

Export Bibliographical, Patron and Circulation Data from Libsys

BestBookBuddies.com

Libsys is proprietary software of under commercial license . We can export data from libsys to MARC/excel format. We have to follow many process to build data into marc/excel format and for this we have some requirement for exporting data from libsys.

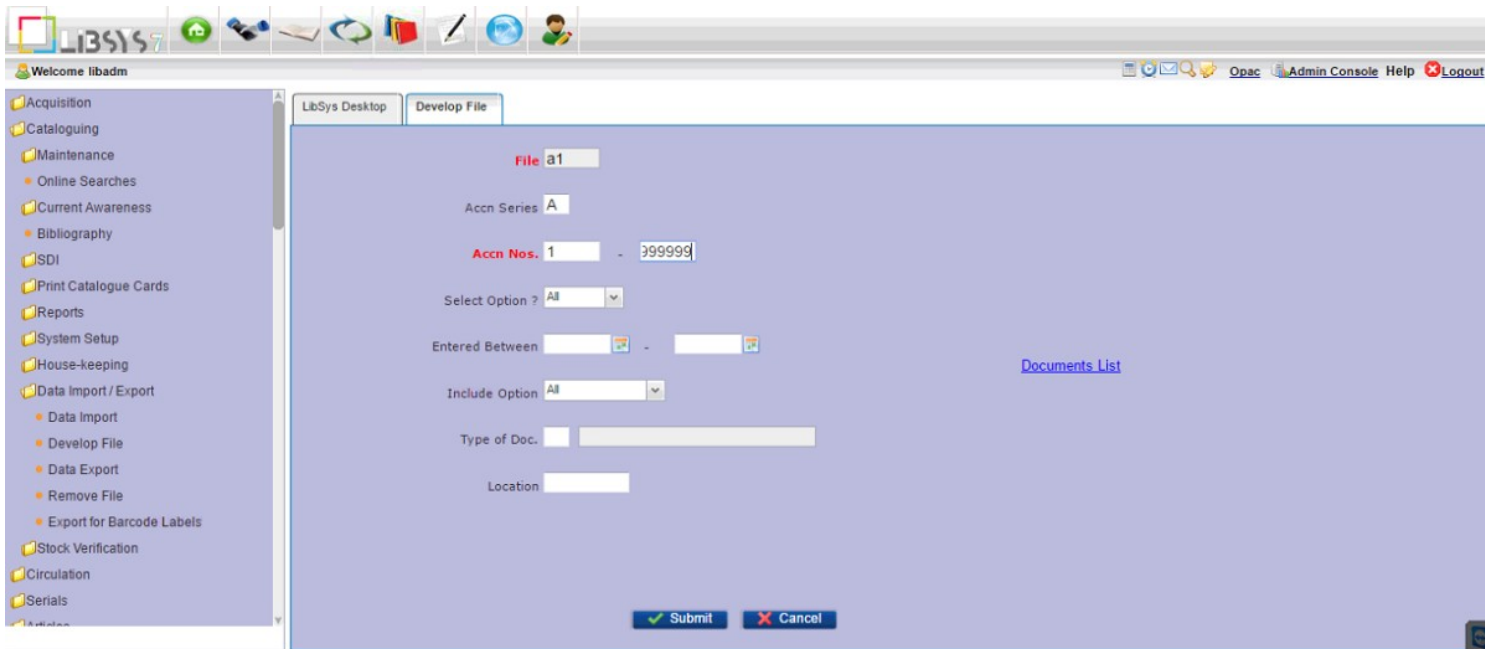
- We need username and password to open libsys software .
- Range of accession series start to end
- Document type like book thesis journal etc.
- Libsys client utility to connect with server to access libsys all module

Export Data from Libsys to MARC format

Develop File :

