

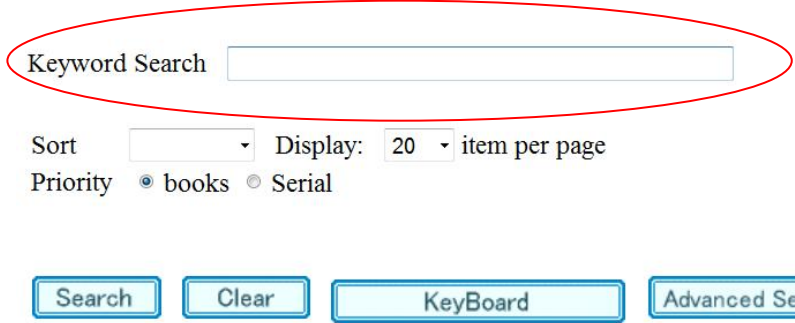
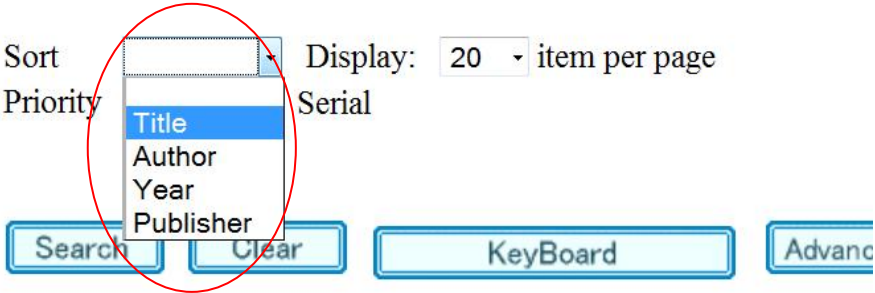
1.0 Online Public Access Catalog (OPAC)

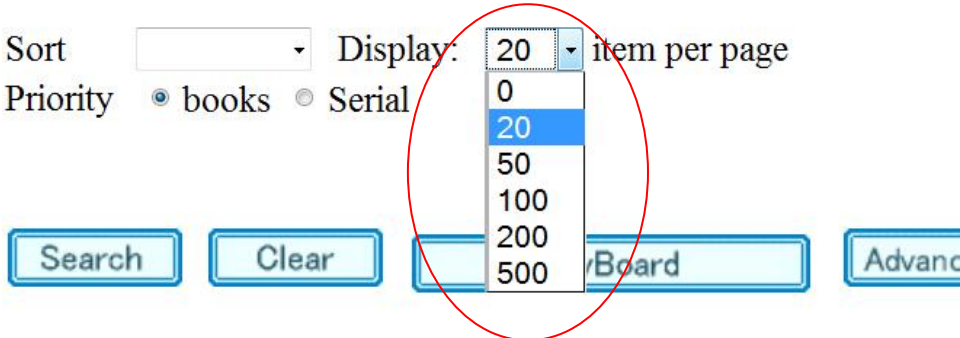
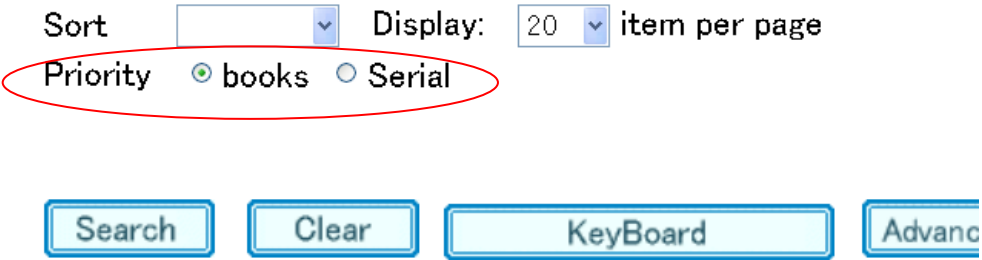
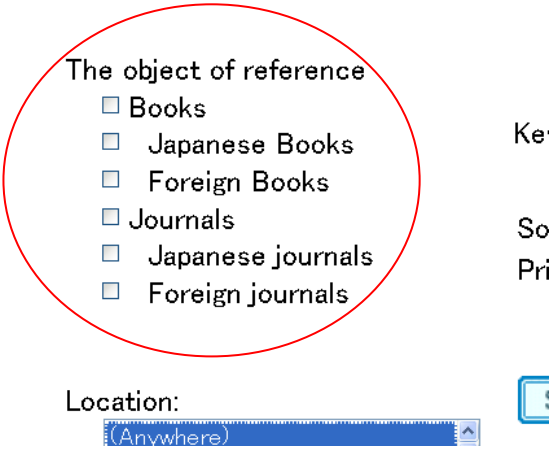
The OPAC enables a student to search for books or journals available in the Osaka University.

