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| **How to configure and use SRU** |  |
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**ONE**

The only required configuration for the institution to use SRU is to define an SRU integration profile. For information regarding the profile see:

See:

* [https://knowledge.exlibrisgroup.com/Alma/Product\_Documentation/010Alma\_Online\_Help\_(English)/090Integrations\_with\_External\_Systems/030Resource\_Management/190SRU\_SRW\_Search](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_%28English%29/090Integrations_with_External_Systems/030Resource_Management/190SRU_SRW_Search)
* <https://developers.exlibrisgroup.com/alma/integrations/SRU>

Here is an SRU profile:



**TWO**

Once the integration profile is set up it can be used. No other configuration is required.

The base URL for SRU requests is:

* https://<Alma domain>/view/sru/<institution code>

For example if the Alma URL is:

* <http://eu00.alma.exlibrisgroup.com/institution/EXLDEV1_INST>

Then the base URL for SRU requests is:

* <http://eu00.alma.exlibrisgroup.com/view/sru/EXLDEV1_INST>

This is the syntax to search all fields for text "history":

* https://Alma domain/view/sru/institution\_code?version=1.2&operation=searchRetrieve&recordSchema=marcxml&query=alma.all\_for\_ui=history

In our institution the syntax to search all fields for text "history" is:

* <http://eu00.alma.exlibrisgroup.com/view/sru/EXLDEV1_INST?version=1.2&operation=searchRetrieve&recordSchema=marcxml&query=alma.all_for_ui=%22history%22>

Searching for ISBN 9780385349949 would be as follows:

* [http://eu00.alma.exlibrisgroup.com/view/sru/EXLDEV1\_INST?version=1.2&operation=searchRetrieve&recordSchema=marcxml&query=alma.isbn=9780385349949](http://na01.alma.exlibrisgroup.com/view/sru/01UMN_INST?version=1.2&operation=searchRetrieve&recordSchema=marcxml&query=alma.isbn=9780385349949)

 The full list of possible search indexes can be retrieved as follows:

* [http://eu00.alma.exlibrisgroup.com/view/sru/EXLDEV1\_INST?version=1.2&operation=explain](http://na01.alma.exlibrisgroup.com/view/sru/01UMN_INST?version=1.2&operation=explain)

The possible indexes appear in the name set:





**THREE**

For example we see above that there is an option to search by other\_system\_number

So …

Since this is the syntax to search by ISBN 9780385349949:

* [http://eu00.alma.exlibrisgroup.com/view/sru/EXLDEV1\_INST?version=1.2&operation=searchRetrieve&recordSchema=marcxml&query=alma.isbn=9780385349949](http://na01.alma.exlibrisgroup.com/view/sru/01UMN_INST?version=1.2&operation=searchRetrieve&recordSchema=marcxml&query=alma.isbn=9780385349949)

Then this is the syntax to search by other system number (OCoLC)813526963

* [http://eu00.alma.exlibrisgroup.com/view/sru/EXLDEV1\_INST?version=1.2&operation=searchRetrieve&recordSchema=marcxml&query=alma.other\_system\_number=(OCoLC)813526963](http://na01.alma.exlibrisgroup.com/view/sru/01UMN_INST?version=1.2&operation=searchRetrieve&recordSchema=marcxml&query=alma.other_system_number=(OCoLC)813526963)

Here is the beginning of the record



Here is the other\_system\_number



Here we see the availability:



**FOUR**

This will search for records with 'Lean in" in the title

* [http://eu00.alma.exlibrisgroup.com/view/sru/EXLDEV1\_INST?version=1.2&operation=searchRetrieve&recordSchema=marcxml&query=alma.title=%22Lean%20in%22](http://na01.alma.exlibrisgroup.com/view/sru/01UMN_INST?version=1.2&operation=searchRetrieve&recordSchema=marcxml&query=alma.title=%22Lean%20in%22)

Here we see there are 4 records with "Lean in" in the title:

