

Cultural Sensitivity Statements in Library Search

Documentation for Alma and Primo VE

Based on work done at Bond University Library <https://bond.edu.au/library> | <https://librarysearch.bond.edu.au>

Obtain data for identified records in Trove

1. Using the [Trove API](#) to find your institution holdings with the Cultural sensitivity flag.
 - a. The NUC symbol and recllevel parameter must be included to get holdings (i.e. MMS IDs)

```
https://api.trove.nla.gov.au/v3/result?key=[API KEY  
HERE]&category=all&l-culturalSensitivity=y&l-partnerNuc=[NUC  
HERE]&s=%2A&n=100&sortby=relevance&bulkHarvest=false&recllevel=full&inc  
lude=holdings&encoding=xml
```

- b. The first API query result will show you the total titles for your institution that match the query for each resource category (you also see all the NUCs of others who also hold the title). Only 100 results per category can be returned at a time, e.g. for Books, QBON holds 913 titles identified as culturally sensitive:

```
<response>  
<category code="book" name="Books & Libraries">  
<records s="*" n="100" total="913"  
next="https://api.trove.nla.gov.au/v3/result?category=all&l-  
culturalSensitivity=y&l-partnerNuc=[NUC  
here]&n=100&sortby=relevance&bulkHarvest=false&reclleve  
l=full&include=holdings&encoding=xml&s=AoIIQZsvqClzdTg0ODAYNjg%3D" nextStart="AoIIQZsvqClzdTg0ODAYNjg=">
```

- c. The CursorMark value called 'nextStart' is included in your results if there are more pages of results. The nextStart value will be different for each page of results. To retrieve the next 100 titles, you need to include the category and the nextStart value (in the example above the category is "book" and the nextStart value for the book category is "AoIIQZsvqClzdTg0ODAYNjg=")

```
https://api.trove.nla.gov.au/v3/result?key=[API KEY  
HERE]&category=book&l-culturalSensitivity=y&l-partnerNuc=[NUC  
HERE]&s=AoIIQZsvqClzdTg0ODAYNjg=&n=100&sortby=relevance&bulkHarvest=fa  
lse&recllevel=full&include=holdings&encoding=xml
```

- d. Repeat this as many times as needed for each category, or figure out how to do it via a script.
 - e. Titles will appear in multiple categories, e.g. a title might appear in the book category as well as the diary category, so don't be surprised if the total results seem higher than expected.
2. Output data into spreadsheet and tidy up (deduplicate titles, remove other NUC holdings, etc etc).
3. Use the OAI-PMH identifier to isolate the MMS IDs

Create record sets in Alma

4. Extract the MMS IDs from the data into a separate spreadsheet and use to create set(s) of records from the file.
 - a. Notepad++ less likely to break the MMS IDs than Excel.
5. Create your set for updating.
6. Cultural sensitivity note in Electronic titles - phase 2 to identify these records which will mostly be community zone records.

Normalisation rule for updating the bib records

7. Community zone records: Not in scope for phase 1

```
rule "Add field as 59X as local extension if MMSID is not a local
record (does not end with <your institutional identifier at end of MMS
ID>)"
priority 1
when
not existsControl "001.*<your institutional identifier>" AND
not exists "590.a.Abandon and Torres Strait Islander peoples*" AND
not exists "520.{4,*}.a.Abandon and Torres Strait Islander
peoples*"
then
addField "590.a.Abandon and Torres Strait Islander peoples are
advised this resource may contain images, transcripts or names of
people now deceased. It may also contain historically and culturally
sensitive words, terms, and descriptions"
addSubField "590.9.local" if (exists "590.a.Abandon and Torres
Strait Islander peoples are advised this resource may contain images,
transcripts or names of people now deceased. It may also contain
historically and culturally sensitive words, terms, and descriptions")
end
```

8. Local records: content advice notes will be inserted into a 520 field with the first indicator = 4. This signifies the note as a content advice note as per the [Library of Congress MARC21 documentation](#).
 - a. Create new rule Cultural sensitivity – First Australians
Records already containing a 500 note like this should be reviewed and updated for consistency

```
rule "Add field 520 indicator 4 - cultural sensitivity"
priority 2
when
existsControl "001.*<your institution identifier in MMSID" AND
not exists "520.{4,-}.a.Abandon and Torres Strait Islander
peoples*" AND
not exists "500.a. Abandon and Torres Strait Islander peoples*" AND
not exists "590.a.Abandon and Torres Strait Islander peoples*"
then
addField "520.{4,-}.a.Abandon and Torres Strait Islander peoples
are advised this resource may contain images, transcripts or names of
people now deceased. It may also contain historically and culturally
sensitive words, terms, and descriptions."
end
```

9. Share the rule and add it to a new [process](#):
 - a. Cultural sensitivity - First Australians
 - b. Tasks:

- i. MarcDroolNormalization task – to add the Cultural sensitivity norm rule to
 - ii. marc21BibResequenceTask – will sort the fields in the bib record
- c. Task parameter = Cultural sensitivity – First Australians
Do not run the job until after the other configuration changes are made as they will need reindexing in any case for the new facet/search option.

