

How to Create Your Own “Automated Search” in Voyager

Briefly:

1. Search the OPAC ([Voyager](#)) until you find the results you want.
 2. Copy the URL from the browser's address line and paste it into a document.
 3. Edit the URL according to the following guidelines.
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Example:

1. Search the OPAC ([Click Here](#)).

I searched using the **Advanced Search** option for **business** in **Keyword Anywhere** AND **christian** in the **Subject**.

2. Copy the URL.

After getting the desired results list, I copied the URL and pasted it "as is" here:

```
http://voyager.hiu.edu/cgi-bin/Pwebrecon.cgi?v1=6&ti=1,6&SEQ=20030926163652&SAB1=business&BOOL1=all+of+these&FLD1=Keyword+Anywhere+%28GKEY%29&GRP1=AND+with+next+set&SAB2=christian&BOOL2=all+of+these&FLD2=Subject+%28SKEY%29&GRP2=AND+with+next+set&SAB3=&BOOL3=all+of+these&FLD3=Keyword+Anywhere+%28GKEY%29&PID=1395&CNT=10&SID=1
```

3. Edit the URL.

Editing Guidelines:

1. The URL is made up of components that are separated by an ampersand (&).
2. All searches must include these elements:
[http://voyager.hiu.edu/cgi-bin/Pwebrecon.cgi?DB=local&SL=None&CNT=10](#) (*some number for records per page*)
3. Automated searches should never include these elements. They should be deleted.
SEQ=
PID=
HIST=

Here I have moved each component to a separate line after the "&" to see them more clearly:

```
http://voyager.hiu.edu/cgi-bin/Pwebrecon.cgi?  
SAB1=business&  
BOOL1=all+of+these&  
FLD1=Keyword+Anywhere+%28GKEY%29&  
GRP1=AND+with+next+set&  
SAB2=christian&  
BOOL2=all+of+these&  
FLD2=Subject+%28SKEY%29&  
GRP2=AND+with+next+set&  
SAB3=&  
BOOL3=all+of+these&  
FLD3=Keyword+Anywhere+%28GKEY%29&  
PID=1418&  
SEQ=20030926164305&  
CNT=10&  
HIST=1
```

After applying the rules, my URL looks more like this:

```
http://voyager.hiu.edu/cgi-bin/Pwebrecon.cgi?  
DB=local&  
SL=None&  
SAB1=business&  
BOOL1=all+of+these&  
FLD1=Keyword+Anywhere+%28GKEY%29&  
GRP1=AND+with+next+set&  
SAB2=christian&  
BOOL2=all+of+these&  
FLD2=Subject+%28SKEY%29&  
GRP2=AND+with+next+set&  
SAB3=&  
BOOL3=all+of+these&  
FLD3=Keyword+Anywhere+%28GKEY%29&  
CNT=10
```

Deleting the hard returns gives me a finished URL:

```
http://voyager.hiu.edu/cgi-bin/Pwebrecon.cgi?DB=local&SL=None&SAB1=business&BOOL1=all+of+these  
&FLD1=Keyword+Anywhere+%28GKEY%29&GRP1=AND+with+next+set&SAB2=christian&BOOL2=all+of+these&FLD2=Subject+%28SKEY%29&GRP2=AND+with+next+set&SAB3=&BOOL3=all+of+these&FLD3=Keyword+Anywhere+%28GKEY%29&CNT=10
```

Test it.

Now open your browser. Copy this URL and paste it into the address window. Press Enter and you should get the same results as if you entered the search for **business** in **Keyword Anywhere** AND **christian** in the **Subject**.

Refine it.

Note that I only have two search terms, but three sections. I can delete the section that starts **SAB3** and ends with **29&** just before the **CNT=10**. I get the same search results with this shorter URL:

<http://voyager.hiu.edu/cgi-bin/Pwebrecon.cgi?DB=local&SL=None&SAB1=business&BOOL1=all+of+these&FLD1=Keyword+Anywhere+%28KEY%29&GRP1=AND+with+next+set&SAB2=christian&BOOL2=all+of+these&FLD2=Subject+%28KEY%29&GRP2=AND+with+next+set&CNT=10>

Modify it.

This link will only display 10 records per screen. You can change the value after **CNT=** to any number.

Ideas for using automated searches:

Because resources are added to and removed from the library without notice, this can be a time-saving way to keep current with library holdings.

- For **repetitive research** in a particular area, why spend time and attention to reconstruct your favorite search every time you want to see if there's anything new on your topic in the library?
- You can create an **updated bibliography** using the same search, but with a different results list.
- Plug a automated search into an **eCompanion** to direct your students to resources found in the library.
- You can specify a periodical title by ISBN and check to see when the **latest issue** is received.
- Save automated searches on your **desktop** so you can always find them.
- Send them as an attachment in an **email** to a friend or to yourself to access from anywhere as needed.

More Examples:

Christian Standard

Books by Peter Drucker

Videos on Education
Musical recordings
eBooks on Management
Bible commentaries in Spanish
Commentaries on Revelation
Motion pictures
Russian novels
Books on the Restoration Movement

**See a librarian for suggestions on and assistance in
constructing "the perfect search"!**