Accessibility service on the library's discovery platform

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University of Manitoba

Traditional Territories Acknowledgement

The University of Manitoba campuses are located on original lands of Anishinaabeg, Cree, Ojibwe-Cree, Dakota, and Dene peoples, and on the National Homeland of the Red River Métis.

We respect the Treaties that were made on these territories, we acknowledge the harms and mistakes of the past, and we dedicate ourselves to move forward in partnership with Indigenous communities in a spirit of Reconciliation and collaboration.

Introduction to Digital Accessibility

- **Definition**: Digital accessibility ensures that digital products (websites, digital tools, documents) are usable by people with disabilities.
- **Importance**: In a world increasingly reliant on digital resources, ensuring accessibility is not just about compliance but inclusion.
- **Legal Frameworks**: Section 32 of the Canadian Copyright Act mandates our accessibility support.

Challenges Faced by Users with Print Disabilities

- **Definition of Print Disability**: Users with conditions such as visual impairments, severe dyslexia, or other disabilities that prevent them from reading standard print.
- **Barriers**: Challenges include accessing print materials, navigating digital platforms, and acquiring accessible formats of needed resources.
- **Impact**: These barriers can significantly hinder academic progress, professional development, and personal enrichment.

Our Library's Commitment to Accessibility

- **Mission Statement:** "Where the use of our library facilities and services are difficult or impossible for people with disabilities, we will accommodate users to examine sources, retrieve materials, and access services".
- **Introduction to the Alternate Format Request Service:**
  - **Purpose**: This service was developed to provide materials in accessible formats to users with print disabilities.
  - **Target Audience**: All users with a print disability, including students and other members of the university community.

Registration for the Service

- **For Students**: Registration is done through Student Accessibility Services.
- **For All Other Users**: Registration is completed by filling out the Print Disability Declaration Form.
- **Emphasize**: The importance of registering to streamline the process for users needing alternate formats.