Create a local display/search/facet field in Alma

10. [Add a new local field to the Local Fields using Search and Facet Normalization Rules table](#)

- a. Local Field 06 (NB. If also using for imported external records then choose a field that has the same number as local.discovery fields that would contain this type of note)

11. [Configure the field in Manage Display and Local Fields](#)

- a. Local Field 06 – Content advice
- b. Select the use for facet checkbox
- c. If also using for imported external records discovery records then select the use parallel DC field. (NB – this is not for Dublin Core records that are in Alma, only those that have been imported to discovery only)
- d. Normalisation rules for display MARC21 (NB. In later phase for community zone records this may need updating to use a 590 local extension as well)

```
rule "Primo VE - Lds06"
  priority 1
  when
    MARC is "520"."a" AND
    MARC."520".ind"1" equals "4"
  then
    set TEMP"1" to MARC."520" subfields "a"
    add prefix (TEMP"1", "<span class=\"ContentAdvice\">")
    add suffix (TEMP"1", " <a href=\"<url>" target=\"_blank\" title=\"More information\">More information</a></span>")
    create pnx."display"."lds06" with TEMP"1"
  end
```

- i. Add class for the customisation package css to use for styling the content advice note in Primo
 - ii. Append link to more information (NB. This could be done later if the page is not yet published)
- e. Normalisation rules for display Dublin Core (local Alma records)

```
rule "Primo VE - Lds06"
  when
    DCMI."dcterms"."description" match "Aboriginal and Torres Strait Islander.*"
  then
    set TEMP"1" to DCMI."dcterms"."description"
    add prefix (TEMP"1", "<span class=\"ContentAdvice\">")
    add suffix (TEMP"1", " <a href=\"https://bond.edu.au/library/about-library/inclusion\" title=\"More information\" target=\"_blank\">More information</a></span>")
    create pnx."display"."lds01" with TEMP"1"
  end
```

- f. Normalisation rules for search and facet MARC21 (NB. In later phase this may need updating to also use 590 local extension.

```
rule "Primo VE Marc - Lsr06"
priority 1
  when
    MARC is "520"."a"
    AND MARC."520".ind"1" equals "4" AND
    MARC."520"."a" match "Aboriginal and Torres Strait Islander.*advise.*"
  then
    create pnx."search"."lsr06" with "Cultural sensitivity: Aboriginal and Torres Strait Islanders"
  end

rule "Primo VE Marc - Lsr06-2"
priority 2
  when
    MARC is "520"."a"
    AND MARC."520".ind"1" equals "4" AND
    (MARC."520"."a" match ".*child.*" OR MARC."520"."a" match ".*adult.*")
  then
    create pnx."search"."lsr06" with "Age appropriateness"
  end

rule "Primo VE Marc - Lsr06-3"
priority 3
  when
    MARC is "520"."a"
    AND MARC."520".ind"1" equals "4" AND
    (MARC."520"."a" match ".*suicide.*" OR MARC."520"."a" match ".*self-harm.*" OR MARC."520"."a" match ".*explicit language.*" )
  then
    create pnx."search"."lsr06" with "Wellbeing"
  end

rule "Primo VE Marc - Lsr06-4"
priority 4
  when
    MARC is "520"."a"
    AND MARC."520".ind"1" equals "4" AND
    (MARC."520"."a" match ".*racial.*" OR MARC."520"."a" match ".*colonisa.*" OR MARC."520"."a" match ".*colonial.*" )
  then
    create pnx."search"."lsr06" with "Historical context"
  end

rule "Primo VE Marc - Lsr06-5"
priority 5
  when
    MARC is "520"."a"
    AND MARC."520".ind"1" equals "4"
  then
    create pnx."search"."lsr06" with "Has content advice note"
  end
end
Normalisation rules for facet Dublin Core (local Alma records)
```

- i. Rules are used to identify the type of content advice note and display it as a category. The categories used in this NR are:
1. Has content advice note (all records with a content advice note will have this category)
 2. Historical context

