

Bound together material in Alma and Primo VE

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BODLEIAN
LIBRARIES
UNIVERSITY OF OXFORD

What is Bound together material?

- Used in this presentation as an umbrella term to describe situations where one physical container is represented in the catalogue by more than one bibliographic record.
- Examples:
 - A journal issue which has an item on the bibliographic record for the journal and has also been separately catalogued
 - A part of a larger work has been catalogued separately such as an article in a journal or a map in an atlas (analytic cataloguing)
 - Material that has been bound or boxed together after publication (often unrelated)

Why does bound together material need special treatment?

- One approach would be to have an item on the bibliographic record for every work included in the volume/container, but it would not be possible to use the same barcode in every item
- When there are separate items it isn't possible to show automatically on all of them when the volume/container is out on loan, missing, etc.

What is the Alma/PrimoVE solution?

- Related Records for Physical Inventory – 773 (or 774) field (for details see Knowledge Centre, including “Presentations and Documents - Related Records”)
- One of the works has the item record for the volume/container, the other works have a 773 field with details of the item which mean that the item will display on that record
- The scheduled Alma repository job “MMS - Build Record Relations” makes the links

Example 1 – Journal issue

- **Record A** – Yale Classical studies (journal)
 - Item for each volume
- **Record B** - Personal styles in Greek sculpture (Series statement: Yale classical studies; v.30)
 - No item
 - Has 773 field in bibliographic record:

773 18 \$\$w 990121602190107026 \$\$g no:303168484

773 18 \$\$w [MMS ID of record A] \$\$g no:[barcode for volume 30]

Example 1 – Journal issue

Record B - Alma

1 Personal styles in Greek sculpture / edited for the Department of Classics by Olga Palagia and J.J. Pollitt.

 Book (Book - Physical)
By Palagia, Olga. (Cambridge ; New York : Cambridge University Press, 1996.)
Subject Sculpture, Greek--Expertising. ; Sculpture, Ancient--Greece. ; Sculptors--Greece--Biography--History and criticism.
Series Yale classical studies ; v. 30.
Modification Date 30/08/2025 14:14:58 BST
Physical Description Extent xi, 187 p., [48] p. of plates :

Language English
Creation Date 31/07/2023 02:49:01 BST
ISBN 0521551870 (hardback)
Record Number (UkOxU)013828206 and others
MMS ID 990138282060107026
Bibliographic Rank 81

[Edit Record](#) [View Record](#) [...](#)

 Holdings (2)
 Items (of related records - 1 of 1 available)
 Related Records (1)

| Library | Location | Call Number | Accession Number | Item Availability | Related Record | ... |
|--|--------------|-------------|------------------|---|--|---|
| 1 Art, Archaeology and Ancient World Library | Ground Floor | R.i. 58 | - |  v.1(1928)- |  Related |  |
| 2 Art, Archaeology and Ancient World Library | Ground Floor | R.i. 58 | - |  No items | - |  |

Example 1 – Journal issue

[Physical Items \(1 - 1 of 1\)](#)

Save Query

Search Limited to records related to Personal styles in Greek sculpture / edited for the Department of Classics by Olga Palagia and J.J. Pollitt.

 Institution

 Community

Select All

Sort by : Rank

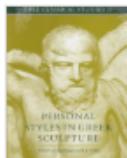
Secondary Sort by : Rank

0 rows selected

Manage Selected

1



[Yale classical studies.](#)

[Withdraw](#) [Edit Item](#) [...](#)

Journal {Other Serial - Physical} By Yale University. Department of Classics. (New Haven : London : Yale University Press ; 1928-)

Barcode: 303168484

Library: Art, Archaeology and Ancient World Library

Creation Date: 13/07/2000 01:00:00 BST

Modification Date: 02/07/2025 15:54:42 BST

Expected Arrival Time: -

On Hold Expiration Date: -

Due Date: -

Needed By: -

Until: -

Permanent Location: Ground Floor

Receiving date: 13/07/2000 11:59:00 BST

Receiving operator: import

Call Number: R.i. 58

Call Number Type: Other scheme

Status: Item in place

Due back: -

Item Policy: BOD Use in Library Only

Material Type: Issue

Description: v.30

Item ID:

231849014320007026

Holdings ID:

221849014600007026

MMS ID:

990121602190107026

[Other details](#)

Example 1 – Journal issue

Record A - Alma

[All Titles in Institution \(1 - 1 of 1\)](#) | Search Query: MMS ID Equals "990138282060107026" 

Search is limited to records related to Personal styles in Greek sculpture / edited for the Department of Classics by Olga Palagia and J.J. Pollitt.