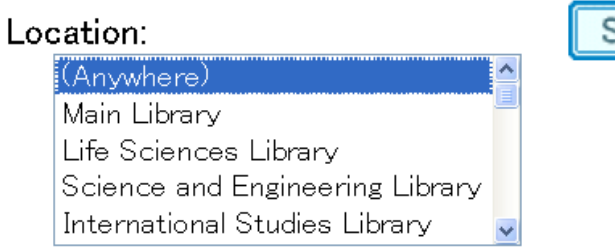

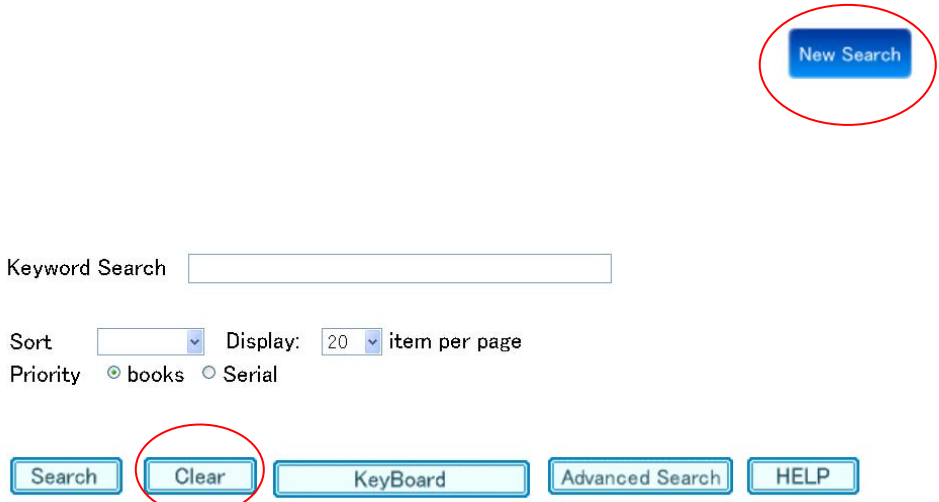
The OPAC Webpage

The screenshot shows the OPAC homepage. At the top, there's a navigation bar with 'OSAKA UNIVERSITY LIBRARY ONLINE CATALOG' and links for 'Osaka University > University Library' and 'How to place holds in OPAC (Japanese)'. Below this are buttons for 'New Arrival Books List' and 'Journals Title List', along with a 'New Search' button. A 'Japanese Version' section has checkboxes for 'Osaka University' (checked) and 'Webcat'. The 'The object of reference' section has checkboxes for 'Books', 'Japanese Books', 'Foreign Books', 'Journals', 'Japanese journals', and 'Foreign journals'. The search area includes a 'Keyword Search' text box, a 'Sort' dropdown menu, a 'Display: 20 item per page' dropdown, and radio buttons for 'books' (selected) and 'Serial'. At the bottom of the search area are buttons for 'Search', 'Clear', 'KeyBoard', 'Advanced Search', and 'HELP'. A 'Location' dropdown menu is open, showing options: '(Anywhere)', 'Main Library', 'Life Sciences Library', 'Science and Engineering Library', and 'International Studies Library'.

1.0a Making A Search

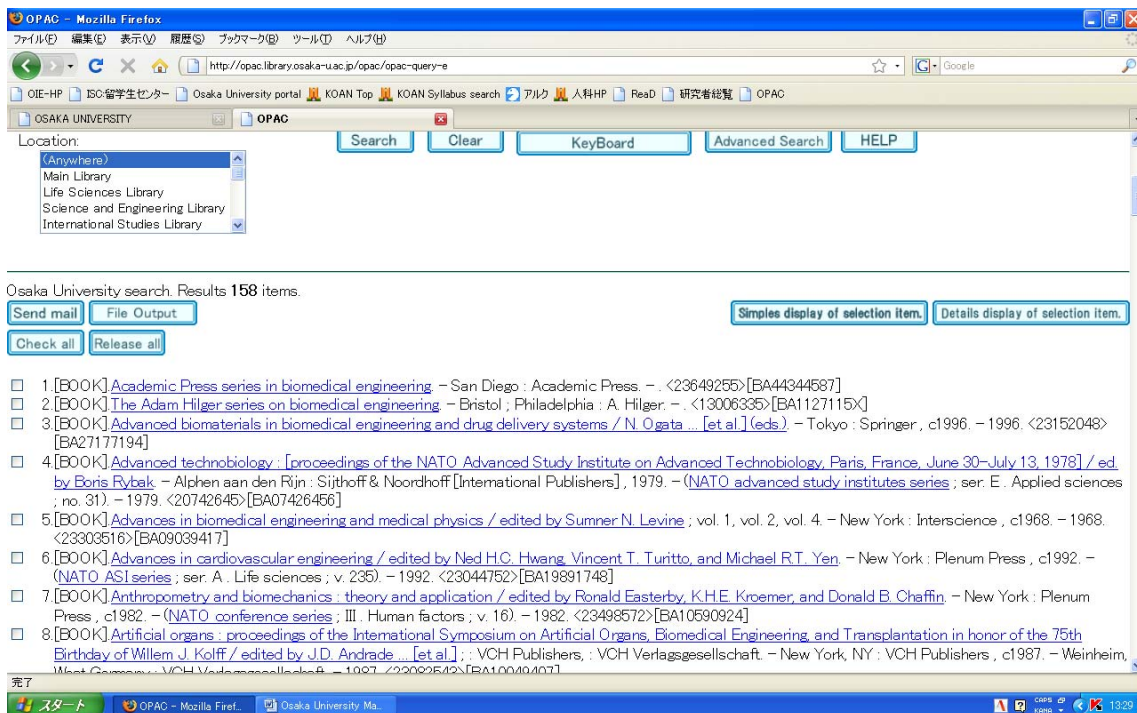
Step	Action
1.	<p>To search for a desired book or journal, type in the title/ author/ year or the publisher of the material in the 'Keyword Search' box.</p> 
2.	<p>Click on the 'Sort' pull down menu and click on the orientation of how you would like the results to be. For example, choosing 'Title' as the orientation will make the results retrieved be alphabetized according to the title of the book or journal.</p> 

