

# BAR Publishing

As of April 2, 2020, the BAR Digital Collection is live on Fulcrum. To use the BAR Digital Collection, visit [fulcrum.org/barpublishing](https://fulcrum.org/barpublishing). Please contact [bar-support@umich.edu](mailto:bar-support@umich.edu) for help with any issues.

## Topics

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## Access and Browser Requirements

Books may be accessed directly from links in the MARC records that have been loaded into the catalog of a purchasing institution. These records contain stable URLs that represent the most reliable way to reach the material at our site. If a subscribing institution has an access system that requires that URLs be rewritten, such as for proxy service, statistics tabulation, etc., that institution will need to make those local modifications to the URLs as system access requires.

If you experience any browser compatibility issues, you may want to try downloading an updated browser from one of the following sites:

- [Mozilla Firefox](#)
- [Chrome](#)
- [Edge](#)
- [Safari](#)

## OpenURL Compliance

BAR is OpenURL compliant on the title level, but not on the chapter and page level. In order to offer the most stable link to an individual title, you may use the title's DOI, which can be found in the book's catalog record, and on the title record page of each book, located beneath the Subject(s).

The DOI may be used to link to a title in the BAR collection on syllabi and course packs or on learning management systems such as Blackboard, Moodle, Canvas and D2L.

## ADA Compliance and Accessibility

From <https://www.fulcrum.org/accessibility>:

*The Fulcrum platform aims to meet **WCAG 2.1 AA Standards** in both the platform and its content by providing infrastructure and resources to support accessible books, image descriptions, transcripts for audio, captions for video, and alternative formats for digitized content.*

*The extent to which Fulcrums meets WCAG 2.0 and Section 508 of the U.S. Rehabilitation Act is reported in Fulcrum's **Voluntary Product Accessibility Template (VPAT®) Version 2.3 INT**.*

If you have any further questions or need to request an accessible copy of a title, please email [fulcrum-info@umich.edu](mailto:fulcrum-info@umich.edu).

## Printing and Downloading

Since most material on this site is licensed for online electronic distribution only, this means that users are restricted to printing a chapter or chapters for personal research use. If, as an instructor, you want to use material in a course, you can provide the Citable Link permanent URL on the title record page. If you want to photocopy a chapter for your course, you must apply directly to the original publisher, at [info@barpublishing.com](mailto:info@barpublishing.com). If in doubt, or for further information, see our section on fair use.

To download a chapter, go to the chapter/section headings listed under the “Table of Contents” tab on the book page. Clicking on the “Download” button next to a chapter generates a PDF of the chapter.

Do not distribute the download link — BAR titles can be accessed by users in a variety of ways, which impacts the URL generated.

## Discoverability / Delivery Services

The table below reflects the status of each vendor product.

Vendor	Product Type	Product Name	Status
EBSCO	Discovery	EBSCO Discovery Service	Pending
	Knowledge Base	Holdings & Linking Manager (HLM)	Active
OCLC	Knowledge Base	Collection Manager	Pending
	Knowledge Base	WorldCat	Pending
	Knowledge Base	WorldShare	Pending
ProQuest / Ex Libris	Discovery	Primo (Central Discovery Index)	Pending
	Discovery	Summon (Central Discovery Index)	Pending
	Knowledge Base	360 (Client Center, Intota)	Pending
	Knowledge Base	Alma Community Zone	Pending
	Knowledge Base	SFX	Pending

## MARC Records

MARC records are available free to subscribers. Please visit <https://ftp.fulcrum.org/BAR/MARC/> to download.

PLEASE NOTE: The records are MARC21, USMARC records, in Unicode UTF-8 format. There may be a discrepancy between the number of records and the number of books in the collection due to the fact that multi-volume sets share a single record. Every effort has been made to bring these records up to current national standards.

MARC records are provided “as is.” Some options for MARC editing tools can be found on the Library of Congress’s website: <http://www.loc.gov/marc/marctools.html>. One free program, MarcEdit, can be downloaded here: <http://marcedit.reeset.net/downloads>.

Subscribers may share the BAR bibliographic records and metadata with third-party, not-for-profit databases as well as other service developers and providers working to make this data more broadly accessible as long as the records are not being resold by any party.

## Titles/MARC Records Removed

Since BAR went live in April 2020, 0 titles have been removed from the collection.

## Usage Statistics (Stats)

Institutional subscribers can access their stats for our new platform, Fulcrum, at [https://fulcrum.org/counter\\_reports](https://fulcrum.org/counter_reports). This requires no login; it uses IP authentication to identify the requesting institution. You may need to alter the previous link to a proxied URL in order to be IP-authenticated to the reporting system.

BAR stats are [COUNTER 5](#) compliant.