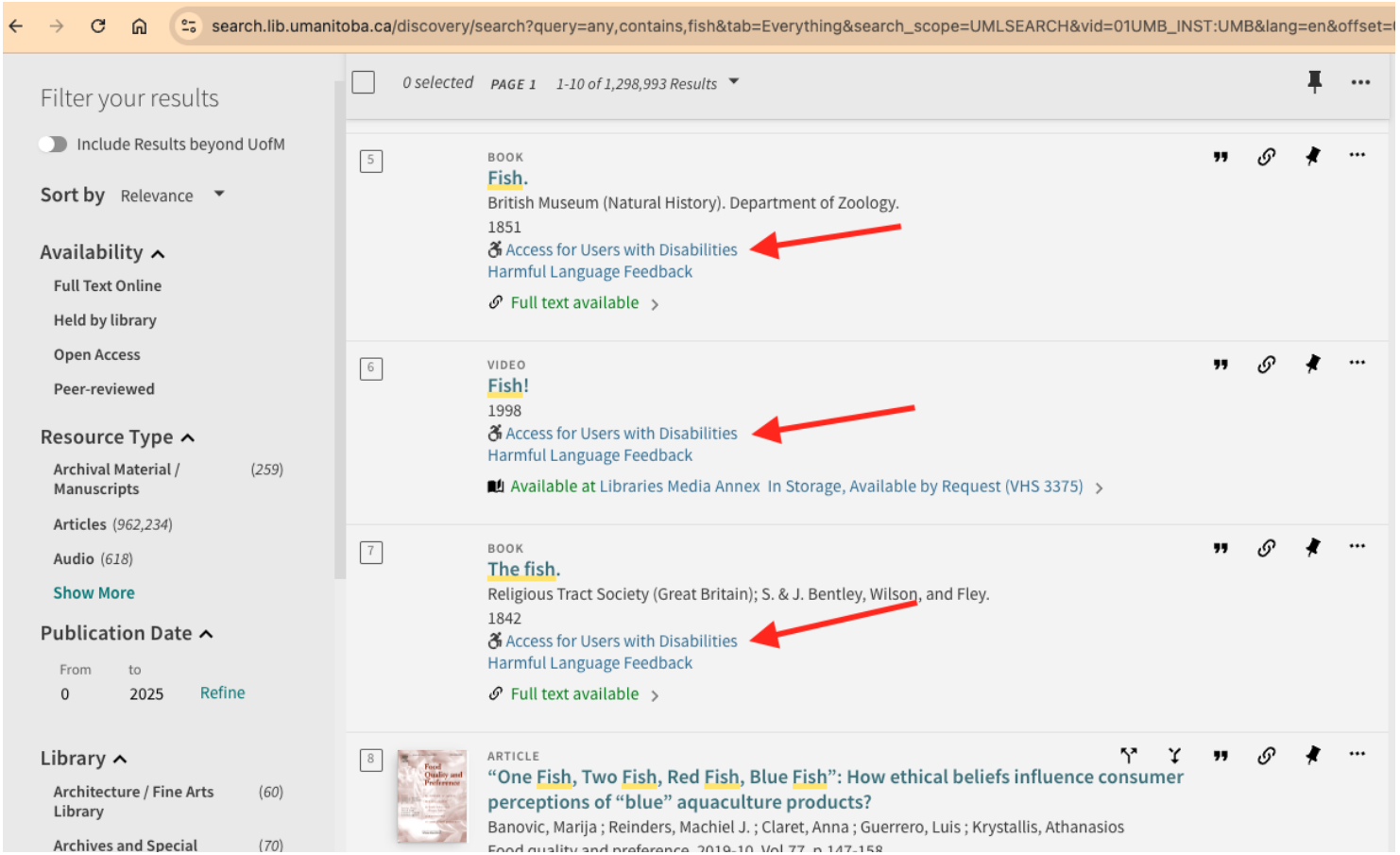
The Process: How It Works

- **Integration with Discovery Platform:**
  - A link to the Alternate Format Request Form is automatically embedded in item records within the library's discovery platform.
  - When users click the link, key metadata (such as book title) is auto-filled in the form.
- **Ease of Use:** The user only needs to complete a few additional fields and then submit the form.
- **Efficiency:** The form is directly sent to the accessibility team for processing.

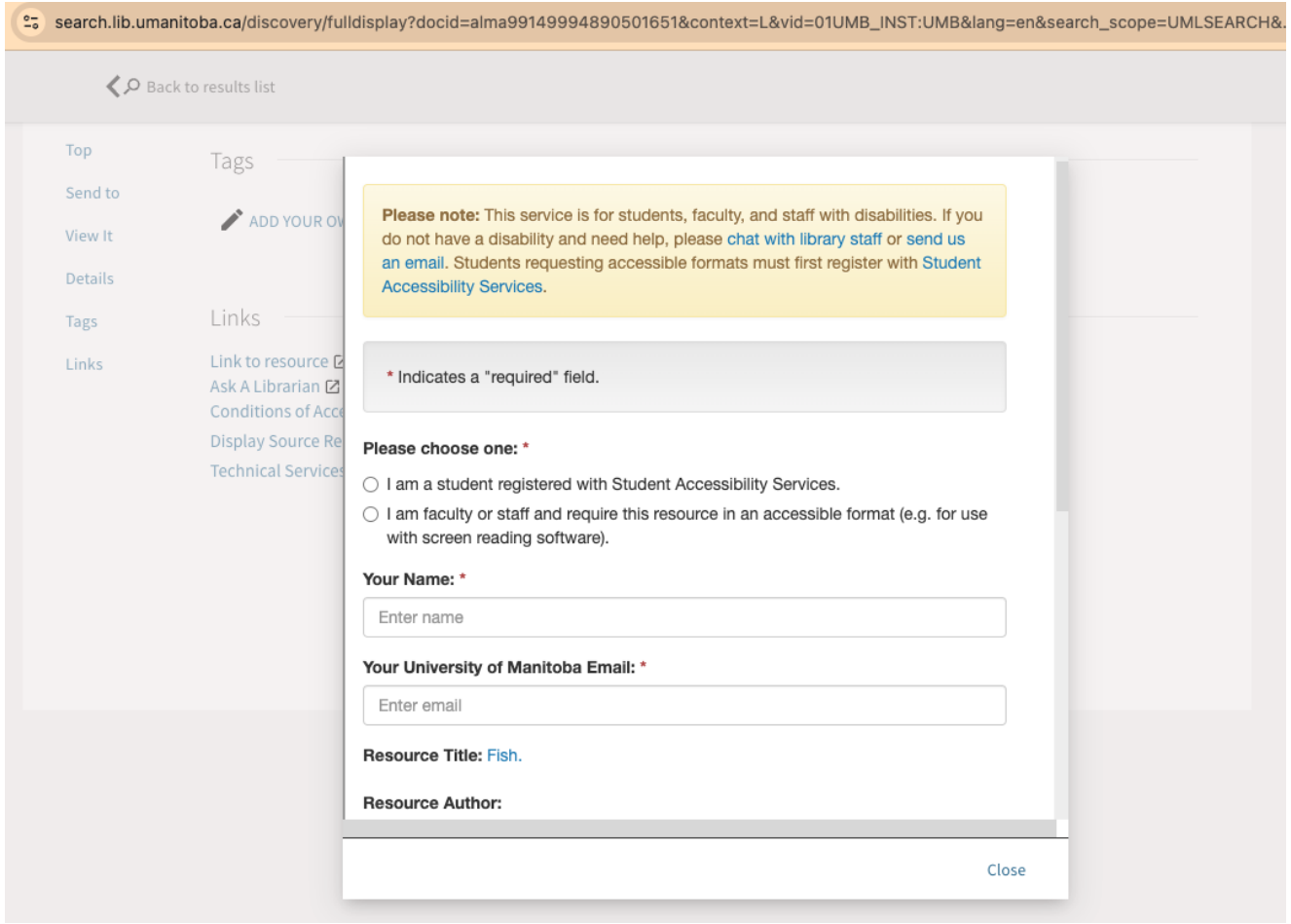
Accessing the Alternate Format Request Form