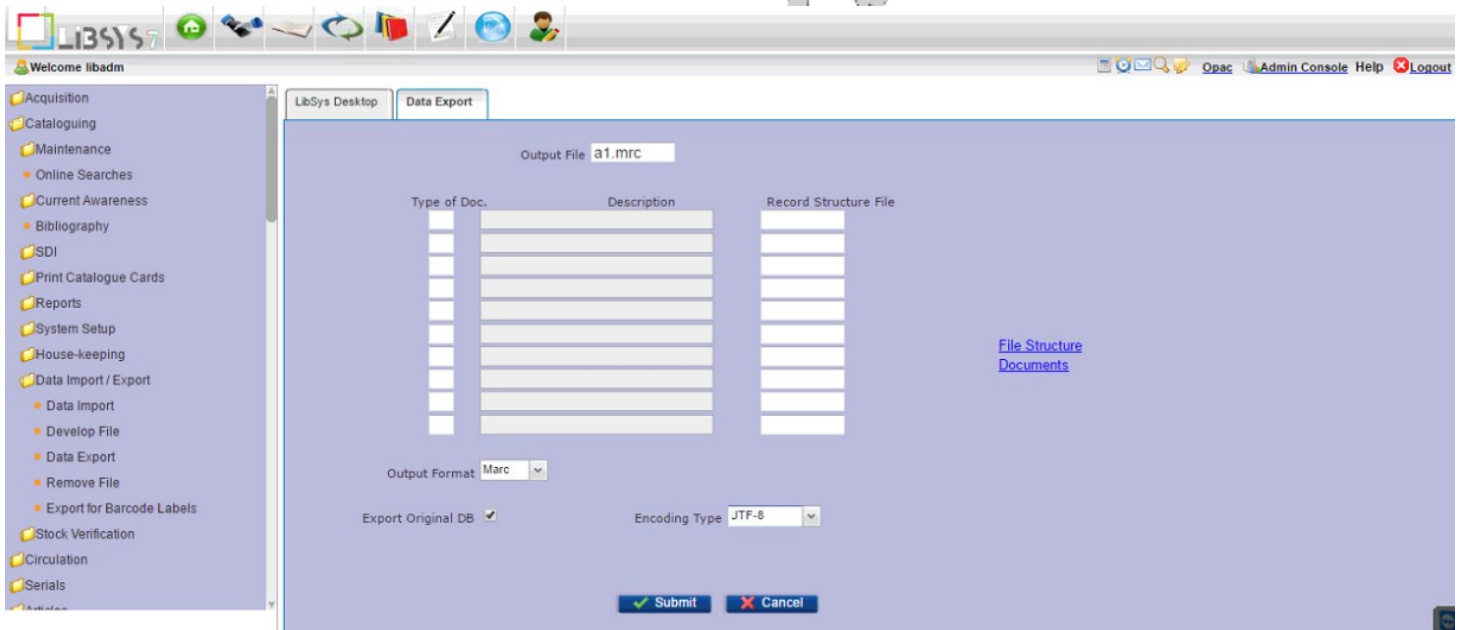
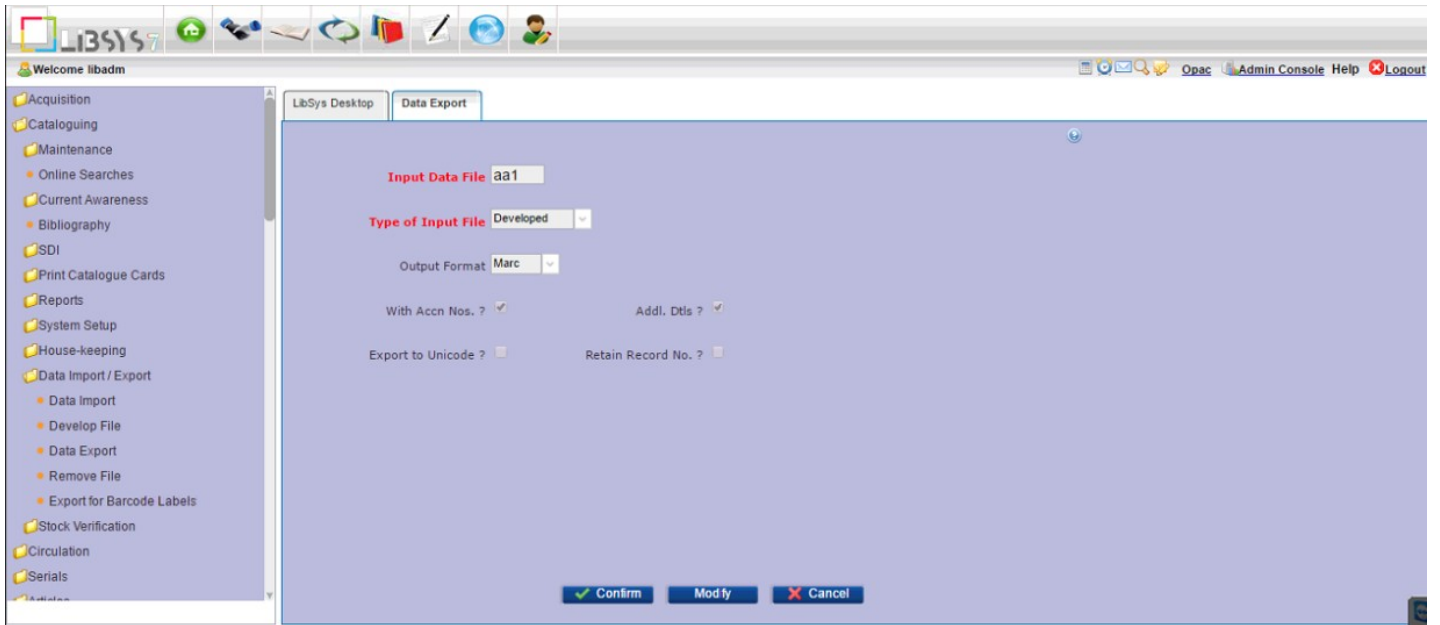
- (I) We open libsys client utility and use username, password to login into libsys software to access all module of libsys software .
- (II) We access the cataloging module go to setup button . you see there are many option, Data Import/Export is one of them.
- (III) Click button of develop file under Data Import/Export option. Give the new name of file which you want to develop for export data.
- (IV) Give the range of acc no. in third txt box start to end.
- (V) After that go to document list button select which document data you want to export from libsys . Click on ok button
- (VI) File will be developed in few minute of particular doc. type you have mentioned in the above step.





Export Develop file :

- (i) After developed file . we will export developed file to marc format.
- (ii) Go to Data Export option
- (iii) This will open a next page and many txt box are there
- (iv) Fill developed file name in the "input data file" option
- (v) Type of input file should be developed.
- (vi) Output format "Marc".



After Submitting, the exported file get reflected with a pop-up, Right click on the file name and click "save file as" option, And save the file as TXT file at your specified location.

Export data from Libsys in excel format

Export Book Data

- (I). Open libsys client software using username and password.
- (II). Go to Acquisition module and select 'Reports' option and then Select accession register option
- (III). It will open new window, there are many option

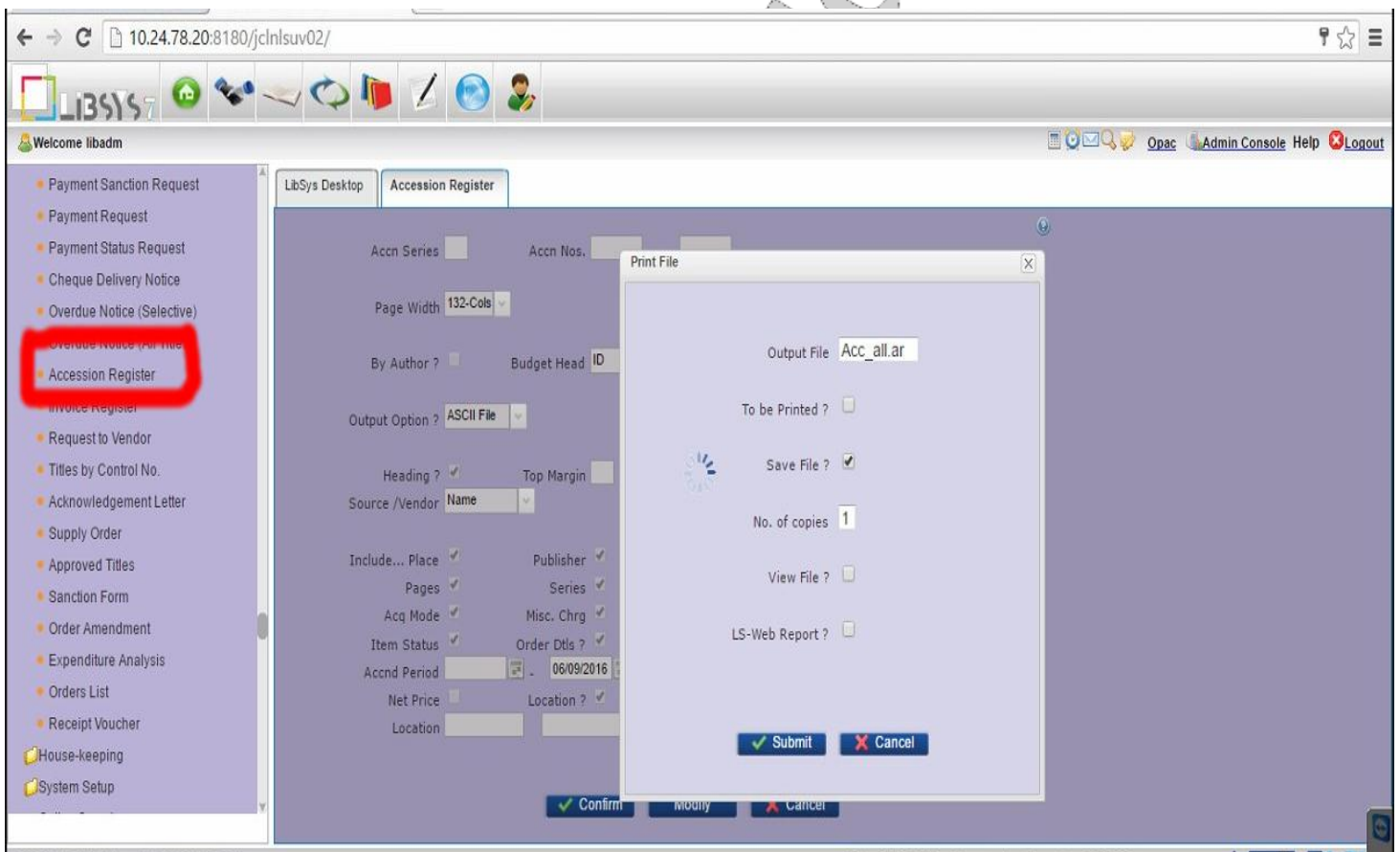
Accn Nos. Option - start to end (i.e. 1 to 999999)

