

ILLiad Internet Archive Server Addon & Workflow

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Software Manager



→ Welcome!

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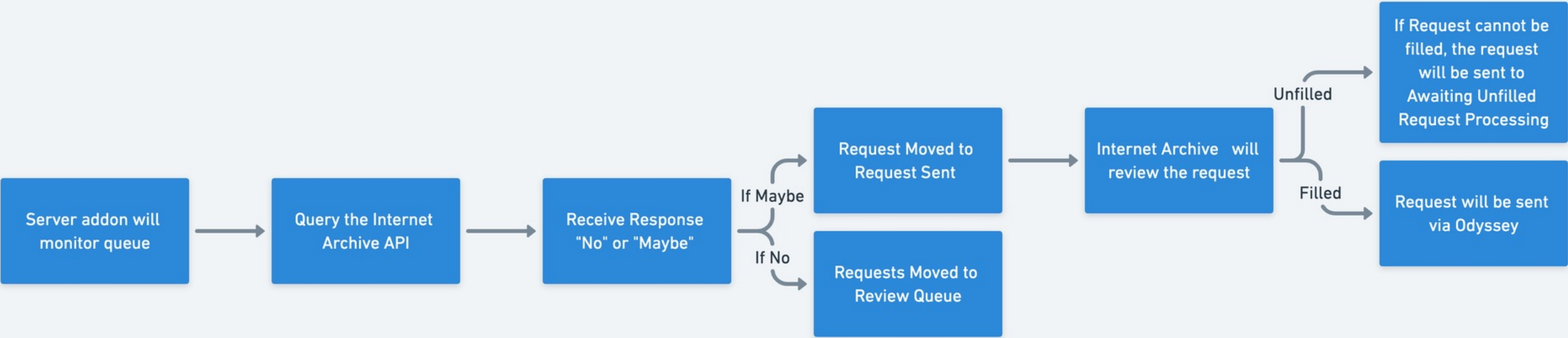
Software Manager



Goals

- Overview addon features and workflow
- Installation information
- Configuration tips
- Video demo of the request placement and fulfillment process