Sort by: Rank  Secondary sort by: Rank  Expand: [Expand All](#) 

Run a Job Add to Itemized Set Create Itemized Set Push to MDE Manage Labels     

1  Yale classical studies.

Journal (Other Serial - Physical)
By Yale University. Department of Classics. (New Haven : London : Yale University Press ; 1928-)
Subject Classical philology--Periodicals ; Classical literature--History and criticism--Periodicals.
Relation Contains.
Modification Date 25/08/2023 14:28:52 BST
Physical Description Extent v. :

Language English
Creation Date 30/07/2023 18:37:17 BST
ISSN 0084-330X
Record Number (UkOxU)012160219 and others
MMS ID 990121602190107026
Bibliographic Rank 71

[Edit Record](#) [View Record](#) 

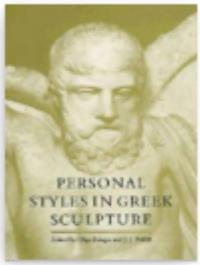
 Holdings (5)  Items (44 of 47 available)  Orders (2)

 Related Records (21)

 Physical (5)

| Library | Location | Call Number | Accession Number | Item Availability | Related Record |
|--|--------------|-------------|------------------|--|---|
| 1 Art, Archaeology and Ancient World Library | Ground Floor | R.i. 58 | - |  v.1(1928)- |  |
| 2 Corpus Christi College Library | Main Library | 870.1/934 | - |  from:4 until:16 |  |
| 3 Art, Archaeology and Ancient World Library | Ground Floor | R.i. 58 | - |  v.1(1928)- |  |
| 4 Bodleian Offsite Storage | CSF Swindon | - | - |  from:25 until:25 |  |
| 5 New College Library | Stack | 00 2.2 HAR | - |  from:3 until:3 |  |

Example 1 – Journal issue



BOOK
Personal styles in Greek sculpture
Palagia, Olga. | Pollitt, J. J. (Jerome Jordan), 1934- | Yale University. Department of Classics.
1996 | Cambridge ; New York : Cambridge University Press | xi, 187 p., [48] p. of plates : ill. ; 26 cm.
[Find & Request >](#)

LOCATIONS FOR RELATED TITLES

[Art, Archaeology and Ancient World Library](#) ⓘ

↪ RELATED TITLE: *Yale classical studies.*

Available, Ground Floor ; >
R.i. 58
Holdings: v.1(1928)-

Example 1 – Journal issue

LOCATION ITEMS

Art, Archaeology and Ancient World Library

↪ RELATED TITLE: *Yale classical studies*.

Holdings: v.1(1928)-



Item in place

Use in Library Only (0 requests)

Ground Floor - R.i. 58

v.30 - Bound with other titles



Example 2 – Unrelated material bound together

- Physical volume with shelfmark Douce M 407 contains 30 unrelated works bound together
- Each work has a bibliographic record
- First work in the volume has an item
- Second and subsequent works have no items but have 773 fields with:
773 18 \$\$w [MMS ID of first work] \$\$g no:[barcode on physical volume] \$\$9 unrelated \$\$i Bound with \$\$t -

Example 2 - Unrelated

Alma - First work in volume

1 La rappresentazione di santo Giouanni, & Paulo, & di Santa Costanza. Di nuouo ricorrecta. Aggiuntoui nel fine due intermedij.

Book (Book - Physical)
By Medici, Lorenzo de', (Siena 1606)
Subject Association copies (Provenance)--Douce

Creation Date 30/07/2023 21:17:15 BST
Record Number (UkOxU)014707322 and others
MMS ID 990147073220107026
Bibliographic Rank 46

[Edit Record](#) [View Record](#) [...](#)

 Physical (1)

| Library | Location | Call Number | Accession Number | Item Availability | Related Record |
|------------------|--|-----------------|------------------|------------------------------|-----------------------|
| 1 Weston Library | Weston Basement Level 3 Centre Compartment | Douce M 407 (1) | - | ● 1 items out of 1 available | - ... |

[Holdings \(1\)](#)
[Items \(1 of 1 available\)](#)
[Related Records \(29\)](#)

Related Records (29)

Example 2 - Unrelated

Alma - Other works in the volume

< [All Titles in Institution \(1 - 20 of 29\)](#) | Search Query: [MMS ID Equals "990147073220107026"](#) 

Search is limited to records related to *La rappresentazione di santo Giovanni, & Paulo, & di Santa Costanza. Di nuovo ricorretta. Aggiuntoui nel fine due intermedij.*

Sort by: [Rank](#)  Secondary sort by: [Rank](#)  Expand: [Expand All](#) 

