Automate Your Workflow with Logic
How Does IDS Logic Work?

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

Z39.50
ALIAS
OCLC
IDS Logic Connection to ILLiad

Server Addon allows full Read-Write Access to ILLiad database

IDS Logic Server Addon installed in ILLiad Customization Manager

ILLiad will then send selected commands to OCLC (i.e. cancel, etc)
What does this mean to me?

- IDS Logic can insert information into transactions.
- IDS Logic can route transactions.
- IDS Logic can cancel and update transactions in ILLiad and WCRS/Worldshare.
- IDS Logic can send emails to patrons or other libraries based on criteria you give it.
- IDS Logic can read information in transactions and take actions based on criteria.
Terminate the parts of your workflow that are depressing.
The philosophy of IDS Logic is that big queues shouldn’t be depressing.
We’re not about Transactions, we’re about Touches.
Hi, my Name is System.
I like to do the mundane stuff.
IDS Logic Rules

IDS Logic looks for information that is reliably acted upon and takes actions, including notifying patrons.

Reformats information

Emails Patron

Updates/Routes Transaction

<table>
<thead>
<tr>
<th>Date</th>
<th>Type</th>
<th>Added By</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4/2014 11:48 AM</td>
<td>System</td>
<td>System</td>
<td>Renewal Due Date: 20140321</td>
</tr>
</tbody>
</table>
How are Logic rules different than Client Routing Rules?
Release the MicroManagers!
(In a Good Way).
Future Development: The Rules are Multiplying!

- Build more rules to help manage your workflow—some rules big, some small.
- Will need input on priorities of rules to build.
Toolkit, meet Rulekit.

We’ll try to build rules that everyone can benefit from based on the principles of the Workflow Toolkit.
Logic can make unicorns.

• Everyone can’t benefit from unicorns.
• Custom dev. that will benefit only your workflow can be contracted.
Hi, my Name is Service.
I have many talents.
Lending Availability Service

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.
Logic is a platform that will continue to be built upon to facilitate the most effective resource sharing possible through ILLiad automation.
Complex Installation?
For you, not really.

#thebilljones on the Red Phone
Installation Friends

GoToAssist

GoToMeeting by Citrix
Do I Have to Send Any Files?

No.
Installation Process
Installation Process
Future Developments: Textbook Sniffer.

• Ability to exclude textbooks from direct request and automatically cancel or route for purchase.
• Offer consortial textbook detection.
• Find variations of ISBNs for textbooks.
• Estimated rollout: 6-9 mos.
Future Developments: Patron Interaction
Future Developments: Enhanced Web Reports

- TPAM will be improved and re-released as Dashboard using Logic as the method for gathering data.
- Dashboard releasing in next 6-9 months
Future Developments

Direct Request Enhancer
Members Only?

Non-IDS Project Members Can Get Logic.
Want to Learn More?

Attend the IDS Project 10th Anniversary Conference
July 31st – August 1st 2014

http://idsproject.org/conferences.aspx
Questions?
THANK YOU

For more information, visit: http://idsproject.org/

Or contact
Mark Sullivan, IDS Project Executive Director: director@idsproject.org 585-245-5172