



Lending Availability Service

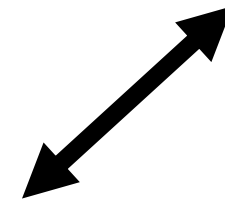
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How Does IDS Logic Work?

ILLiad



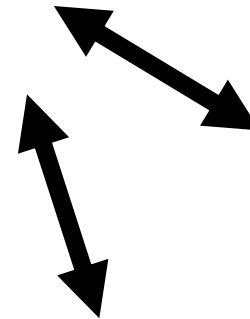
Libraries Configure Logic Rules and Services to best automate workflows, getting data from APIs, web services, and other sources



Z39.50



ALIAS



OCLC™

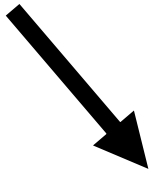
Lending Availability Service

ILLiad



Z39.50

Logic stores complex availability settings and rules and interacts between ILLiad and the libraries Z39.50 server to check availability and import all needed information.



Lending Availability Service Consists of:

- Rules and Exceptions
 - Rules can be highly configured to your local needs.
 - Exceptions can be refined to meet your lending policies.

How Logic Factors and Translates Z39.50 Availability

- Bypass
- Unknown Include
- Unknown Exclude
- Available Exclude
- Unavailable Include

Rules are Built to handle ILL policy that is different than circ. policies.

- Some collections are ILL lendable but are “Library Use Only.”
- Some collections are not cataloged fully (i.e. gov. docs), so don't have availability
- Some collections always need staff review.



Exclusion Exclusions, or the SHARES principle.



How LAS works with your Catalog

- MARC records and other information from z39.50 are sent to Logic.
 - Dependent upon your needs, we custom map to your records.



MARC records, bib info, and item information is returned based on OCLC/ISBN search.

```
[0] => ZRecord Object
(
  [_bib:ZRecord:private] => ZBib Object
  (
    [_data:ZBib:private] => Array
    (
      [010__] => 2009275396
      [010__a] => 2009275396
      [040__] => UKM DLC UKM BTCTA BAKER YDXCP BWK C#P CDX BWX IXA OUP OKU
      [040__a] => UKM
      [040__c] => DLC
      [040__d] => UKM BTCTA BAKER YDXCP BWK C#P CDX BWX IXA OUP OKU
      [015__] => GBA891745 bnb
      [015__a] => GBA891745
      [015__2] => bnb
      [016_7_] => 014675032 Uk
      [016_7__a] => 014675032
      [016_7__2] => Uk
      [020__] => 9781855661752 1855661756
      [020__a] => 9781855661752 1855661756
      [035__] => ocn213855833
      [035__a] => ocn213855833
      [041_0_] => eng spa
      [041_0__a] => eng spa
      [042__] => lccopycat
      [042__a] => lccopycat
      [050__4] => PQ6066 .B48 2008
      [050__4_a] => PQ6066
      [050__4_b] => .B48 2008
      [082_0_0] => 860.9003 22
      [082_0_0_a] => 860.9003
      [082_0_0_2] => 22
      [049__] => SYBB
      [049__a] => SYBB
      [100_1_] => Beverley, John, 1943-
      [100_1__a] => Beverley, John,
      [100_1__d] => 1943-
      [245_1_0] => Essays on the literary Baroque in Spain and Spanish America / John Beverley.
      [245_1_0_a1] => Essays on the literary Baroque in Spain and Spanish America /
      > John Beverley.
```

Item Results

Bor Status	AVAILABLE	
Bor Reason	[Title] = [Essays on the literary Baroque in Spain and Spanish America John Beverley]. Available based on [AvailableNow] = [1].	
Bor Cancel Code	0	
Bor Cancel Reason		
Pub Lend Status	AVAILABLE	
Pub Lend Reason	[Title] = [Essays on the literary Baroque in Spain and Spanish America John Beverley]. Available based on [AvailableNow] = [1].	
Pub Lend Cancel Code	0	
Pub Lend Cancel Reason		
Priv Lend Status	AVAILABLE	
Priv Lend Reason	[Title] = [Essays on the literary Baroque in Spain and Spanish America John Beverley]. Available based on [AvailableNow] = [1].	
Priv Lend Cancel Code	0	
Priv Lend Cancel Reason		
L Chapt Status	AVAIL	
L Chapt Reason	[Title]	
L Chapt Cancel Code	0	
L Chapt Cancel Reason		
AvailabilityDate		
AvailableNow	1	
Available Through		
	IndexTermLOCSubject	
	ISBN	9781855661752 1855661756
	ISSN	
	ItemID	2109366
	LCCR	2009275396
	LinkedResources	
	LocalLocation	Bird-5th Floor
	LocalHoldings	SYBB
	NUCCode	bird.p
	OnHold	0
	OCLCNumber	ocn213855833
	PublicNote	
	PublicationFrequency	
	ReceiptAcquisitionStatus	0
	Renewable	0
	SystemDetailsNote	
	ShelvingData	
	ShelvingLocation	
	Subject	Spanish literature Classical period, 1500-1700 History and criticism. Baroque literature History and criticism.
	TemporaryLocation	
	TermsUseRepro	
	Title	Essays on the literary Baroque in Spain and Spanish America / John Beverley.
	TypeOfRecord	x
	LocalCustom962	

Exclusions—Can't I just do this with OCLC deflections?