Step	Action
3.	<p>The 'Display' pull down menu allows you to determine the number of book or journals you would like to display in one page. A maximum of 500 items can be displayed per page. Just click on the any of the options according to your need.</p>  <p>Sort <input type="text"/> Display: 20 item per page Priority <input checked="" type="radio"/> books <input type="radio"/> Serial</p> <p><input type="button" value="Search"/> <input type="button" value="Clear"/> <input type="button" value="Keyboard"/> <input type="button" value="Advanced"/></p>
4.	<p>To prioritize the search results for books, check on books in the 'Priority' option. To prioritize search results for journals, check on serial.</p>  <p>Sort <input type="text"/> Display: 20 item per page Priority <input checked="" type="radio"/> books <input type="radio"/> Serial</p> <p><input type="button" value="Search"/> <input type="button" value="Clear"/> <input type="button" value="Keyboard"/> <input type="button" value="Advanced"/></p>
5.	<p>The options on the left side of the page allow you to make your search more specific. Check on either of the options under 'The object of reference' to specify the material in search.</p>  <p>The object of reference</p> <ul style="list-style-type: none"> <input type="checkbox"/> Books <input type="checkbox"/> Japanese Books <input type="checkbox"/> Foreign Books <input type="checkbox"/> Journals <input type="checkbox"/> Japanese journals <input type="checkbox"/> Foreign journals <p>Ke So Pri</p> <p>Location: <input type="text" value="(Anywhere)"/></p>

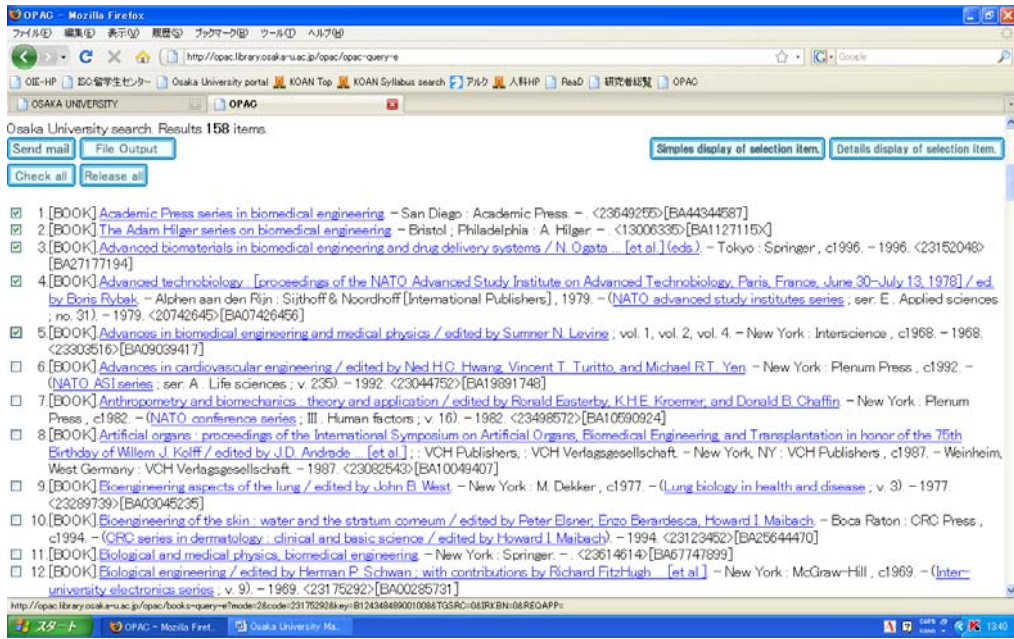
Step	Action
6.	<p>Click on any of the options in the 'Location' scroll box to specify the location of where you want to find the material.</p> <p style="text-align: center;">Location:</p> 
7.	<p>Click  to retrieve the results.</p>
8.	<p>To make a new search, click on 'Clear' or the 'New Search' icon on the top right hand corner.</p> 