Page width - 132 cols

Output option – ASCII file

- (IV). Select other check box as per your requirement and give the name at the time of saving file.

- (V). Data export in txt format from libsys.



(VI). If you want to export data in excel for a selected document type:

- a). Go to cataloging module.
- b). Click title by acc no. option
- c). Give acc. no. range and select other check box as per your requirements.
- d). Select document type like (book, thesis) etc.
- e). Confirm to export the data.

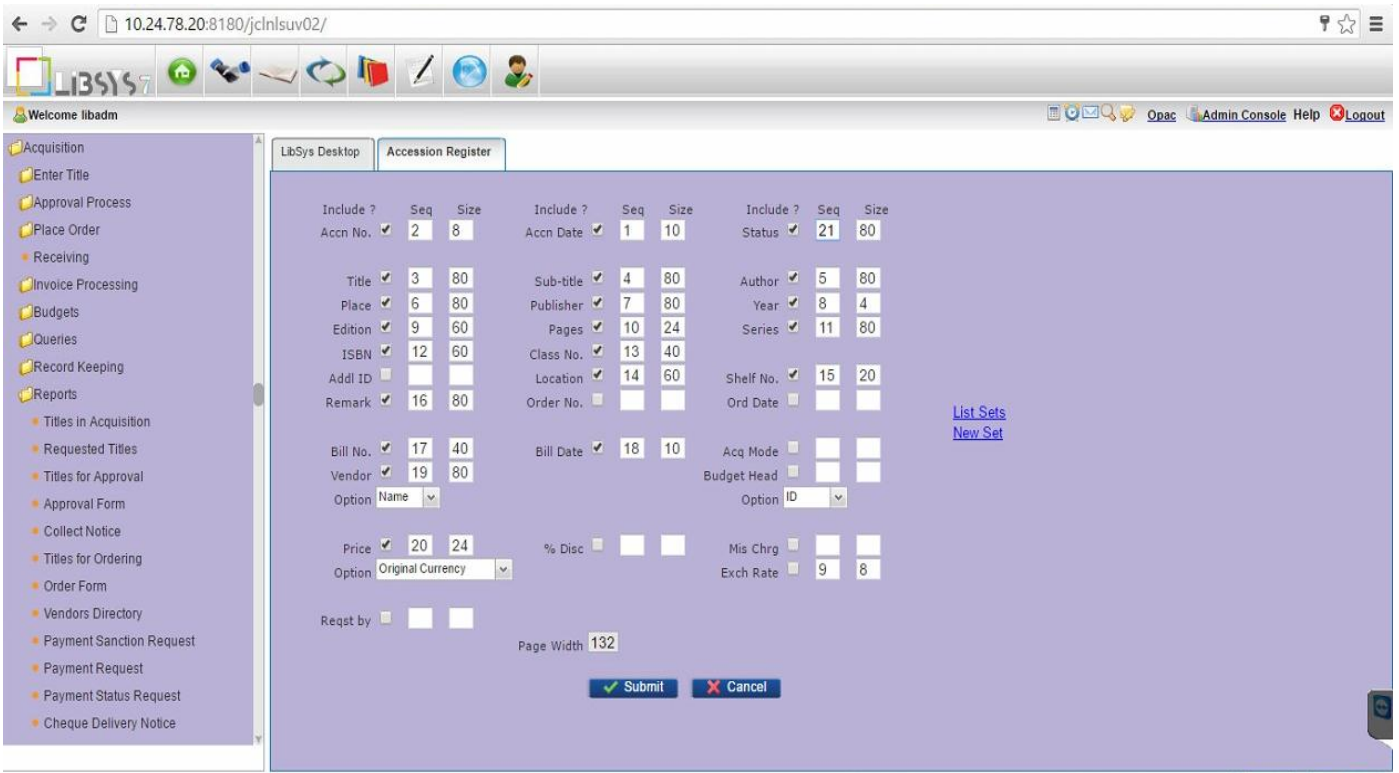
(VII). You can also choose “My format” option to set each field size and to export your required fields at the time of generating report for “**Accession Register**”, See the below screen-shot for more detail.

The screenshot shows the 'ACCESSION REGISTER' window with the following settings:

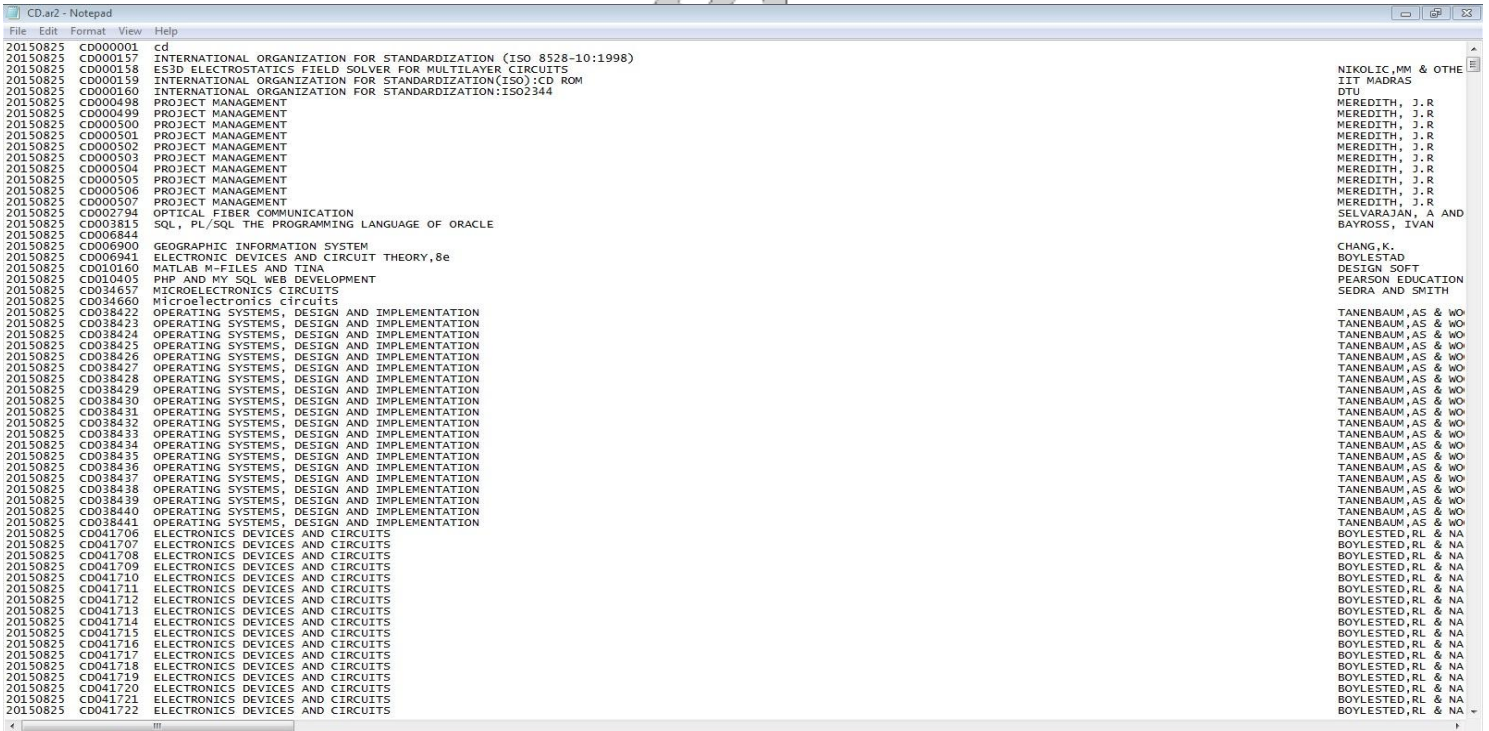
- Accn Series: [] Accn Nos.: [1] - [999999]
- Page Width: [132-Cols]
- By Author ? : Budget Head: [ID]
- Output Option ? : [ASCII File] Include ? : [Books etc.]
- Heading ? : Top Margin: [] Page No.: [1] Split Size: []
- Source /Vendor: [ID Only]
- Include... Place: Publisher: Publ. Year: Edition:
- Pages: Series: ISBN: Class No.:
- Acq Mode: Misc. Chrg: Exchng Rate: % Discount:
- Item Status: Order Dtls ? : ISBN to RHS ? :
- Accnd Period: [] 26/06/2012 [] Total ? : Repeat Title:
- Net Price:

Buttons on the right: My format (highlighted in red), Quit, OK.

The fields which you want to export in excel file, you need to assign Seq (it is column no./sequence, refer the above screen shot) and Size (It is expected maximum size of the character length, it will not accept more than 80). After selecting all the required fields, click on “Submit” button.

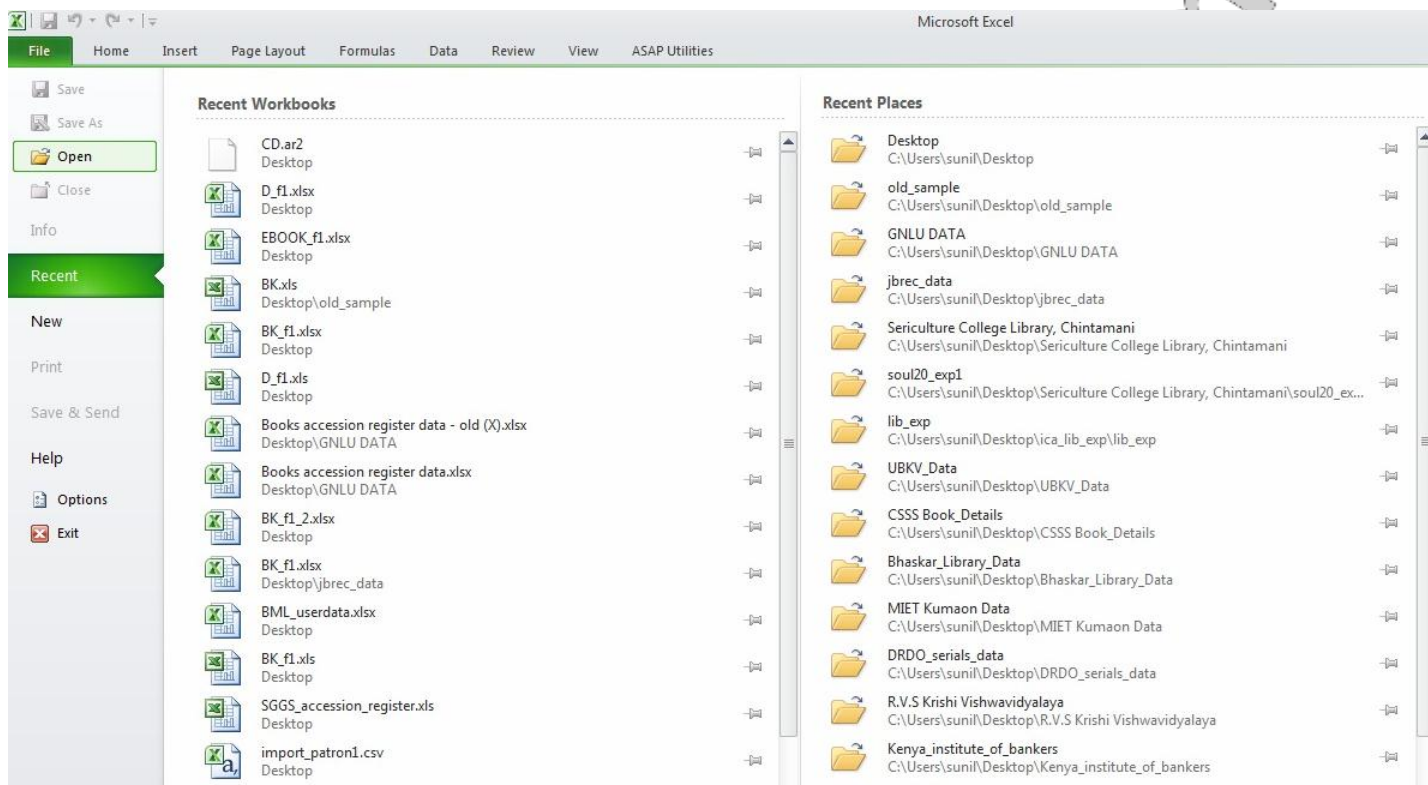


(VIII). Open the saved file in a text-editor i.e. notepad/wordpad, you can see the output generated from libsys report module.