- **Multiple Entry Points:**
  - Direct link in Library Search results.
  - Via the Alternate Format Request Form on the Accessibility Services section of the library website.
  - Request for an accessible scan of print materials through the "Scan on demand" feature.
  - Request materials from other institutions or via Document Delivery by selecting "Required for perceptual disability."

Example


search.lib.umanitoba.ca/discovery/search?query=any,contains,fish&tab=Everything&search_scope=UMLSEARCH&vid=01UMB_INST:UMB&lang=en&offset=
Filter your results
Include Results beyond UofM
Sort by Relevance
Availability
Full Text Online
Held by library
Open Access
Peer-reviewed
Resource Type
Archival Material / Manuscripts (259)
Articles (962,234)
Audio (618)
Show More
Publication Date
From 0
to 2025
Refine
Library
Architecture / Fine Arts Library (60)
Archives and Special (70)
0 selected
PAGE 1
1-10 of 1,298,993 Results
5
BOOK
Fish.
British Museum (Natural History). Department of Zoology.
1851
Access for Users with Disabilities
Harmful Language Feedback
Full text available
6
VIDEO
Fish!
1998
Access for Users with Disabilities
Harmful Language Feedback
Available at Libraries Media Annex In Storage, Available by Request (VHS 3375)
7
BOOK
The fish.
Religious Tract Society (Great Britain); S. & J. Bentley, Wilson, and Fley.
1842
Access for Users with Disabilities
Harmful Language Feedback
Full text available
8
ARTICLE
"One Fish, Two Fish, Red Fish, Blue Fish": How ethical beliefs influence consumer perceptions of "blue" aquaculture products?
Banovic, Marija ; Reinders, Machiel J. ; Claret, Anna ; Guerrero, Luis ; Krystallis, Athanasios

Example


search.lib.umanitoba.ca/discovery/fulldisplay?docid=alma9914999489050165 1&context=L&vid=01UMB_INST:UMB&lang=en&search_scope=UMLSEARCH&
Back to results list
Top
Send to
View It
Details
Tags
Links
Tags
ADD YOUR OW
Links
Link to resource
Ask A Librarian
Conditions of Acc
Display Source Re
Technical Services
Please note: This service is for students, faculty, and staff with disabilities. If you do not have a disability and need help, please chat with library staff or send us an email. Students requesting accessible formats must first register with Student Accessibility Services.
* Indicates a "required" field.
Please choose one: *
I am a student registered with Student Accessibility Services.
I am faculty or staff and require this resource in an accessible format (e.g. for use with screen reading software).
Your Name: *
Enter name
Your University of Manitoba Email: *
Enter email
Resource Title: Fish.
Resource Author:
Close

Example

search.lib.umanitoba.ca/discovery/custom/01UMB_INST-UMB/js/custom.js

Embedded into the prmBriefResultAfter directive

```
app.component('prmBriefResultAfter', {
  bindings: { parentCtrl: '<' },
  controller: 'accessReqFeedbackController',
  //template: '<div><i class="fa fa-wheelchair-alt" aria-hidden="true"></i><a tabindex="0" ng-click=
for Users with Disabilities"><span> </span>Access for Users with Disabilities</a></div>'
  template: '<div><i class="fa fa-wheelchair-alt" aria-hidden="true"></i><a tabindex="0" ng-click="
alt="Access for Users with Disabilities" class="access_for_users_with_disabilities"><span> </sp
click="$ctrl.showHarmfulLanguageFeedbackFormOnClick($event)" ng-keypress="showHarmfulLanguageFeedba
</div>'
});

app.controller('accessReqFeedbackController', function($scope, $rootScope, $mdDialog) {
  this.$onInit = function(){
  {
      var link = [];

      // Append <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.
      // to the document's <head>
      /*
      link[0] = document.createElement('link');
      link[0].setAttribute('rel', 'stylesheet');
      link[0].setAttribute('href', 'https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/f
      document.head.appendChild(link[0]);
      */

      // console.log(this.parentCtrl);

      /***************************************
        Get the "Resource Title"
      ***************************************/

      var resource_title = this.parentCtrl.item.pnx.display.title[0];

      // console.log('resource_title > ' + resource_title);

      /***************************************
        Build the "Resource Title" link
      ***************************************/

      var doc_id = '';

      // Get the doc_id from Angular
      /*
      doc_id = this.parentCtrl.item['@id']
        .match(/pnxs.+/)[0]
        .split('/')[2];
```