Addon Workflow

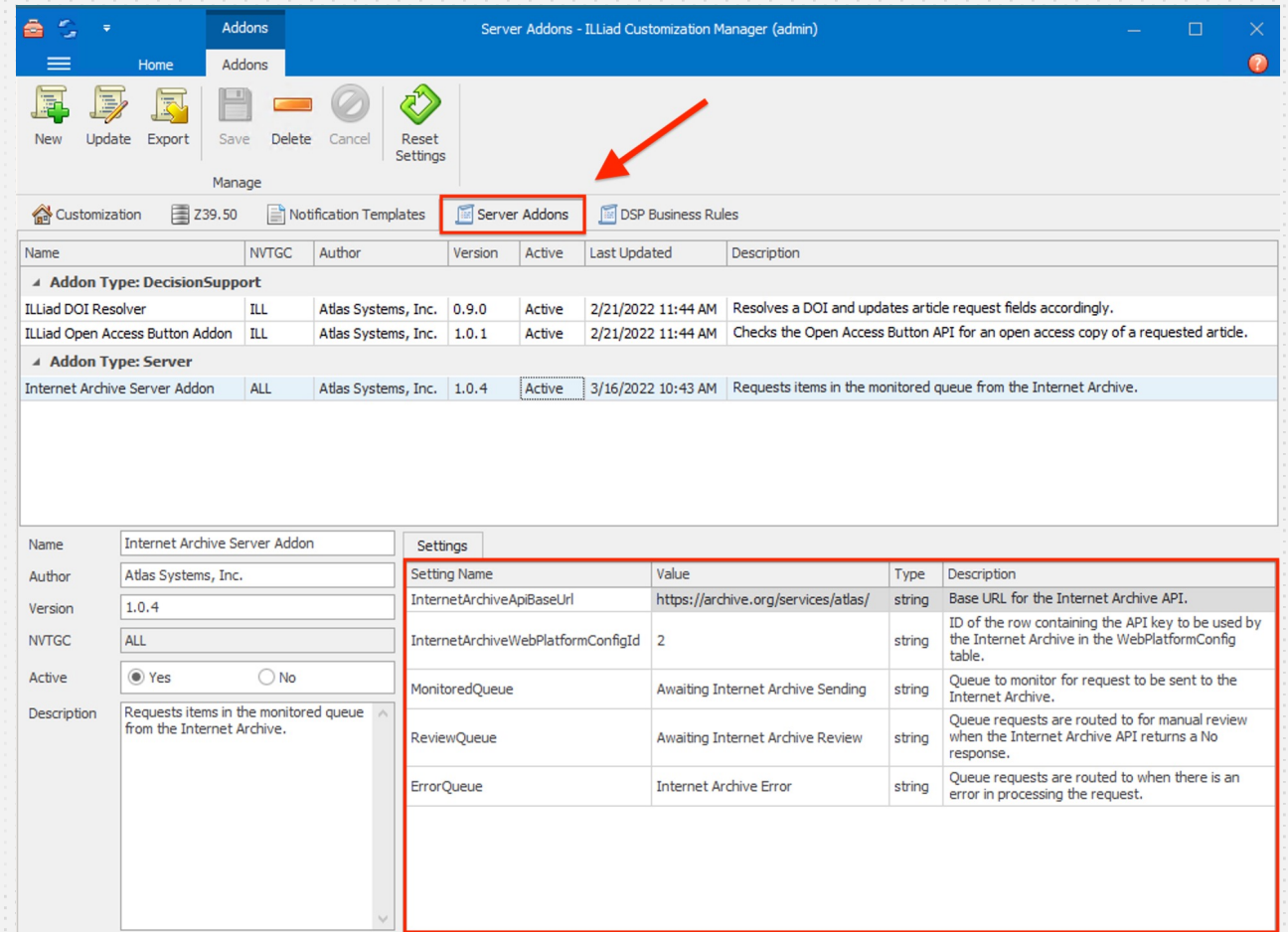


Notes

- Addon only handles the discovery side of the workflow and sending the request to the Internet Archive
- Internet Archive can only fill requests for nonreturnable materials
 - Articles, book chapters

Installation

- Installed via ILLiad Customization Manager's **Server Addons** tab
- Addon settings configured in the **Settings** tab
- Switch **Active** to **Yes** to enable the addon



The screenshot shows the ILLiad Customization Manager interface. The 'Server Addons' tab is selected and highlighted with a red box and an arrow. Below the tab, a table lists various addons. The 'Internet Archive Server Addon' is highlighted in blue. Below the table, the 'Settings' tab for this addon is open, showing a table of configuration parameters.

Name	NVTGC	Author	Version	Active	Last Updated	Description
Addon Type: DecisionSupport						
ILLiad DOI Resolver	ILL	Atlas Systems, Inc.	0.9.0	Active	2/21/2022 11:44 AM	Resolves a DOI and updates article request fields accordingly.
ILLiad Open Access Button Addon	ILL	Atlas Systems, Inc.	1.0.1	Active	2/21/2022 11:44 AM	Checks the Open Access Button API for an open access copy of a requested article.
Addon Type: Server						
Internet Archive Server Addon	ALL	Atlas Systems, Inc.	1.0.4	Active	3/16/2022 10:43 AM	Requests items in the monitored queue from the Internet Archive.

Name	Value	Type	Description
InternetArchiveApiBaseUrl	https://archive.org/services/atlas/	string	Base URL for the Internet Archive API.
InternetArchiveWebPlatformConfigId	2	string	ID of the row containing the API key to be used by the Internet Archive in the WebPlatformConfig table.
MonitoredQueue	Awaiting Internet Archive Sending	string	Queue to monitor for request to be sent to the Internet Archive.
ReviewQueue	Awaiting Internet Archive Review	string	Queue requests are routed to for manual review when the Internet Archive API returns a No response.
ErrorQueue	Internet Archive Error	string	Queue requests are routed to when there is an error in processing the request.

Configuration

- **Configuring Addon Settings**
 - **InternetArchiveWebPlatformConfigId**
 - ID of row in the Customization Manager's **WebPlatformConfig** table
 - **MonitoredQueue**
 - Add default setting (Awaiting Internet Archive Sending) as a custom queue
 - **ReviewQueue**
 - Change to an existing queue or use the default setting (Awaiting Internet Archive Review)
 - Other settings can be left unchanged

Configuration Tips

- Enable Odyssey Trusted Sender for the Internet Archive
 - Automates delivery of material to patron
 - No additional manual processing by ILL staff required
- Review the addon documentation: <https://atlassian.net/wiki/spaces/ILLiadAddons/pages/2117304321/ILLiad+Internet+Archive+Server+Addon>

Configuration Tips

- Example routing rule to send article requests to **monitored queue**:

Field	Value
RuleNo	1
RuleActive	Yes
ProcessType	Borrowing
TransactionStatus	Awaiting Request Processing
MatchString	t.RequestType = 'Article' and u.Status = 'Faculty'
NewProcessType	Borrowing
NewTransactionStatus	Awaiting Internet Archive Sending
RuleDescription	Moves article requests from faculty to Internet Archive

Video Demo

