:

Background

Progress

What are policy statements?

IBRARY HSILI'8

 User generated documentation which guides the local application of RDA Toolkit instructions.

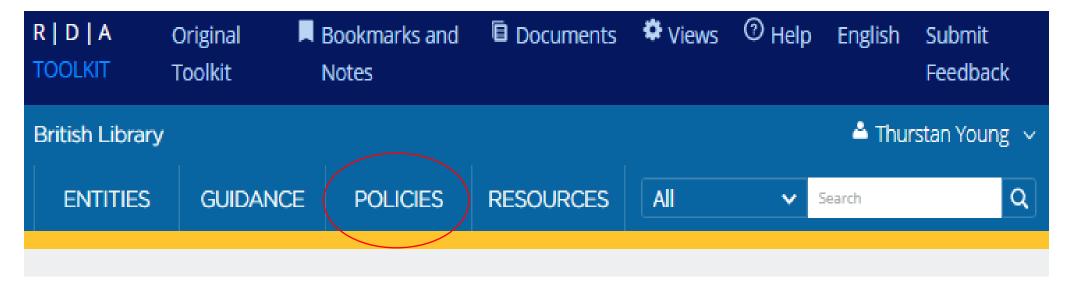
- Local applications include :
 - National Libraries
 - Cataloguing cooperatives
 - Specialist cataloguing communities

Why are policy statements necessary?

LIBRARY YELLING

- To specify which RDA instructions should be :
 - Applied
 - Not applied
 - Applied selectively
- To supplement other user generated documentation :
 - Application profiles
 - Workflows
 - Detailed policy

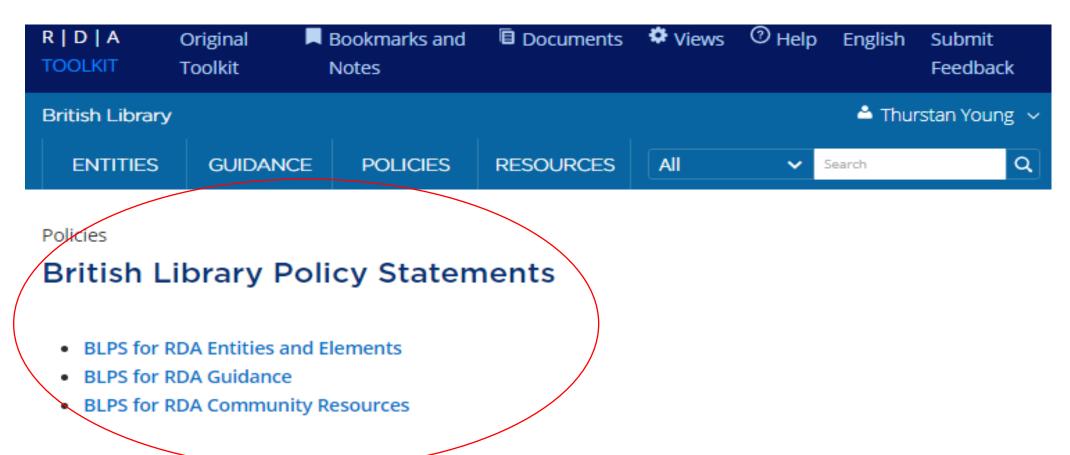
Welcome page menu:





LIBRARY HSILI'N

British Library policy statements menu:



LIBRARY

British Library policy statements entities menu:

Policies

BLPS Entities

Click on the active links to browse British Library Policy Statements by entity. A grayed out link means that there are no policy statements for that entity.

- · RDA entity
- Work
- Expression
- Manifestation
- Item
- Agent
- Person
- Collective agent
- Corporate body
- Family
- Nomen
- Place
- Timespan



British Library policy statements work entity menu:

Policies
British Library policy statements for Work
Prerecording
Minimum description
Effective description
Entity boundary
Recording
Recording an unstructured description
Recording a structured description
Recording an Identifier
Recording an IRI
elements
• All ○ Attribute Elements ○ V
Find Element
access point for work



British Library policy statement in element mirror page (Access point for work):

Policies

British Library policy statements for access point for work

Prerecording

Recording

Recording an unstructured description

Recording a structured description

Option - I

British Library: Apply

Option -⊞

British Library: Apply.

HSILINA

British Library policy statement in element right rail (Access point for work):

Recording a structured description

OPTION

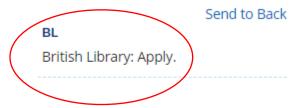
Use a vocabulary encoding scheme as a source of information.

Record the form found in the vocabulary encoding scheme. Do not amend the values or punctuation.

BL British Library: Apply.

OPTION

Construct an access point by applying a *string encoding scheme* to the values of one or more other elements.



For general guidance on structured descriptions, see Guidance: Recording methods. Recording a structured description. 12.