1.1 The Retrieved Results

After searching for a certain item, the results will appear at the bottom of the page. Below shows an example :

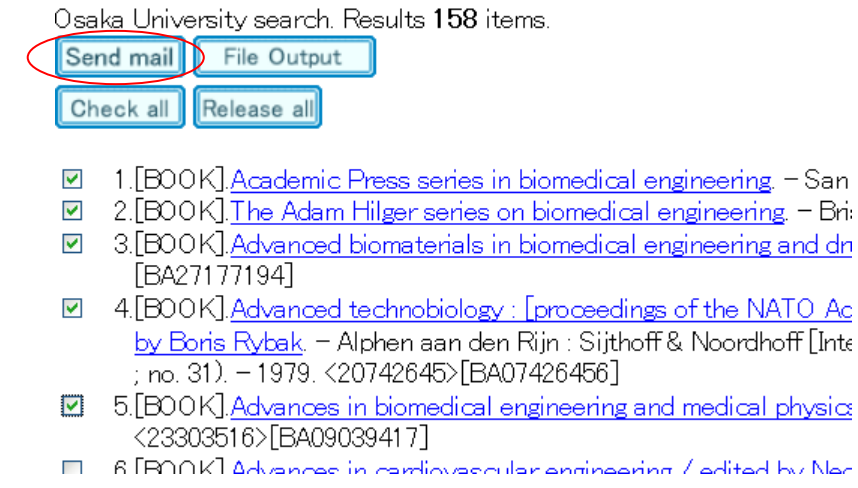
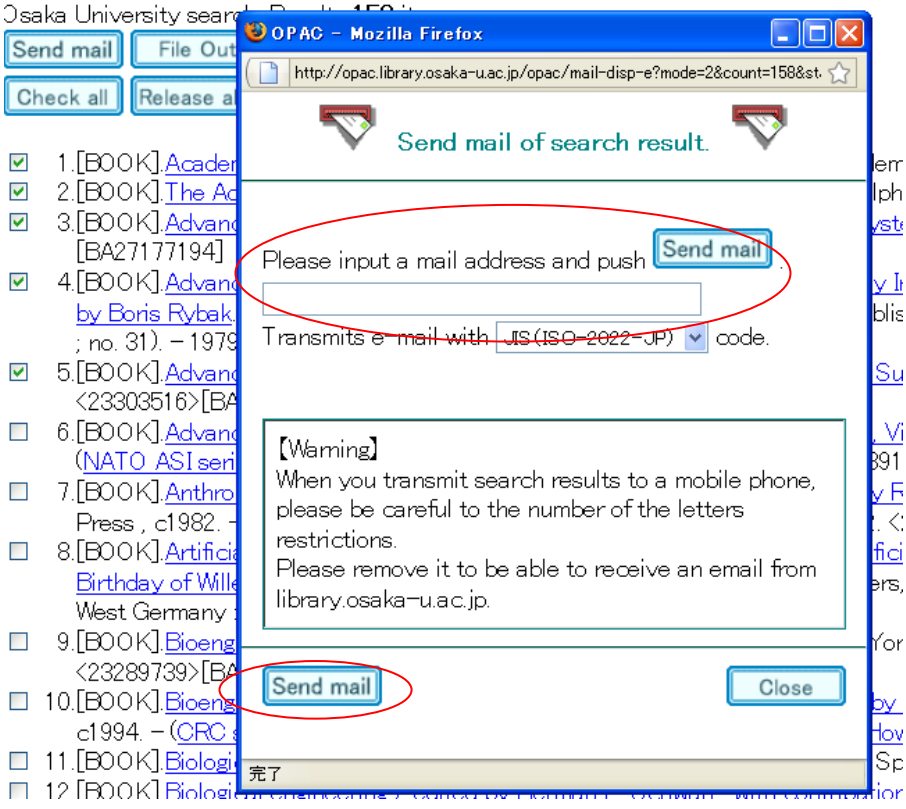