Run a Job Add to Itemized Set Create Itemized Set Push to MDE Manage Labels     

1  [La rappresentazione di Costantino imperatore, et di s. Siluestro papa & di s. Elena imperatrice.](#)

Book (Book - Physical)
(Siena [1550?])
Subject Constantine--I.--Emperor of Rome,--337 ; Association copies (Provenance)--Douce
Relation Part Of.
Modification Date 15/08/2023 17:54:56 BST

Creation Date 30/07/2023 01:08:37 BST
Record Number (UkOxU)014803551 and others
MMS ID 990148035510107026
Bibliographic Rank 39

 Holdings (2)  Items (of related records - 1 of 1 available)  Related Records (1)

 Edit Record  View Record 

 Physical (2)

| Library | Location | Call Number | Accession Number | Item Availability | Related Record |
|------------------|--|------------------|------------------|--|---|
| 1 Weston Library | Weston Basement Level 3 Centre Compartment | Douce M 407 (1) | - |  1 items out of 1 available |  Related  |
| 2 Weston Library | Bound-with | Douce M 407 (29) | - |  No items | -  |

2  [La rappresentazione di santo Alessio, nuouamente riuista, e corretta, da F. d'Anibale.](#)

Book (Book - Physical)
By Alexis, (Siena 1622)
Subject Association copies (Provenance)--Douce
Relation Part Of.
Modification Date 15/08/2023 18:24:54 BST

Creation Date 31/07/2023 05:08:30 BST
Record Number (UkOxU)014757838 and others
MMS ID 990147578380107026
Bibliographic Rank 48

 Holdings (2)  Items (of related records - 1 of 1 available)  Related Records (1)

 Edit Record  View Record 

 Physical (2)

| Library | Location | Call Number | Accession Number | Item Availability | Related Record |
|------------------|--|------------------|------------------|--|---|
| 1 Weston Library | Weston Basement Level 3 Centre Compartment | Douce M 407 (1) | - |  1 items out of 1 available |  Related  |
| 2 Weston Library | Bound-with | Douce M 407 (26) | - |  No items | -  |

< 1 of 2 >

Example 2 - Unrelated

Primo - one of the works in the volume



BOOK
La rappresentatione di Costātino imperatore, et di s. Siluestro papa & di s. Elena imperatrice.
[1550?] | Siena | (4^o)
[Find & Request >](#)

LOCATIONS FOR RELATED TITLES

[Weston Library](#) ⓘ

→ BOUND WITH: [La rappresentatione di santo Giovanni, & Paulo, & di Santa Costanza. Di nuouo ricorretta. Aggiuntoui nel fine due intermedij.](#) >

Available, Closed stack - must request transfer to reading room ;
Douce M 407 (1)

Bound together material in University of Oxford Libraries

- 457,000+ records contain a 773 field used for linking (130,000+ different 773 fields)
- Most material that is bound together is unrelated (bound after publication for storage)
- The same work can be bound together with different other works in different libraries
- What follows are decisions and workflows we have found useful in managing bound together material

773 subfield \$9

- In 2023 University of Oxford libraries migrated from Aleph to Alma
- Aleph LKR fields of type ITM became Alma 773 fields with \$9LOCAL
- To improve the Primo display after migration large numbers had \$9LOCAL replaced by
 - \$\$9 unrelated \$\$i Bound with \$\$t –
- The \$t contains “-” as the “Bound with” label only appears in Primo if there is a \$t, but we had no way to add the actual title
- Primo supplies the title in the holdings display

773 subfield \$9

- When adding new 773 fields for bound together material we continue to add \$9 (either “LOCAL” or “unrelated”)
- \$9 is used in normalization rules when we want to remove these local 773 fields, e.g. z39.50/SRU, export to external databases
- However \$9LOCAL does not appear in the Alma MARC record view or Analytics

| | | |
|---|------------|--|
|  | 773 | 18 w 990121602190107026 g no:303168484 |
| | 830 | _0 a Yale classical studies ; v v. 30. |

Holdings records (with no items)

- Records with 773 fields have a holdings record to represent the Bound together item

1 La rappresentazione di Costatino imperatore, et di s. Siluestro papa & di s. Elena imperatrice.

Book (Book - Physical)
(Siena [1550?])
Subject Constantine--I,--Emperor of Rome,--337 ; Association copies (Provenance)--Douce
Modification Date 15/08/2023 17:54:56 BST

Creation Date 30/07/2023 01:08:37 BST
Record Number (UkOxU)014803551 and others
MMS ID 990148035510107026
Bibliographic Rank 39