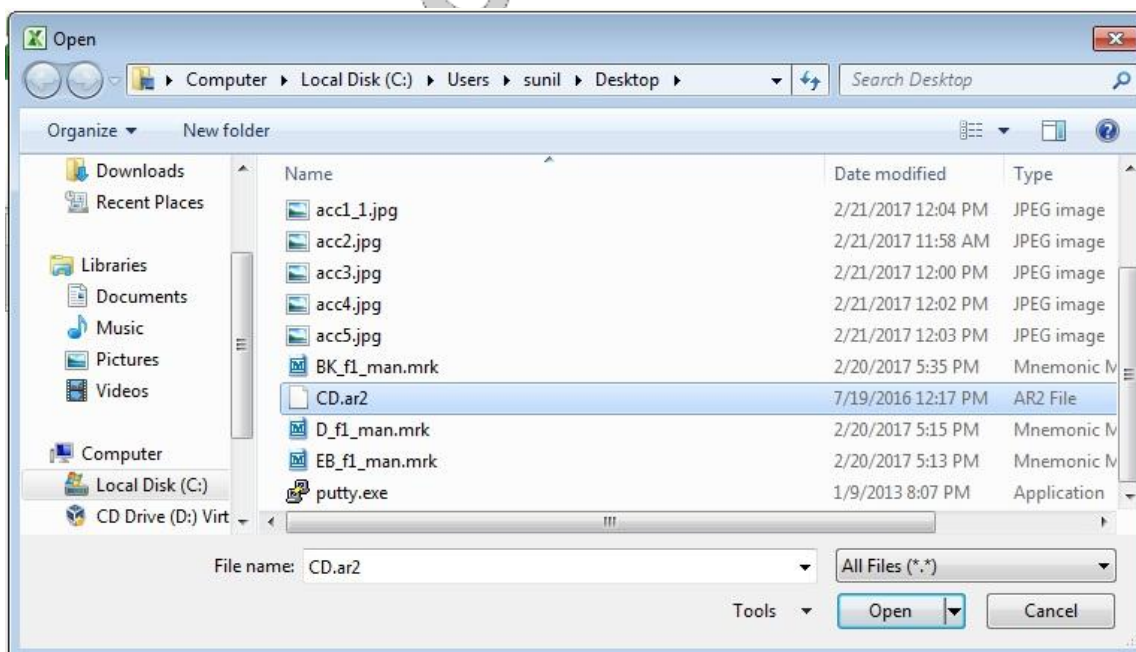


(IX). Now, to change this text file into excel format. Open Excel software i.e. LibreOffice Spreadsheets, OpenOffice Spreadsheets or Microsoft Excel etc.

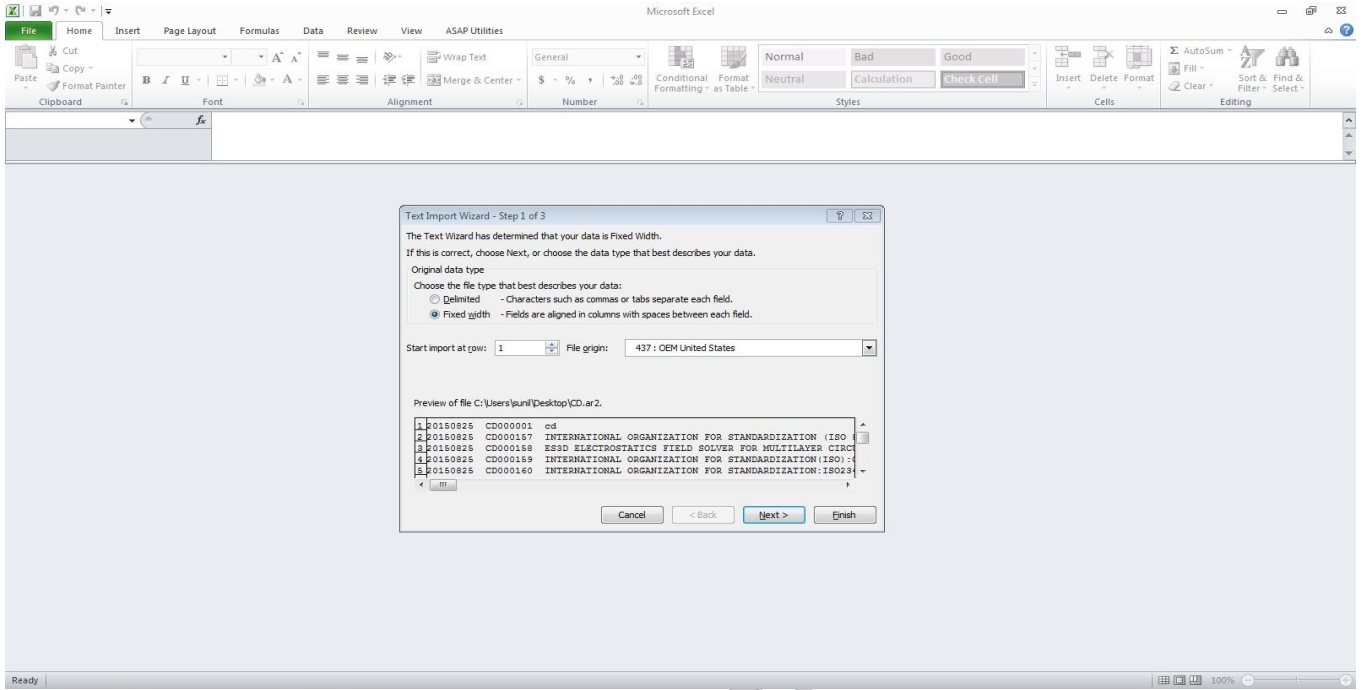
a). Go to option File > Open



b). At the time of browse file, Select the file format to “All files” and select libsys exported file to open.