**IMPORTANT:** Several reports are available, but for details on title usage BAR subscribers should draw on the Title Master Report with the total item requests metric. For general platform usage, subscribers should draw on the Platform Master Report using the total item investigations metric. For details on chapter downloads, subscribers should draw on the Item Master Report using the total item requests metric.

**\*We strongly encourage you to consult the resources below for more information:**

[The Friendly Guide to Release 5 for Librarians](#)

[Glossary of COUNTER terms](#)

[COUNTER website](#)

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## Proxy Server Configuration

If your campus uses a proxy server, it generally needs to be configured with the host names and/or domains of our servers.

### New Fulcrum Configurations

T Fulcrum  
U <https://www.fulcrum.org>  
HJ <hdl.handle.net>  
HJ <https://hdl.handle.net>  
HJ [www.fulcrum.org](http://www.fulcrum.org)  
HJ <https://www.fulcrum.org>  
HJ [fulcrum.org](http://fulcrum.org)  
HJ <https://fulcrum.org>  
DJ [fulcrum.org](http://fulcrum.org)

Find id="permalink" aria-label="citable link" value="https://  
Replace id="permalink" aria-label="citable link" value="https://^A

However, there are circumstances in which you may want to add a more nuanced configuration.

If you're currently using RedirectSafe or NeverProxy for [hdl.handle.net](http://hdl.handle.net), then add the following near the top of your config file:

```
AnonymousURL +https://hdl.handle.net/*  
AnonymousURL +http://hdl.handle.net/*  
AnonymousURL +https://handle.net/*  
AnonymousURL +http://handle.net/*
```

... and add this line to the end of the Fulcrum stanza:

```
AnonymousURL -*
```

Similarly, the following lines should be added near the top of your config file instead of using RedirectSafe or NeverProxy for [dx.doi.org](http://dx.doi.org) or [doi.org](http://doi.org):

```
AnonymousURL +https://dx.doi.org/*  
AnonymousURL +http://dx.doi.org/*  
AnonymousURL +https://doi.org/*  
AnonymousURL +http://doi.org/*
```

This would also require the presence of the following line to the end of the Fulcrum stanza:

```
AnonymousURL -*
```

**Please note** that throttle settings in your configuration may have a negative impact on your members' use of large files on Fulcrum.

For the proxy service to take effect, users at your campus or institution need to access the service via a connection through the proxy server, not directly. Your proxy server administrator can provide you with a proper URL for linking to our service; ensure that your users are entering via that URL.

## IP Address Updates

If you would like to add an IP address to your authorized range (or remove one), please send us your update request (CIDR format preferred) by contacting [bar-support@umich.edu](mailto:bar-support@umich.edu), and the data will be forwarded to our technical support team. We will send a confirmation when the update has been made. Please note there is no separate log-in allowing subscribers to independently enter updates.

The University of Michigan campus backbone, on which Fulcrum is hosted, does not support IPv6 at this time. Please continue to send us your IPv4 ranges for basic authentication.

## Common Access Problems

If you experience problems that result in being prompted for authentication, inability to reach the authentication page itself, or receiving a message that collections are not authorized, please consult: <https://www.lib.umich.edu/digital-library-production-service-dlps/dlps-common-access-problems>.

## Shibboleth / OpenAthens / SSO

The BAR Digital Collection supports access for your institution's members through federated Single Sign-On technologies such as Shibboleth or OpenAthens. Please be aware that there may be a charge for OpenAthens Federation. Fulcrum is a member of InCommon and participates in eduGAIN. To allow your members to access the Collection via your Shibboleth / OpenAthens Identity Provider requires the following:

1. Your institution must have a SAML-based Identity Provider (IdP) whose metadata we can consume via a stable URL and which defines a security domain using shibMD:scope. This is most commonly achieved through membership to [an identity federation that participates in eduGAIN](#). The following federations have been confirmed to support access to Fulcrum via eduGAIN as of November 2019:
  - Canadian Access Federation (CAF)
  - HEAnet / Edugate
  - InCommon
  - UK Federation
2. Your Identity Provider must be configured to release attribute 'eduPersonScopedAffiliation' to entityId '<https://fulcrum.org/sp>'.
3. You must provide us with the entityId of your Identity Provider.

This information can be included in your order form or emailed to [bar-support@umich.edu](mailto:bar-support@umich.edu).

## Privacy and Data Collection

The University of Michigan Library, which hosts the BAR Digital Collection, may collect some data about your institution's use of BAR in order to improve services and to integrate with university teaching and learning initiatives. It is committed to protecting the privacy and confidentiality of user data in compliance with federal and state laws and professional standards. Follow this link to read the university's [Library Privacy Statement](#), which governs Michigan Publishing's hosting of BAR.