[Edit Record](#) [View Record](#) [...](#)

 Physical (2)

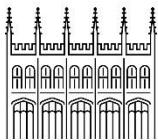
| Library | Location | Call Number | Accession Number | Item Availability | Related Record | ... |
|------------------|--|------------------|------------------|--|---|---|
| 1 Weston Library | Weston Basement Level 3 Centre Compartment | Douce M 407 (1) | - |  1 items out of 1 available |  Related |  |
| 2 Weston Library | Bound-with | Douce M 407 (29) | - |  No items | - |  |

Holdings records (with no items)

- Why?
 - Local convention of including the placement of the work in the volume in the shelfmark, e.g. (29) is the 29th work in the volume
 - A holdings record means it is possible to report on bound together material with other inventory in Analytics (Note: need to include Item lifecycle = None)
 - When there are no other holdings a holdings record means the work appears in Alma Physical titles search results. And searches for Has Inventory = Yes
 - A holdings record provides a place for copy-specific notes that relate to that work in the volume

Holdings records (with no items)

- A “BOUND” (Bound-with) location has been created for some Oxford libraries to:
 - Identify holdings records for bound together material and to distinguish them from other holdings without items
 - Allow for a better display in Primo
 - Avoid the need to change the location in the bound-with holding when the location of item changes



Holdings records (with no items)

BOUND location displays as “See Locations for Related Titles” and availability is hidden using JavaScript

LOCATIONS 

Weston Library ⓘ
See Locations for Related Titles ; >
Douce M 407 (29)

LOCATIONS FOR RELATED TITLES

Weston Library ⓘ
↳ BOUND WITH: *La rappresentatione di santo Giovanni, & Paulo, & di Santa Costanza. Di nuouo ricorretta. Aggiuntoui nel fine due intermedij.* >
Available, Closed stack - must request transfer to reading room ;
Douce M 407 (1)

Holdings records (with no items)

Compare with when the location is not BOUND:

LOCATIONS 

Art, Archaeology and Ancient World Library ⓘ
Available , Ground Floor ;
R.i. 58

LOCATIONS FOR RELATED TITLES

Art, Archaeology and Ancient World Library ⓘ
↳ RELATED TITLE: *Yale classical studies.*
Available , Ground Floor ;
R.i. 58
Holdings: v.1(1928)-

Primo – Is Part Of

- Normalization rule for Display field “IsPartOf” has been adjusted to only display 773 fields that reflect a bibliographic relationship, not a bound-together relationship.
- Inconsistent results using 773 \$9 so use 773 2nd Indicator (local 773 have 2nd indicator = 8)

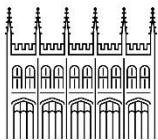
rule "Primo VE – Ispartof 773 without 9"

when

MARC is "773" AND

MARC."773".ind"2" equals " "

...



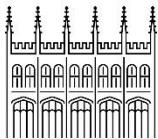
Primo - Units

- Don't display on first work when \$9unrelated, but do when \$9LOCAL

| | |
|--------------------------|---|
| Title | Yale classical studies. |
| Contributor | Yale University. Department of Classics. > |
| Publisher Details | New Haven : Yale University Press ; London : H. Milford, Oxford University Press Vol. 1- |
| Publication Date | 1928- |
| Format | v. : ill. ; 24 cm. |
| Subject | Classical philology-- Periodicals > Classical literature -- History and criticism -- Periodicals > |
| Genre | Periodicals > |
| Language | English |
| Related Titles | Units : Ancient anger : perspectives from Homer to Galen > Units : Aristophanes : essays in interpretation > Units : Attic geometric workshops > Units : Beginnings in classical literature > Units : From the tetrarchs to the Theodosians : later Roman history and culture, 284-450 CE > Units : Greek tragedy > Units : Homeric studies > Units : Later Greek literature > Units : Learning Latin and Greek from antiquity to the present > Units : Papyrology > Units : Personal styles in Greek sculpture > |

Analytics 773 field

- 773 field has been added as a local field in the Titles subject area.
- Provides a way to identify bound together material and troubleshoot issues
- \$9LOCAL does not come through to Analytics (\$9unrelated does)