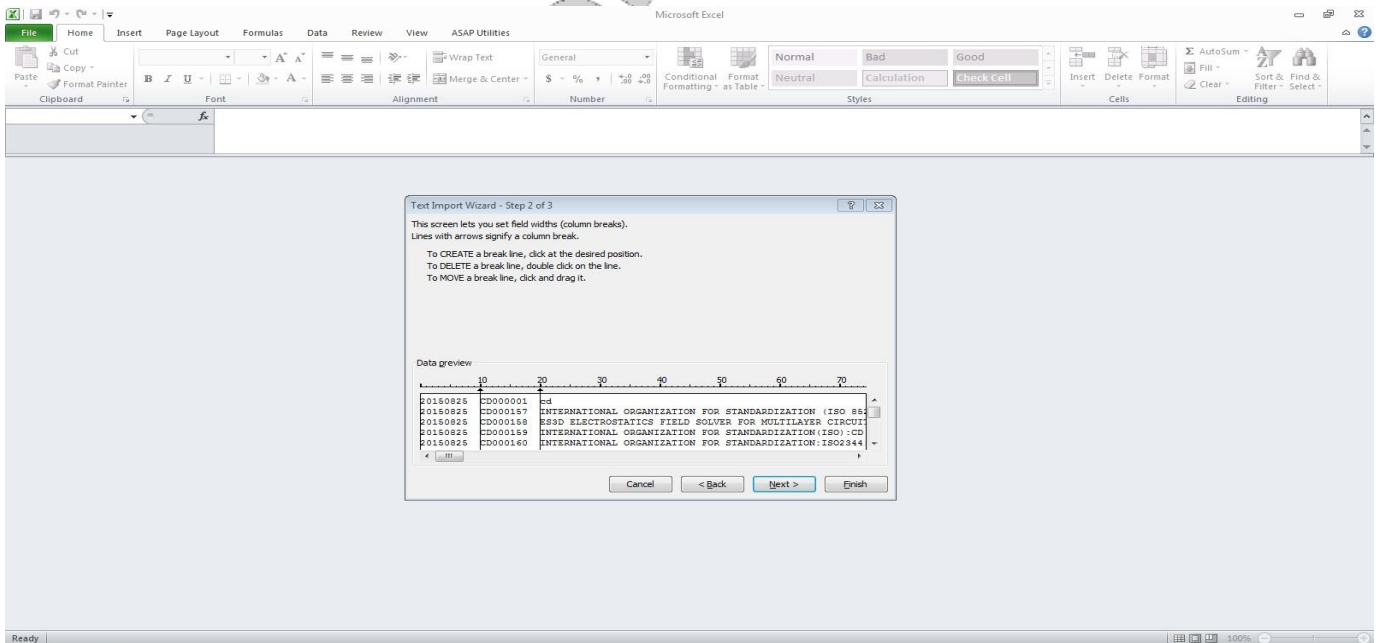


c). After clicking OPEN, you will see a pop-up window having two options **Delimited** or **Fixed width**. Choose “Fixed width” option and click Next.



d). Now you need to review your data fields, each separated by a vertical line means to separate each of your data field in separate excel columns.

- To CREATE a break line, click at the desired position.
- To DELETE a break line, double click on the line.
- To MOVE a break line, click and drag it.



e). Click Next and then Finish.

A	B	C	D	E	F	G	H	I	J
2	20150825	CD000157	INTERNATIONAL ORGANIZATION FOR STANDARDIZATION (ISO 8528-10:1998)						2009
3	20150825	CD000158	ES3D ELECTROSTATICS FIELD SOLVER FOR MULTILAYER CIRCUITS	NIKOLIC,MM & OTHERS	ARTECH HOUSE			3811	20091013 Raj Kiran Agency
4	20150825	CD000159	INTERNATIONAL ORGANIZATION FOR STANDARDIZATION(ISO):CD ROM	IIT MADRAS	BOOK SUPPLY BUREAU	2010	CD	37-1525	20100329 Book supply Beaura
5	20150825	CD000160	INTERNATIONAL ORGANIZATION FOR STANDARDIZATION:ISO2344	DTU	ISO	2010	ISO2344:1998,1568	37-1550	20100407 Book supply Beaura
6	20150825	CD000498	PROJECT MANAGEMENT	MEREDITH, J.R	WILEY			9788126517466	20100407 Book supply Beaura
7	20150825	CD000499	PROJECT MANAGEMENT	MEREDITH, J.R	WILEY			9788126517466	20100407 Book supply Beaura
8	20150825	CD000500	PROJECT MANAGEMENT	MEREDITH, J.R	WILEY			9788126517466	20100407 Book supply Beaura
9	20150825	CD000501	PROJECT MANAGEMENT	MEREDITH, J.R	WILEY			9788126517466	20100407 Book supply Beaura
10	20150825	CD000502	PROJECT MANAGEMENT	MEREDITH, J.R	WILEY			9788126517466	20100407 Book supply Beaura
11	20150825	CD000503	PROJECT MANAGEMENT	MEREDITH, J.R	WILEY			9788126517466	20100407 Book supply Beaura
12	20150825	CD000504	PROJECT MANAGEMENT	MEREDITH, J.R	WILEY			9788126517466	20100407 Book supply Beaura
13	20150825	CD000505	PROJECT MANAGEMENT	MEREDITH, J.R	WILEY			9788126517466	20100407 Book supply Beaura
14	20150825	CD000506	PROJECT MANAGEMENT	MEREDITH, J.R	WILEY			9788126517466	20100407 Book supply Beaura
15	20150825	CD000507	PROJECT MANAGEMENT	MEREDITH, J.R	WILEY			9788126517466	20100407 Book supply Beaura
16	20150825	CD002794	OPTICAL FIBER COMMUNICATION	SELVARAJAN, A AND OTHERS	TATA MCGRAW HILL	2002		355	20100407 Book supply Beaura
17	20150825	CD003815	SQL, PL/SQL THE PROGRAMMING LANGUAGE OF ORACLE	BAYROSS, IVAN	BPB PUBLICATIONS	2008	III	9788176569644	20100407 Book supply Beaura
18	20150825	CD006844						0000	20100407 Book supply Beaura
19	20150825	CD006900	GEOGRAPHIC INFORMATION SYSTEM	CHANG, K.				2002	20100407 Book supply Beaura
20	20150825	CD006941	ELECTRONIC DEVICES AND CIRCUIT THEORY,8e	BOYLESTAD				81-7808-590-9	20100407 Book supply Beaura
21	20150825	CD010160	MATLAB M-FILES AND TINA	DESIGN SOFT	DESIGN SOFT				20100407 Book supply Beaura
22	20150825	CD010405	PHP AND MY SQL WEB DEVELOPMENT	PEARSON EDUCATION	SAMS PUBLISHERS	2005	III	81-297-0793-4	20100407 Book supply Beaura
23	20150825	CD034657	MICROELECTRONICS CIRCUITS	SEDRA AND SMITH	OXFORD UNV				20100407 Book supply Beaura
24	20150825	CD034660							20100407 Book supply Beaura
25	20150825	CD038422	OPERATING SYSTEMS, DESIGN AND IMPLEMENTATION	TANENBAUM,AS & WOODHULL,AS	PHI	2006	3RD	1054	20100407 Book supply Beaura
26	20150825	CD038423	OPERATING SYSTEMS, DESIGN AND IMPLEMENTATION	TANENBAUM,AS & WOODHULL,AS	PHI	2006	3RD	1054	20100407 Book supply Beaura
27	20150825	CD038424	OPERATING SYSTEMS, DESIGN AND IMPLEMENTATION	TANENBAUM,AS & WOODHULL,AS	PHI	2006	3RD	1054	20100407 Book supply Beaura
28	20150825	CD038425	OPERATING SYSTEMS, DESIGN AND IMPLEMENTATION	TANENBAUM,AS & WOODHULL,AS	PHI	2006	3RD	1054	20100407 Book supply Beaura
29	20150825	CD038426	OPERATING SYSTEMS, DESIGN AND IMPLEMENTATION	TANENBAUM,AS & WOODHULL,AS	PHI	2006	3RD	1054	20100407 Book supply Beaura
30	20150825	CD038427	OPERATING SYSTEMS, DESIGN AND IMPLEMENTATION	TANENBAUM,AS & WOODHULL,AS	PHI	2006	3RD	1054	20100407 Book supply Beaura
31	20150825	CD038428	OPERATING SYSTEMS, DESIGN AND IMPLEMENTATION	TANENBAUM,AS & WOODHULL,AS	PHI	2006	3RD	1054	20100407 Book supply Beaura