1.1a Display Of The Results


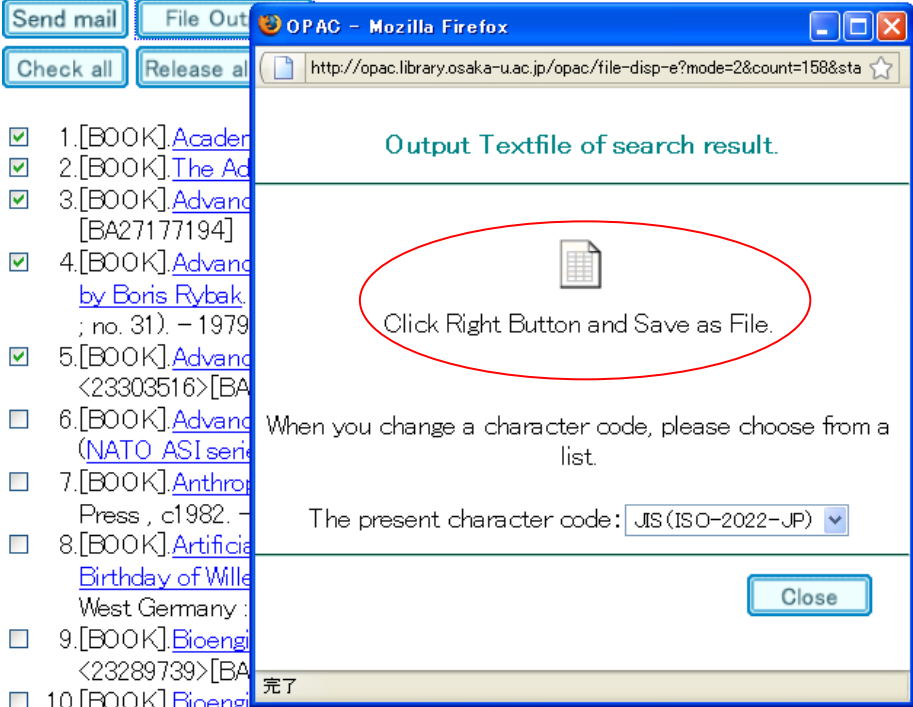
Step	Action
1.	<p>The results displayed can be either displayed in simple descriptions or in detail. Click on 'Simple display of selection item' icon to display the results in simple descriptions. To view the results in detailed descriptions click on 'Details display of selection item' icon.</p> <p>*One or a few items must be checked first before clicking on the options stated above</p> 

1.1b The Descriptions

OPAC allows you to send an e-mail containing a simple description of the books you have checked.

Step	Action
1.	<p>After checking one or a few books, click on the 'Send Mail' icon.</p>  <p>Osaka University search. Results 158 items.</p> <p>Buttons: Send mail (circled), File Output, Check all, Release all</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> 1.[BOOK].Academic Press series in biomedical engineering. – San <input checked="" type="checkbox"/> 2.[BOOK].The Adam Hilger series on biomedical engineering. – Bri <input checked="" type="checkbox"/> 3.[BOOK].Advanced biomaterials in biomedical engineering and dr [BA27177194] <input checked="" type="checkbox"/> 4.[BOOK].Advanced technobiology : [proceedings of the NATO Ac by Boris Rybak. – Alphen aan den Rijn : Sijthoff & Noordhoff [Inte ; no. 31]. – 1979. <20742645>[BA07426456] <input checked="" type="checkbox"/> 5.[BOOK].Advances in biomedical engineering and medical physio <23303516>[BA09039417] <input type="checkbox"/> 6.[BOOK].Advances in cardiovascular engineering / edited by Nar
2.	<p>A form that asking you to input your e-mail address will turn up. Input your e-mail address and click on the 'Send mail' icon.</p>  <p>Osaka University search. Results 158 items.</p> <p>Buttons: Send mail, File Output, Check all, Release all</p> <p>OPAC - Mozilla Firefox http://opac.library.osaka-u.ac.jp/opac/mail-disp-e?mode=2&count=158&st</p> <p>Send mail of search result.</p> <p>Please input a mail address and push Send mail (circled)</p> <p>Transmits e-mail with US (ISO-2022-JP) code.</p> <p>[Warning] When you transmit search results to a mobile phone, please be careful to the number of the letters restrictions. Please remove it to be able to receive an email from library.osaka-u.ac.jp.</p> <p>Send mail (circled) Close</p> <p>完了</p> <p>An e-mail will be sent directly to your e-mail account.</p>

A text file containing the description of the book/books checked can be saved into the computer.

Step	Action
1.	<p>To save the text file, click on the 'File Output' icon.</p> <p>Osaka University search. Results 158 items.</p>  <p> <input checked="" type="checkbox"/> 1.[BOOK].Academic Press series in biomedical engineering. – San <input checked="" type="checkbox"/> 2.[BOOK].The Adam Hilger series on biomedical engineering. – Bri <input checked="" type="checkbox"/> 3.[BOOK].Advanced biomaterials in biomedical engineering and dn [BA27177194] <input checked="" type="checkbox"/> 4.[BOOK].Advanced technobiology : [proceedings of the NATO Ac by Boris Rybak. – Alphen aan den Rijn : Sijthoff & Noordhoff [Inte ; no. 31]. – 1979. <20742645>[BA07426456] <input checked="" type="checkbox"/> 5.[BOOK].Advances in biomedical engineering and medical physics <23303516>[BA09039417] <input type="checkbox"/> 6.[BOOK].Advances in cardiovascular engineering / edited by Ner </p>
2.	<p>A form instructing you to save the file will turn up as shown below.</p> <p>Osaka University search. Results 158 items.</p>  <p> <input checked="" type="checkbox"/> 1.[BOOK].Acader <input checked="" type="checkbox"/> 2.[BOOK].The Ad <input checked="" type="checkbox"/> 3.[BOOK].Advanc [BA27177194] <input checked="" type="checkbox"/> 4.[BOOK].Advanc by Boris Rybak ; no. 31). – 1979 <input checked="" type="checkbox"/> 5.[BOOK].Advanc <23303516>[BA <input type="checkbox"/> 6.[BOOK].Advanc When you change a character code, please choose from a (NATO ASI serie list. <input type="checkbox"/> 7.[BOOK].Anthro The present character code: <input type="text" value="JIS (ISO-2022-JP)"/> <input type="button" value="v"/> <input type="checkbox"/> 8.[BOOK].Artificie Birthday of Wille West Germany : <input type="button" value="Close"/> <input type="checkbox"/> 9.[BOOK].Bioengi <23289739>[BA <input type="checkbox"/> 10.[BOOK].Bioengi 完了 <1994 – (CRC series in dermatology : clinical and basic science / edited by Hr </p>
3.	<p>Right click the icon and save the file.</p>