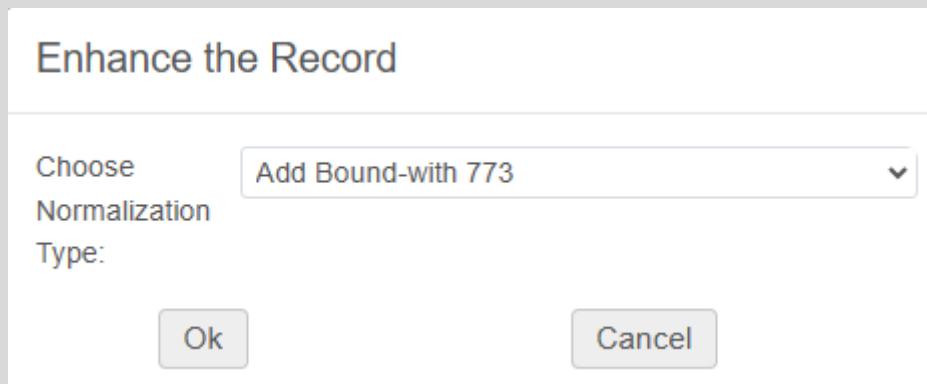


Item public note

- Note in the item to indicate that there is more than one work
- Examples:
 - Bound with other titles
 - Volume includes resources which are catalogued individually
 - Atlas: maps catalogued individually

Normalization routines in MDE

- Help cataloguers to add correctly formatted 773 fields



Adds:

773 1 8 \$\$w MMSID \$\$g no: \$\$9 unrelated \$\$i Bound with \$\$t -

Batch addition of 773 fields

- There are existing records that need 773 fields added
- Staff fill in a spreadsheet with:
 - MMS ID and barcode of the existing item that is no longer required
 - MMS ID for 773 field
 - Barcode for 773 field
 - Whether it is related/unrelated
- In-house “Metadata Update Tool” uses Alma Update Bib API to add the 773 fields

What we don't do ...

- Add notes (e.g., MARC 21 Field 501) to the bibliographic record about material that has been bound together after publication.
- Why not:
 - There may be multiple copies of a work (e.g. a pamphlet) in different Oxford libraries, some of which are bound with other titles and some which are not.
- However, there may be a local holdings note, e.g.,
bound with 'Sermons preached before the University of Oxford, in the year 1784 ...'.

Issues with 773 field

- The MARC21 773 field is intended to represent a vertical relationship between host and constituent unit.
- This does not fit with material bound together after publication when there is no record for the container.
- Alma “Relation: Part of” is not appropriate in these cases:

< [All Titles in Institution](#) (1 - 20 of 29) | Search Query: MMS ID Equals "990147073220107026" ↗ [Create and Filter Set](#)

Search is limited to records related to La rappresentazione di santo Giovanni, & Paulo, & di Santa Costanza. Di nuovo ricorretta. Aggiuntoui nel fine due intermedij.

Sort by: Rank [Secondary sort by: Rank](#) [Expand: Expand All](#) Run a Job Add to Itemized Set Create Itemized Set Push to MDE Manage Labels [Edit Record](#) [View Record](#) [...](#)

| | | |
|---|---|---|
| 1 | <input type="checkbox"/> La rappresentazione di Costantino imperatore, et di s. Silvestro papa & di s. Elena imperatrice. | Holdings (2) |
| | Book (Book - Physical) (Siena [1550?]) | Items (of related records - 1 of 1 available) |
| | Subject Constantine I,--Emperor of Rome,--337 ; Association copies (Provenance)--Douce | Related Records (1) |
| | Relation Part Of. | |
| | Modification Date: 15/08/2023 17:54:56 BST | |

[Physical \(2\)](#)

| Library | Location | Call Number | Accession Number | Item Availability | Related Record | ... |
|------------------|--|------------------|------------------|------------------------------|-------------------------|-----|
| 1 Weston Library | Weston Basement Level 3 Centre Compartment | Douce M 407 (1) | - | ● 1 items out of 1 available | Related | ... |
| 2 Weston Library | Bound-with | Douce M 407 (29) | - | ● No items | - | ... |

Issues with 773 field

- A MARC 21 bibliographic field is being used for what in most cases is a purely physical relationship.
 - This is why need to exclude from exports, z39.50/SRU etc.
- When there is a bibliographic relationship, the 773 field isn't necessarily the one we would use to express that relationship. May use instead:
 - 8XX for series
 - 772 for journal title

Issues with 773 field

- What about BIBFRAME?

```
<bf:relation>

<bf:Relation>

    <bf:relationship
    rdf:resource="http://id.loc.gov/vocabulary/relationship/partof"/>

    <bf:relationship>

        <bf:Relationship>

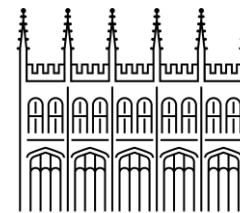
            <rdfs:label>Bound with</rdfs:label>

        </bf:Relationship>

    </bf:relationship>
```

Questions?

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