3. Wellbeing
 4. Age appropriateness
 5. Cultural sensitivity: Aboriginal and Torres Strait Islanders
- g. Normalisation rules for search and facet Dublin Core

```
rule "Primo VE DC - Lsr06"
  when
    DCMI is "dc"."XXX"
    DCMI."dcterms"."description" match "Aboriginal and
Torres Strait Islander.*advis.*"
  then
    create pnx."search"."lsr06" with "Cultural sensitivity:
Aboriginal and Torres Strait Islanders"
    create pnx."search"."lsr06" with "Has content advice"
  note"
end

rule "Primo VE DC - Lsr06-2"
  when
    # DCMI is "dc"."XXX"
    DCMI."dcterms"."description" match "Aboriginal and
Torres Strait Islander.*advis.*"
    OR
    DCMI."dc"."description" match "Aboriginal and Torres
Strait Islander.*advis.*" OR
    DCMI."dcterms"."description" match "Culturally
sensitive" OR
    DCMI."dc"."description" match "Culturally sensitive"
  then
    create pnx."search"."lsr06" with "Cultural sensitivity:
Aboriginal and Torres Strait Islanders"
    create pnx."search"."lsr06" with "Has content advice"
  note"
end
```

- h. Remember to Apply the changes after any edits to local fields. Changes to search/facet normalisation rules will also required records to be reindexed. It is possible to use the “Recalculate resource type” job on a set of records to trigger reindexing. If the changes are only to display rules the changes will appear immediately.

Customisation Package for Primo

1. The First Australians and Content Advice labels display on the brief view of the result alongside the other labels like Open Access or Peer Reviewed.

Custom.js file

2. The First Australians label is added to any item within one of our [Aboriginal and Torres Strait Islander Resources Collections](#). The custom script adds the label if the title appears in one of the collection IDs provided.
3. The Content Advice label is added if the pnx record contains the customised local display field (e.g. lds06).
4. The relevant code for the custom.js file:

```
// Display Content Advice and First Australians labels
```

```

app.component('prmSearchResultJournalIndicationLineAfter', {
  bindings: {
    parentCtrl: '<'
  },
  controller: function() {
    var vm = this;

    vm.showFirstAustralians = function() {
      if (vm.parentCtrl.item.pnx.control &&
vm.parentCtrl.item.pnx.control.colldiscovery &&
vm.parentCtrl.item.pnx.control.colldiscovery.length > 0) {
        for (var i = 0; i <
vm.parentCtrl.item.pnx.control.colldiscovery.length; i++) {
          var colldiscovery =
vm.parentCtrl.item.pnx.control.colldiscovery[i];
          if (colldiscovery.includes('<collectionID>')
|| colldiscovery.includes('<collectionID-2>') ||
colldiscovery.includes('<collectionID-3>') ||
colldiscovery.includes('<collectionID-4>') ||
colldiscovery.includes('<collectionID-5>')) {
            return true;
          }
        }
      }
      return false;
    };

    vm.$onInit = function() {
      vm.showContentAdvice = function() {
        if (vm.parentCtrl.item.pnx.display.lds06 &&
vm.parentCtrl.item.pnx.display.lds06.length > 0) {
          vm.ContentAdvice =
vm.parentCtrl.item.pnx.display.lds06[0];
          return true;
        } else {
          return false;
        }
      };
    };

    },
    template: '<div ng-if="$ctrl.showFirstAustralians()"> <div
class="FirstAustraliansTooltip" style="pointer-events: all;"
role="tooltip"><span class="FirstAustraliansIcon">First
Australians</span> </div></div> <div ng-
if="$ctrl.showContentAdvice()"> <div class="ContentAdviceTooltip"
style="pointer-events: all;" role="tooltip"> <span
class="ContentAdviceIcon">Content Advice</span> </div> </div>'
  });

```

Custom.css file

1. The custom CSS ensure the labels appear like the Open Access and Peer Reviewed labels and have unique icons (from Font Awesome).
2. CSS is also used to create tooltips for the labels.
3. The Content Advice description only displays on the full record in both the brief view and in the full details section. On the brief results it's hidden using CSS.

```

/* Content Advice and First Australian label styling begin */

/* Add icons */
.FirstAustraliansIcon:before {
  content: "\f111"; /*circle*/
}