f). Now you can see your data in excel file. Make the changes as per your requirement and click on File > Save As, to save your file in excel format.

The screenshot shows the 'Save As' dialog box in Microsoft Excel. The file name is 'CD_acc_register' and the save type is 'Excel Workbook (*.xlsx)'. The dialog is open over the same data table as in the previous screenshot. The background data is partially visible, showing columns A through J with various project entries.

Export Journals Data

To export Bound journals:-

- (i). Go to Serial module, Then go to option “Report”
- (ii). Select “Miscellaneous option” and click on “Bound volumes/issues”
- (iii). It will open new window, there are many options

If you want to export bound journal. You have to select below mention options

By accn no. /control no. ---- “Check Box”
Output option ----- ASCII file
List option ----- BVS list

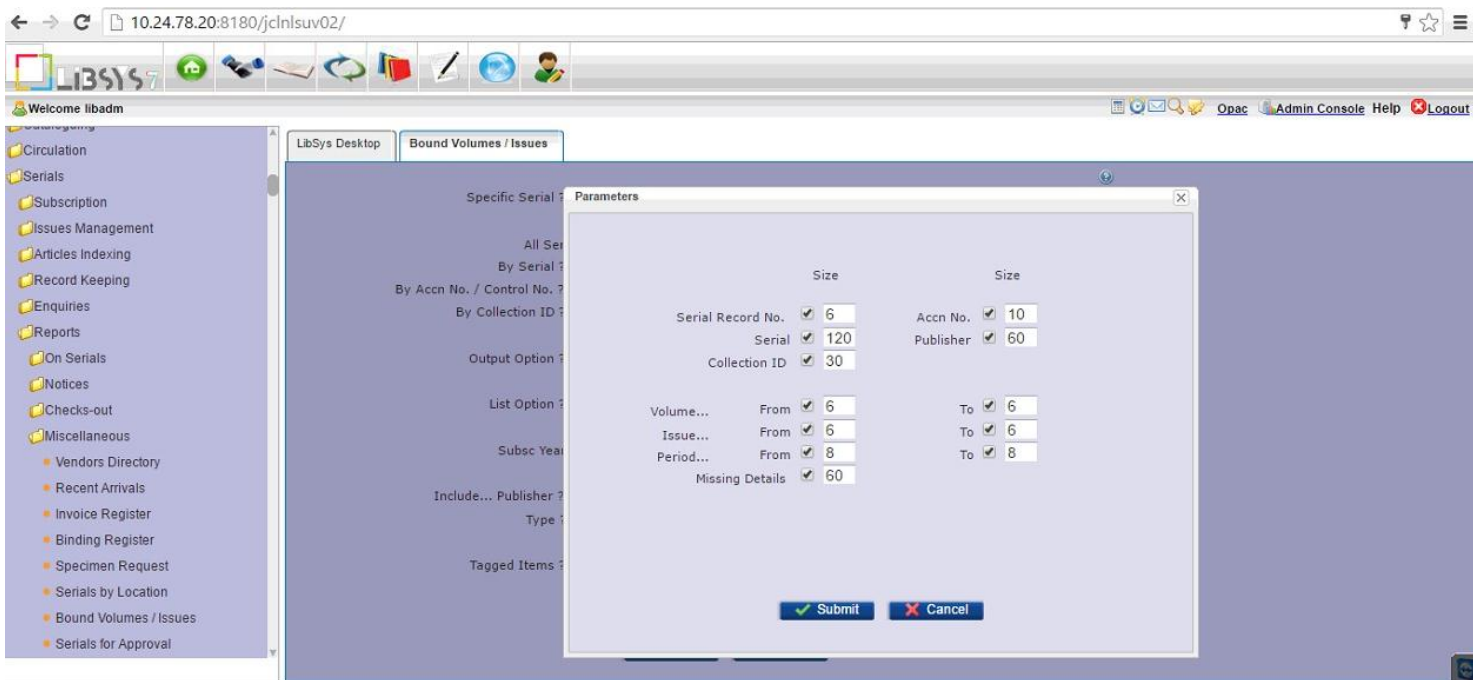
And also select other check box like publisher, place etc.

The screenshot shows the LibSys Desktop interface. The left sidebar contains a navigation menu with the following items: Circulation, Serials, Subscription, Issues Management, Articles Indexing, Record Keeping, Enquiries, Reports, On Serials, Notices, Checks-out, Miscellaneous, Vendors Directory, Recent Arrivals, Invoice Register, Binding Register, Specimen Request, and Bound Volumes / Issues (highlighted with a red box). The main content area is titled 'ISSUES BY CONTROL NOS' and contains the following options:

- Specific Serial ?
- All Serials -
- By Serial ?
- By Accn No. / Control No. ?
- By Collection ID ?
- Output Option ? ASCII File
- List Option ? Bvs List
- Subsc Year
- Include... Publisher ? Place ? Country ?
- Type ?
- Tagged Items ? Un-tagged Items ?

At the bottom right of the main content area, there are three links: [Record Structure](#), [Check List](#), and [Check List\(Issues\)](#). At the bottom center, there are two buttons: and .