- Kind of, but not really.
- Logic exclusions are much more refined
 - Collections
 - Temp. Locations (i.e. reserves)
 - Item statuses (i.e. missing)
- OCLC deflections are often based on format, which can overexclude.

Exclusions and Ebooks examples

- Logic deflects based on the specific copy that you have—and will only deflect if you've indicated you own the ebook.
- OCLC deflection for ebooks cancels for both e and p.

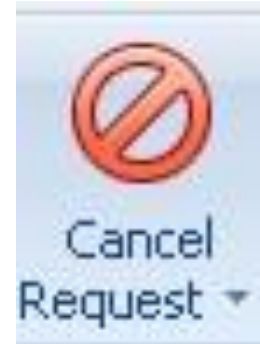
The screenshot displays the OCLC WorldCat search results page for the book "Speleology : caves and the cave environment". The page includes the OCLC WorldCat logo, search options (Advanced Search, Find a Library), and navigation links (Return to Search Results). The book details are as follows:

- Title:** Speleology : caves and the cave environment
- Author:** [George William Moore](#); [G Nicholas Sullivan](#); [National Speleological Society](#).
- Publisher:** St. Louis : Cave Books, ©1997.
- Edition/Format:** Book : English : Rev. 3rd ed. [View all editions and formats](#)
- Database:** WorldCat
- Rating:** ☆☆☆☆☆ (not yet rated) [0 with reviews - Be the first](#)
- Subjects:** [Speleology](#)
- More like this:** [Similar Items](#)

Below the book details is a section titled "Find a copy in the library" with a search bar for location (13244) and a "Find libraries" button. It indicates "Displaying libraries 1-6 out of 306 for all 7 editions".

Benefits

- Avoid screen burn for the ILLiad cancel button.
- If it's checked out or not lendable—you'll never see it.