Retrieve item title from the parent directive

Rebuild the URL

Example

https://apps.lib.umanitoba.ca/forms/uml/access_req_feedback/form.php?v=1.12&title=Electric%20control%20of%20a

ine wrap

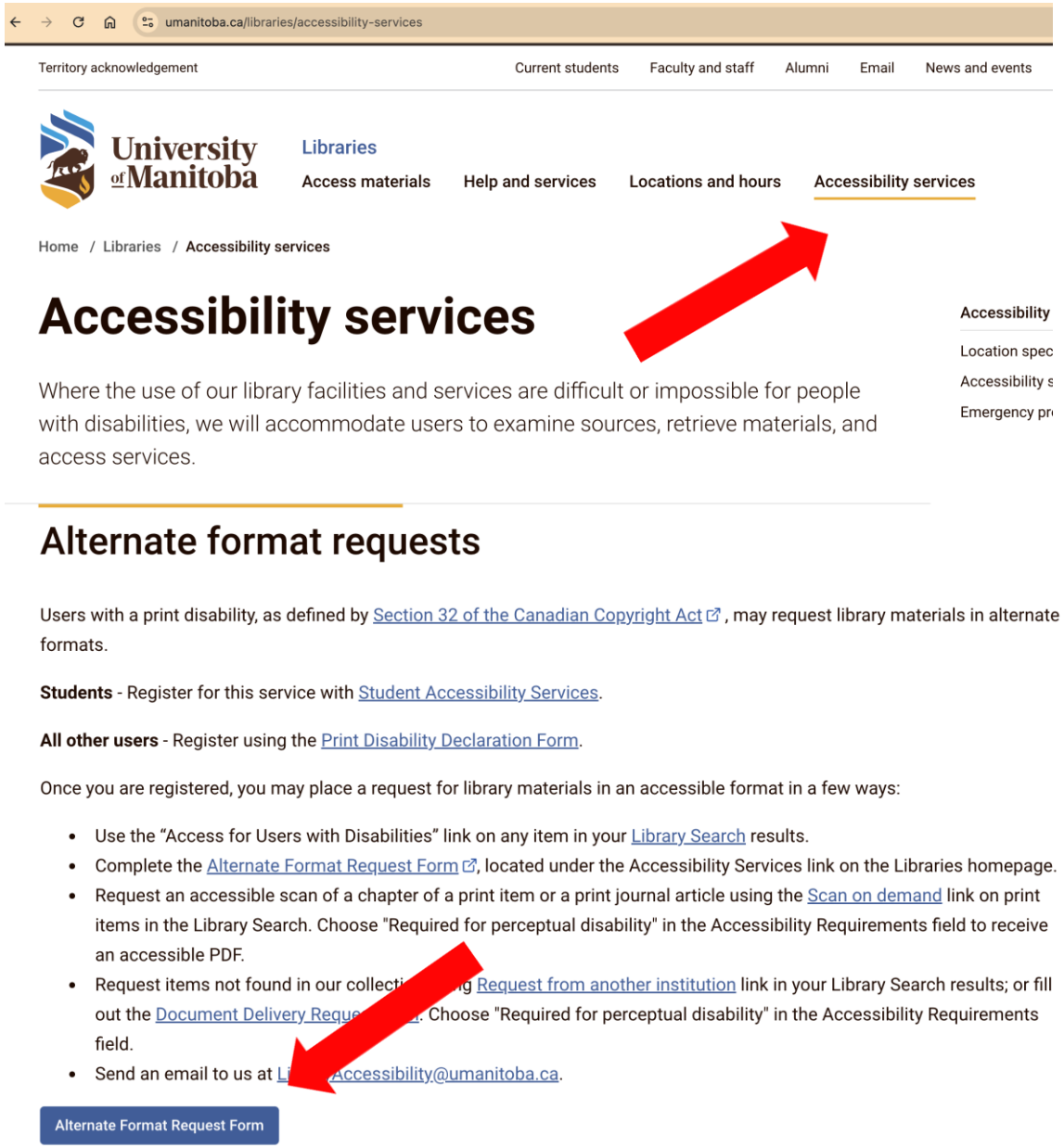
```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Alternate Format Request Form > UML</title>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <!--
    <link rel="stylesheet" href="https://umanitoba.ca/libraries/includes/css/bootstrap/3.3.7/bootstrap.min.css">
    <link rel="stylesheet" href="https://umanitoba.ca/libraries/includes/css/bootstrap/3.3.7/bootstrap-theme.min.css">
    -->
    <link rel="stylesheet" href="../../../public/css/bootstrap/3.3.7/bootstrap.min.css">
    <link rel="stylesheet" href="../../../public/css/bootstrap/3.3.7/bootstrap-theme.min.css">
    <style>
        #access_req_feedback form
        {
            margin-right: 25px;
        }
        #access_req_feedback .required
        {
            color: #a94442;
        }
    </style>
    <script src='https://www.google.com/recaptcha/api.js'></script>
    <!--
    <script src="https://umanitoba.ca/libraries/includes/java/jquery/3.3.1/jquery.min.js"></script>
    <script src="https://umanitoba.ca/libraries/includes/java/bootstrap/3.3.7/bootstrap.min.js"></script>
    <script src="https://umanitoba.ca/libraries/includes/java/validate.js"></script>
    -->
    <script src="../../../public/js/jquery/3.3.1/jquery.min.js"></script>
    <script src="../../../public/js/bootstrap/3.3.7/bootstrap.min.js"></script>
    <script src="../../../public/js/validate.js"></script>
    <script>
    $(document).ready(function()
    {
        $("#access_req_feedback button[type='submit']").click(function()
        {
            var valid = true;
            var field_value;
            var regex;
            var form_group;
            var message;
```