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ALA's content management system:

```
Cross Reference outputclass="ps link" keyref="rdawP10328/dcc25315-c6f7-4055-b032-2f8a8d58e ...
                                                                                           structured description Cross Reference
                                             Paragraph
 Division id="div 34ae9a22-8ffb-11eb-2366-09173F13E4C5" Division Division
                                                                            < Division
 Division id="div 34ae9a23-8ffb-11eb-3119-09173F13E4C5"
 Paragraph outputclass="title" id="p 34ae9a24-8ffb-11eb-8334-09173F13E4C5"
 Cross Reference outputclass="ps link" keyref="rdawP10328/div wx2 xs5 qhb" id="div wx2 xs5 ....
  Cross Reference
                   < Paragraph
 Division id="div_34ae9a25-8ffb-11eb-2771-09172f13E4C5" Paragraph id="p_d135e23_1_wx2_xs5_qhb_4"
 Phrase conkeyref="b_ps_bl/ph_pre_001_bri" Dritish Library: Phrase conkeyref="b_ps_bl/ph_pun_wht_spc" Phrase conkeyref="b_ps_bl/ph_pun_wht_spc"
             Phrase conkeyref="b_ps_bl/ph_sta_app_ly0"> Phrase . Paragraph
                                                                                        Division | Division
 Division id="div 34ae9a26-8ffb-11eb-1386-09173F13E4C5"
 Paragraph outputclass="title" id="p 34ae9a27-8ffb-11eb-8489-09173F13E4C5"
 Cross Reference outputclass="ps link" keyref="rdawP10328/div kpl ws5 qhb" id="div kpl ws5 ....
  Cross Reference
                    Paragraph
 Division id="div_34ae9a28-8ffb-11eb-2371-09173F13E4C5"
                                                       Paragraph id=" d135e124 1 kpl ws5 qhb 4"
 Phrase conkeyref="b_ps_bl/ph_pre_001_bri" \ \bullet Dritish Library: \ Phrase
                                                                         Phrase conkeyref="b ps bl/ph pun wht spc"
Phrase | Paragraph
```

Where are they located behind ALA's CMS?

LIBRARY YES

British Library's policy master spreadsheet:

Α	В	С	K	Q	R
Entity	Element ID	Element name	Option text	Prefix	Beginning
▼	▼	▼	▼	▼	▼
Work	rdaw:P10328	access point for work	Use a vocabulary en	British Library:	Apply
Work	rdaw:P10328	access point for work	Construct an access	British Library:	Apply
Work	rdaw:P10328	access point for work	Use a value of Work	British Library:	Apply
Work	rdaw:P10328	access point for work	Use a value of Manif	British Library:	Apply
Work	rdaw:P10328	access point for work	Record a title in dire	ct order with no an	nendments.
Work	rdaw:P10328	access point for work	Record a value that	British Library:	Do not apply
Work	rdaw:P10328	access point for work	Record a value that	British Library:	Do not apply
Work	rdaw:P10328	access point for work	Record a value that	British Library:	Apply
Work	rdaw:P10328	access point for work	Record a value that	British Library:	Do not apply
Work	rdaw:P10328	access point for work	Record a value that	British Library:	Do not apply

How are policy statements created?

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- Using a "More Bang" script based on DITA markup which generates:
 - Policy statement folders and files parallel to every Entity, Element and Guidance file in RDA.
 - A policy statement shell for every title and every option in the parallel RDA file.
 - A link to the referenced RDA text for every policy statement shell.

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How are policy statements populated?

Using a "Boiler Plate" file based on DITA markup which contains standardized:

- Words
- Phrases
- Punctuation

Using free text by exception

LIBRARY

Who creates policy statements?

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- James Hennelly (Director, ALA Digital Reference):
 - Coordinates running of the "More Bang" script in the ALA content management system.
 - Coordinates the publication of policy statement files from the content management system to the RDA Toolkit.

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Who populates policy statements?

British Library : BLPS

 Library of Congress / Program for Cooperative Cataloging: LC PCC PS

Music Library Association : MLA BP



When are policy statements published?

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 Policy statements are published to coincide with RDA Toolkit releases.

2021 Release Schedule :

- April 6th
- July 27th
- October 5th

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BLPS: April 2021

• PS files / option shells populated in RDA Toolkit for the following entities :

	PS files	Option shells
Work	30	174
 Expression 	47	293
 Manifestation 	94	987
Item	13	49

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BLPS: July 2021 -



Filling gaps :

 Some policy statements require expansion following addition of new options to RDA.

Updates :

 Some policy statements require amendment following revisions to MARC 21.

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BLPS: July 2021 -

Entities :

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- Agent
- Collective Agent
- Person
- Corporate Body
- Family



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BLPS: July 2021 -

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Guidance Documents :

- Describing a work / expression / manifestation / item
- Data provenance
- Fictitious and non-human appellations
- Manifestation statements
- Recording methods
- Representative Expressions
- Transcription guidelines

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BLPS: Challenges

Maintaining synchronization

Working at scale

Providing extensibility



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BLPS: Maintaining Synchronization



 Original policy master created in July 2019 following RSC statement on stabilization of the English Text.

Original More Bang Script run in April 2020.

 Loss of synchronization with RDA base files by 2021 following completion of Toolkit beta phase.

ol.uk

BLPS: Working at Scale

Over 300 files to populate.

Over 4,000 option shells to populate.

Limited staff resource to work on population.



BLPS: Providing Extensibility

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Statements currently created for British Library only.

 Additional U.K. institutions may wish to record their own policy statements in future (e.g. other legal deposit libraries).

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BLPS: Solutions

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Regenerate policy master.

Rerun More Bang script.

 Replace individual, manual population of policy statements with XSLT batch load.

 Restructure Boiler Plate file to allow for policy statements other than British Library's own.

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BLPS: XSLT Batch Load Process

- Download copy of RDA Toolkit files from ALA's CMS to British Library network.
- Run xquery to identify option locations in Toolkit files.
- Convert policy statements in policy master to XML using boilerplate phrases.
- Populate policy shells with XML policy statements using XSLT inserter.
- Upload populated policy shell files back to ALA's CMS.

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BLPS: Restructuring Boiler Plate

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 Replace paragraph tagging with phrase tagging in DITA mark up.

 Add prefix to all policy statements which will distinguish them from other U.K. policy statements.

Example:

British Library: Apply

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Thank you!

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