1.1c Locating A Book

The descriptions of the results given via OPAC offer you to locate a book specifically from any of the libraries. Below shows an example of the description page.

The screenshot shows the OPAC interface with search results for three books. Each result includes a table with columns for Volume, Location, Call No., Barcode No., Condition, Comments, Printed, Restriction, and ISBN.

Volume	Location	Call No.	Barcode No.	Condition	Comments	Printed	Restriction	ISBN
	Life Sciences Lib.: Open Stacks	491.3/YIH	14100214932					9781596932548
hbk	Life Sciences Lib.: Open Stacks	464.9/PAV	14100214759					9783540767794
	Engineering: Denkikei-toshu	492.8	12500183137					9780123739049
: [pbk]	Sci. & Eng. Lib.: East Building 1F Books	492.8/NIE	12400239336			2007		9783540721918
: [pbk]	Sci. & Eng. Lib.: East Building 1F Books	492.8/NIE	12400239344			2007		9783540721918

Step	Action
1.	<p>To locate a book or journal, take note of the 'Location', 'Call No.' of the item.</p> <p>The 'Location' tells you where to find the item at a specific library from the Osaka University.</p> <p>The 'Call No.' tells you where to find the item in the library. The Call No. of an item is the label attached to the item.</p>

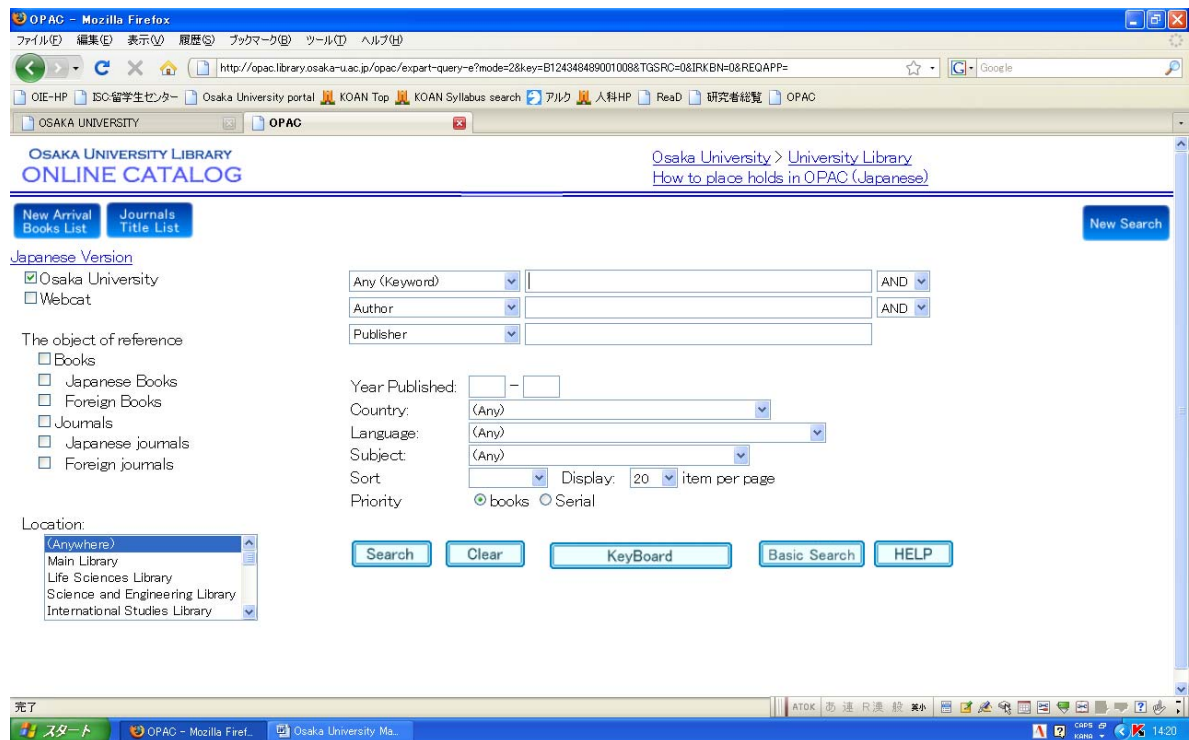
1.1d Advanced Search

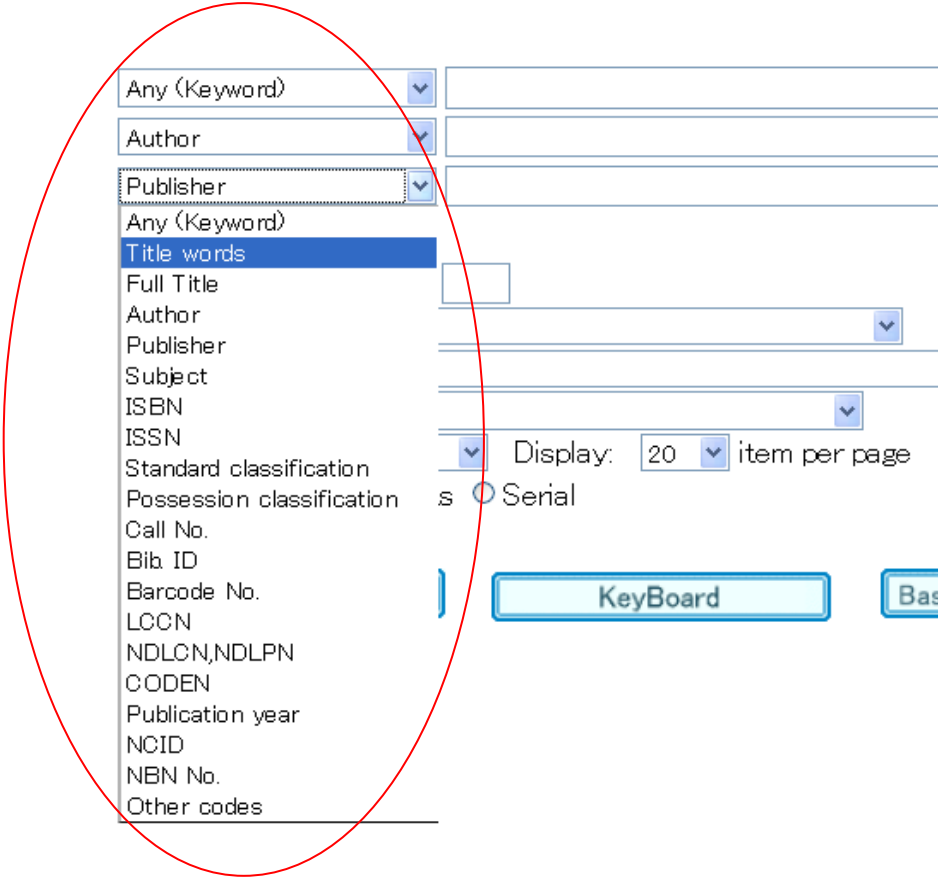
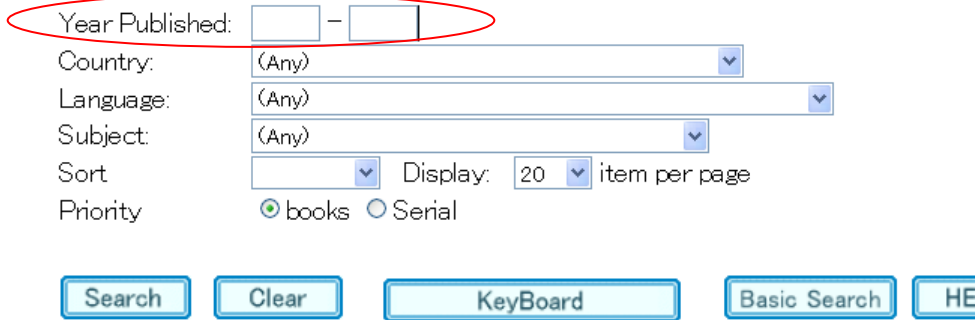
By using Advanced Search, you can make a more specified search for a book or journal. Click on the 'Advanced Search' icon to go to the Advanced Search webpage.