PHP form

https://apps.lib.umanitoba.ca/forms/uml/access_req_feedback/form.php

title, link and author are the input parameters

Example


umanitoba.ca/libraries/accessibility-services
Territory acknowledgement
Current students
Faculty and staff
Alumni
Email
News and events
University of Manitoba
Libraries
Access materials
Help and services
Locations and hours
Accessibility services
Home / Libraries / Accessibility services
Accessibility services
Where the use of our library facilities and services are difficult or impossible for people with disabilities, we will accommodate users to examine sources, retrieve materials, and access services.
Accessibility
Location spec
Accessibility s
Emergency pr
Alternate format requests
Users with a print disability, as defined by Section 32 of the Canadian Copyright Act, may request library materials in alternate formats.
Students - Register for this service with Student Accessibility Services.
All other users - Register using the Print Disability Declaration Form.
Once you are registered, you may place a request for library materials in an accessible format in a few ways:
Use the “Access for Users with Disabilities” link on any item in your Library Search results.
Complete the Alternate Format Request Form, located under the Accessibility Services link on the Libraries homepage.
Request an accessible scan of a chapter of a print item or a print journal article using the Scan on demand link on print items in the Library Search. Choose "Required for perceptual disability" in the Accessibility Requirements field to receive an accessible PDF.
Request items not found in our collecti g Request from another institution link in your Library Search results; or fill out the Document Delivery Reque . Choose "Required for perceptual disability" in the Accessibility Requirements field.
Send an email to us at Li Accessibility@umanitoba.ca.
Alternate Format Request Form

Example

Form via Libwizard

umanitoba.libwizard.com/f/alternative_form

Alternate Format Request

This service is provided to users with a print disability, as defined by Section 32 of the Canadian Copyright Act.

If you do not have a disability and require assistance, please contact the general UM Libraries help services.

Students: If you are a student with a print disability, you can qualify for this service by registering with Student Accessibility Services (SAS).

Please choose the option that best describes you: (required)

- ◯ I'm a student currently registered with Student Accessibility Services
- ◯ I'm a faculty or staff member with a print disability
- ◯ Other

Name (First and Last) (required)

Email (please provide a UofM email account whenever possible) (required)

Details of Your Request: Please include as much information as you have. For example: title, author, publisher, etc. (required)
Materials are provided in readable PDF format. If you would prefer another format, please indicate this below.

Additional Support and Services

- **Customized Requests:** If the needed material isn’t in the library’s collection, users can request it from another institution.

- **Direct Assistance:** Users can also contact the accessibility team directly via email (LibraryAccessibility@umanitoba.ca) for personalized support.

Conclusion

- **Library’s commitment**
- **Call to Action**
- **Contact information:** wei.xuan@umanitoba.ca

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