How do I set up a Z39.50 connection to Alma from ILLiad?

Last updated: Tue, 21 Apr 2020 19:16:59 GMT

Symptom

• You want to set up a Z39.50 connection to Alma with ILLiad so that when you are in the ILLiad Client, you can do a Z39.50 query to Alma

Applies to

• ILLiad

Resolution

If you want to set up the Z39.50 connection to Alma, you will need to do this in the Customization Manager following these steps.

1. Open up the ILLiad Customization Manager.
2. Beside the Customization tab, click on the Z39.50 tab.
3. Click on the New drop-down and choose "Other."
4. I have a screenshot of an example of how the settings should be set up. Make sure you do not add any spaces because spaces count in ILLiad and will cause your connection to fail. You will need to update the Server name and possibly the Database name.

https://help.oclc.org/Resource_Sharing/ILLiad/Troubleshooting/How_do_I_set_up_a_Z39.50_connection_to_Alma...
### Connection
- **Name**: Library Name or Alma
- **Server Type**: Other
- **Server Address**: \texttt{alma.alma.com}
- **Port**: 8443

### Searching
- **System Number Search**: 
  - \texttt{qatt1=18165 \texttt{"<SystemNumber>"}}
- **Title Search**: 
  - \texttt{qatt1=1 \texttt{"<Title>"}}
- **Author Search**: 
  - \texttt{qatt1=1 \texttt{"<Author>"}}
- **ISBN Search**: 
  - \texttt{qatt1=7 \texttt{"<ISBN>"}}
- **Date Search**: 
  - \texttt{qatt1=7 \texttt{"<Date>"}}
- **Keyword Author Search**: 
  - \texttt{qatt1=1 \texttt{"<Keyword>"}}
- **Keyword Title Search**: 
  - \texttt{qatt1=1 \texttt{"<Keyword>"}}

### Result Mapping
- **Type**: XML
- **Identifier**: holdingsAndCirc
- **Call Number**: callNumber+enumAndChron
- **Location**: locLocation+eliminating(location+availability)
- **Availability**: availableNew
- **Availability Type**: Regular Expression
- **Regular Expression**: [a-z0-9]*
- **Available Type**: TextReplace
- **Available Text**: Available
- **Not Available Type**: TextReplace
- **Not Available Text**: Not Available