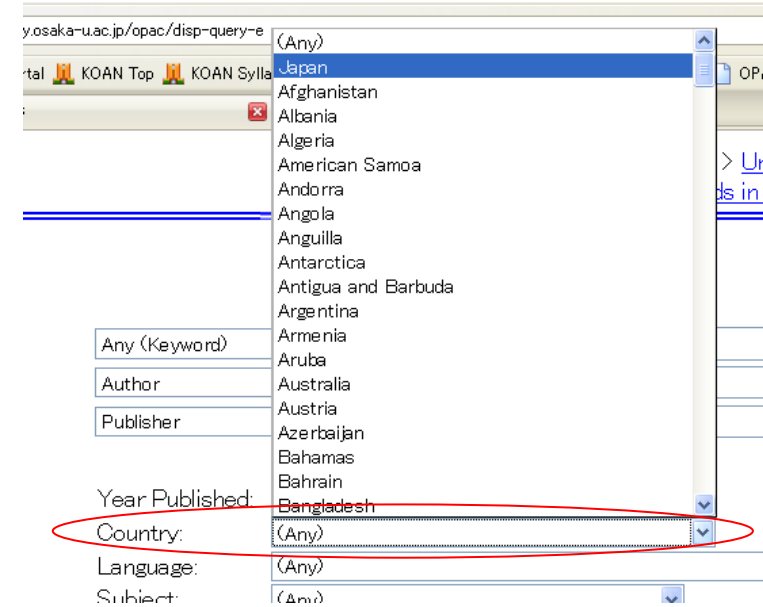
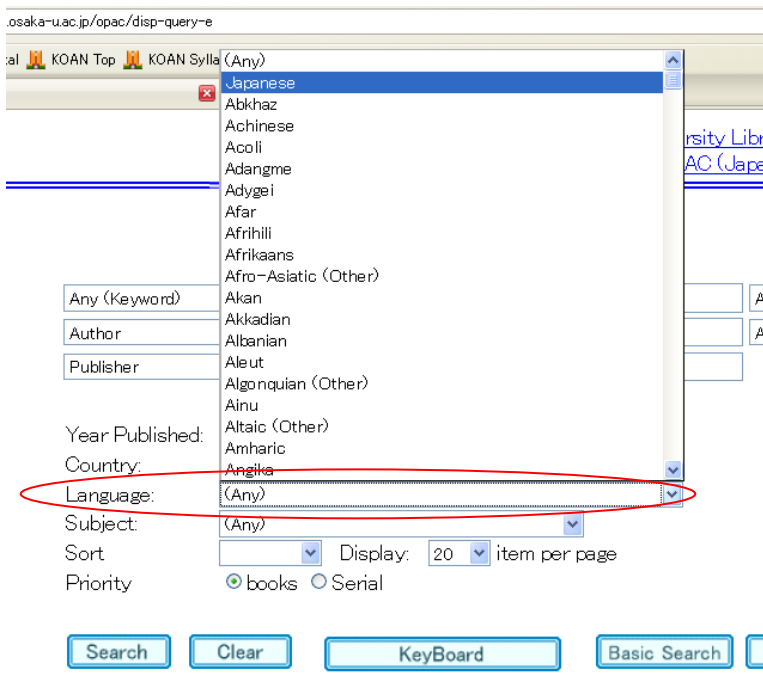
Keyword Search

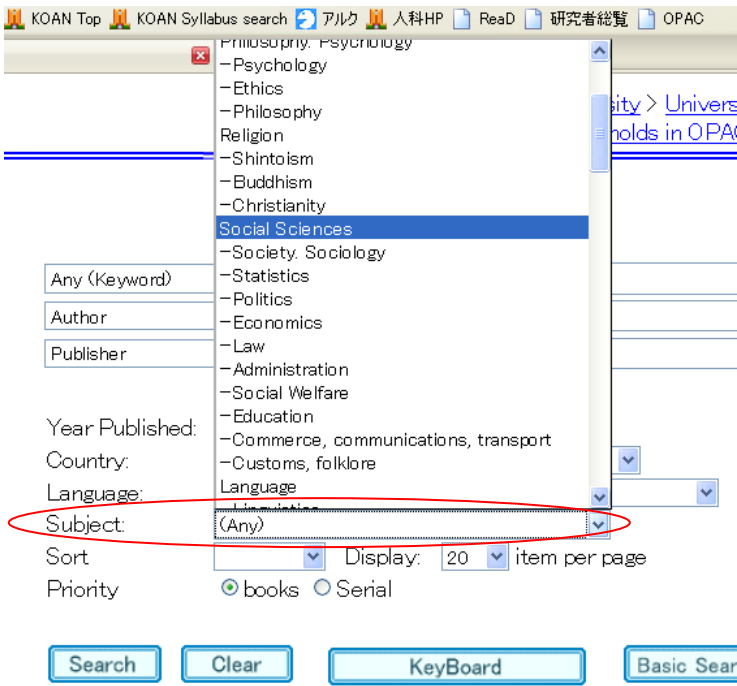

Sort: Display: item per page

Priority: books Serial



Step	Action
1.	<p>A book or journal can be searched according to 3 categories. Click on any of the desired category from the pull down menu.</p> 
2.	<p>You can also specify the year the book or journal was published. Just type in the range of year the book or journal was published in the 'Year Published' box.</p> 

Step	Action
<p>3.</p>	<p>To specify the country of origin of the book or journal, select on any of the options in the 'Country' box.</p> 
<p>4.</p>	<p>Select any of the options in the 'Language' box to specify the language of the book or journal.</p> 

Step	Action
5.	<p>Click on any of the options in the 'Subject' box to specify the language of the book or journal.</p> 
6.	<p>Click on  to obtain the results.</p>