```

```

        font-family: 'FontAwesome';
        padding-right: 6px;
        color: #f1b821;
    }
    .ContentAdviceIcon:before {
        content: "\f024"; /*flag*/
        font-family: 'FontAwesome';
        padding-right: 6px;
        color: #880000;
    }
    /* Style the icon label similar to other icon labels */
    .FirstAustraliansIcon, .ContentAdviceIcon {
        text-transform: uppercase;
        font-weight: 600;
        font-size: 12px;
        letter-spacing: 0.03em;
        font-family: Source Sans Pro, Helvetica Neue, Helvetica, Arial, sans-serif;
        margin-right: 0.75em;
    }
    /* Make all the labels appear on the same line and put First
    Australians first */
    .badges {
        order: 2;
    }
    prm-search-result-journal-indication-line {
        display: flex;
        z-index: 100; /*ensures tooltip text is stacked in front*/
    }
    prm-search-result-journal-indication-line-after {
        display: flex;
        align-items: center;
        z-index: 0;
    }
    /* Tooltip styling for labels */
    .FirstAustraliansTooltip::before {
        visibility: hidden;
        position: fixed;
        content: "This resource is by or about First Australians";
        font-size: .8em;
        letter-spacing: .03em;
        border-radius: 4px;
        padding: 3px 6px;
        margin-top: 32px;
    }
    .ContentAdviceTooltip::before {
        visibility: hidden;
        position: fixed;
        content: "View the full record for advice about this resource";
        font-size: .8em;
        letter-spacing: .03em;
        border-radius: 4px;
        padding: 3px 6px;
        margin-top: 32px;
    }
    .FirstAustraliansTooltip:hover::before,
    .ContentAdviceTooltip:hover::before {
        visibility: visible;
        color: #fff;
        background-color: rgba(0, 0, 0, .62);
    }
    /* Hide Content Advice description on results page */
    prm-brief-result-container.list-item .ContentAdvice {

```

```

        display:none;
    }
    /* Style Content Advice description in a box at the top of the full
    record */
    prm-full-view-service-container .item-detail .ContentAdvice {
        background-color: #e5eaeef;
        display: block;
        padding: 10px;
        margin: 5px;
        box-shadow: 3px 3px 4px #00000029;
    }
    /* Add open in new tab icon to more information link in Content Advice
    description */
    .ContentAdvice a::after {
        content: "\f08e";
        font-family: 'FontAwesome';
        padding-left: 3px;
        font-size: 12px;
    }
    /* Content Advice and First Australian label styling end */

```

Configure view

12. Modify the ootb description field in Manage Display and Local Fields

a. Limit to only show 520 where the first indicator does not equal 4

```

rule "Primo VE - Description 520"
priority 2
when
    MARC is "520" AND
    (MARC."520".ind"1" equals "1" OR
    MARC."520".ind"1" equals "2" OR
    MARC."520".ind"1" equals "3")
then
    create pnx."display"."description" with MARC."520" excluding
num subfields without sort
end

rule "Primo VE - Description 880-520"
when
    MARC is "880" AND
    MARC."880"."6" match "520-.*"
then
    create pnx."display"."description" with MARC."880" excluding
num subfields without sort
end

```


13. Add the new Content Advice local field to appear after the description

Row Fields

Delimiter *

1 - 3 of 3 + Add Field Share Settings

Active	Code	Name			
<input type="checkbox"/>	ispartof	Is Part Of	<input type="text"/>	<input type="text"/>	...
<input checked="" type="checkbox"/>	description	Description	<input type="text"/>	<input type="text"/>	...
<input checked="" type="checkbox"/>	lds01	Content Advice	<input type="text"/>	<input type="text"/>	...

Done

1 - on production will not be lds01

14. Add the new facet to the brief results tab

Batch update the phase one set in Alma

15. MARC normalization - choose process or shared rule
- Set name
 - Drools File Key = Cultural Sensitivity – First Australians

Additional information

Indication rules for planning the process

- Filtering a set of records to find those that already contain a content advice note is helpful when thinking about what categories you might want for the facet, to check for unexpected impacts of the styles/changes being made.

```
rule "contains 520 note where the 1st indicator is 4"
when
exists "520.{4,*}.*"
then
set indication."true"
end
```

- Filtering a set of records to find those that might contain cultural sensitivity notes or information in fields 521, 540, 500 or 506. This may guide other updates required for improved consistency across records.

Normalization (90)Merge (10)Brief level (5)

Authority headings (1)Indication (22)

🔍cultu

×

↻

📄

Shared1

🏠Find Culturally sensitive

Form

Find Culturally sensitive

🏠

Rule

Indication

Form

MARC21 Bib

+

🔍

Or

Or

Or

Or

521.(*,*).a

540.(*,*).*

500

506.(*,*).*

Contains Phrase

Contains Phrase

Contains Phrase

Contains Phrase

Cultural* sensitiv*

Cultural* sensitiv*

Cultural* sensitiv*

Cultural* sensitiv*