And some Icing on the Cake

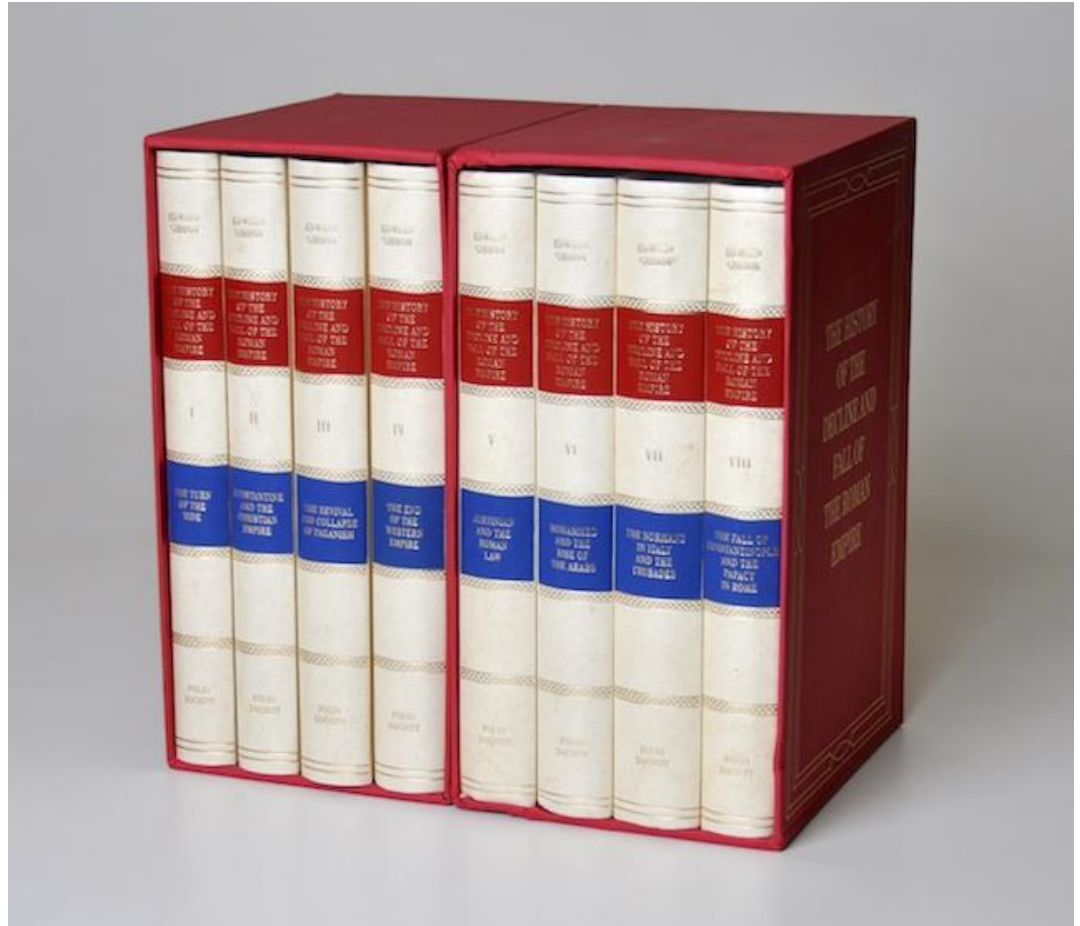


If there's a problem with the lender address, we'll leave it for your review.

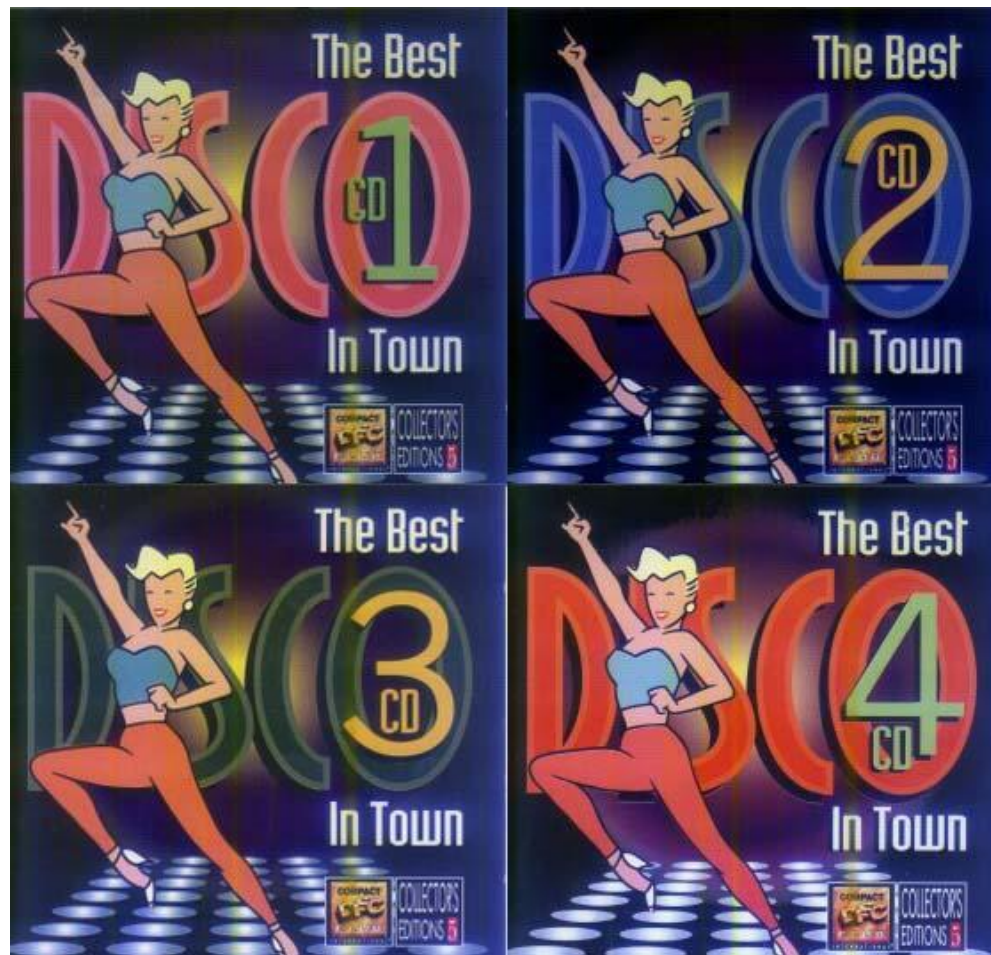


Multivolume requests can be brought to your attention for review.

- Multivolume detector and router brings multivolume items to your attention.



And exceptions for collections or types that give false multivolume flags.



If there's a barcode, we'll give it to you where it's useful.

- Barcodes from items are inserted where they can be used in ILLiad for lending returns.



Availability Sorting allows for preferred collections.



What about book chapters?



Additional Logic Rules can tie into Lending Availability Service.



LAS is modular, so you can turn on as much automation as you like.



How can we make Lending Availability Service work for you?

- We've worked with about 20 libraries to highly automate lending.
- What parts would you like to see added to this service?