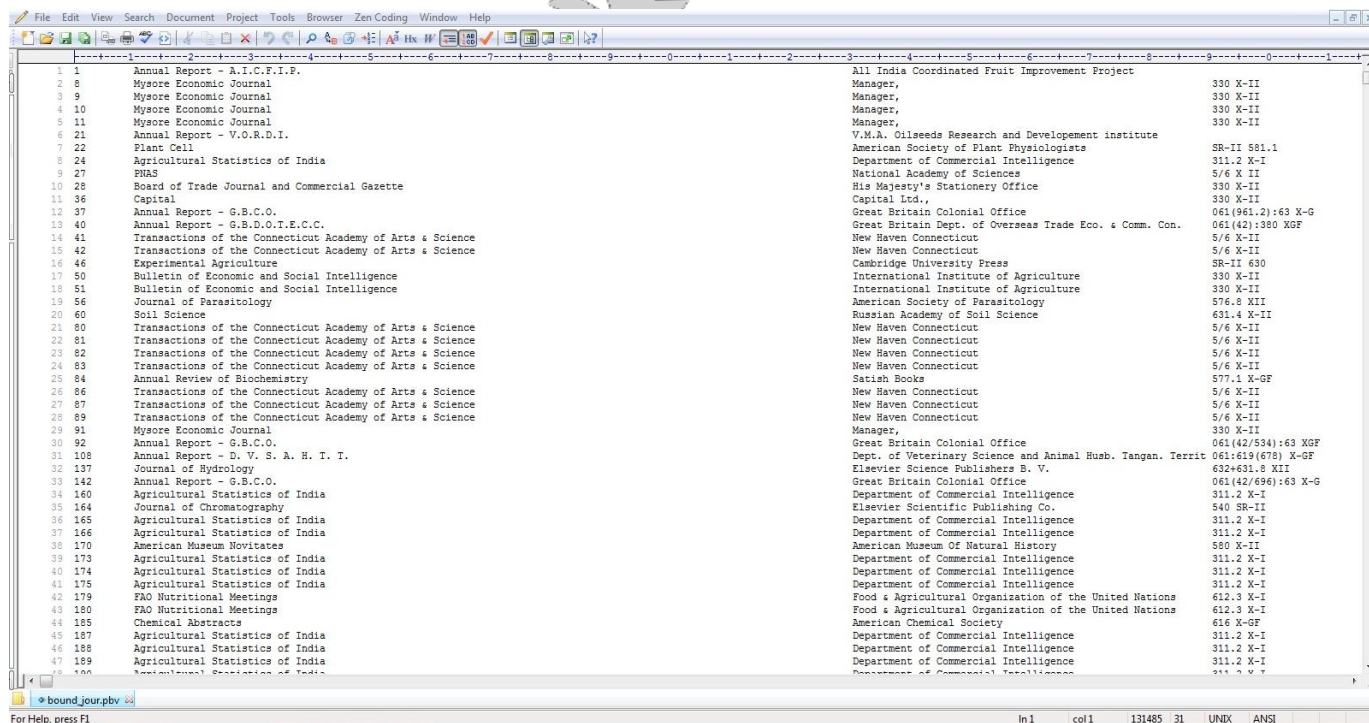
- (iv). You can also select the Record Structure, to include all fields at the time of generating report file.



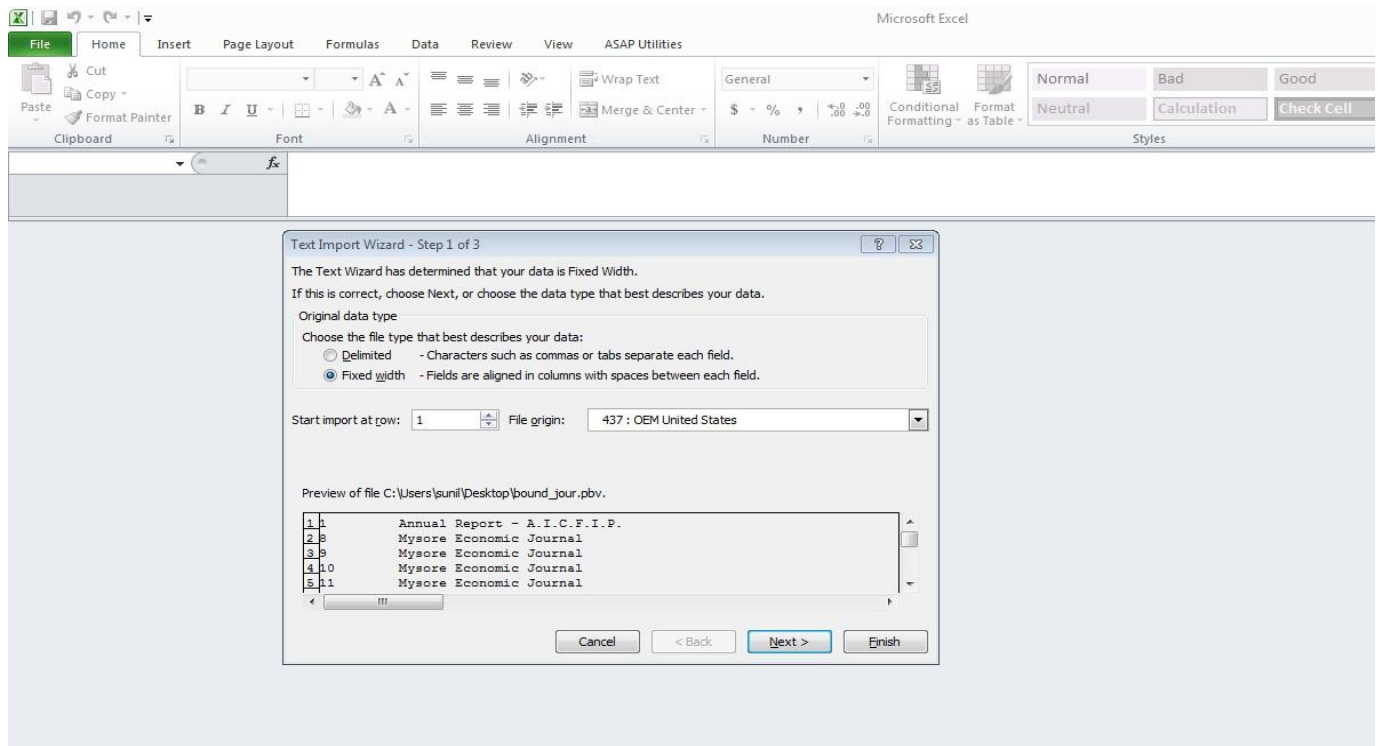
(v). Then select the range of accession no. from 1 to 999999 – To include all bound journals and the accession series i.e. J, P or BV (whatever you are using for your bound journals) and “Submit”

(vi). Press OK and give the name of file at time of saving.

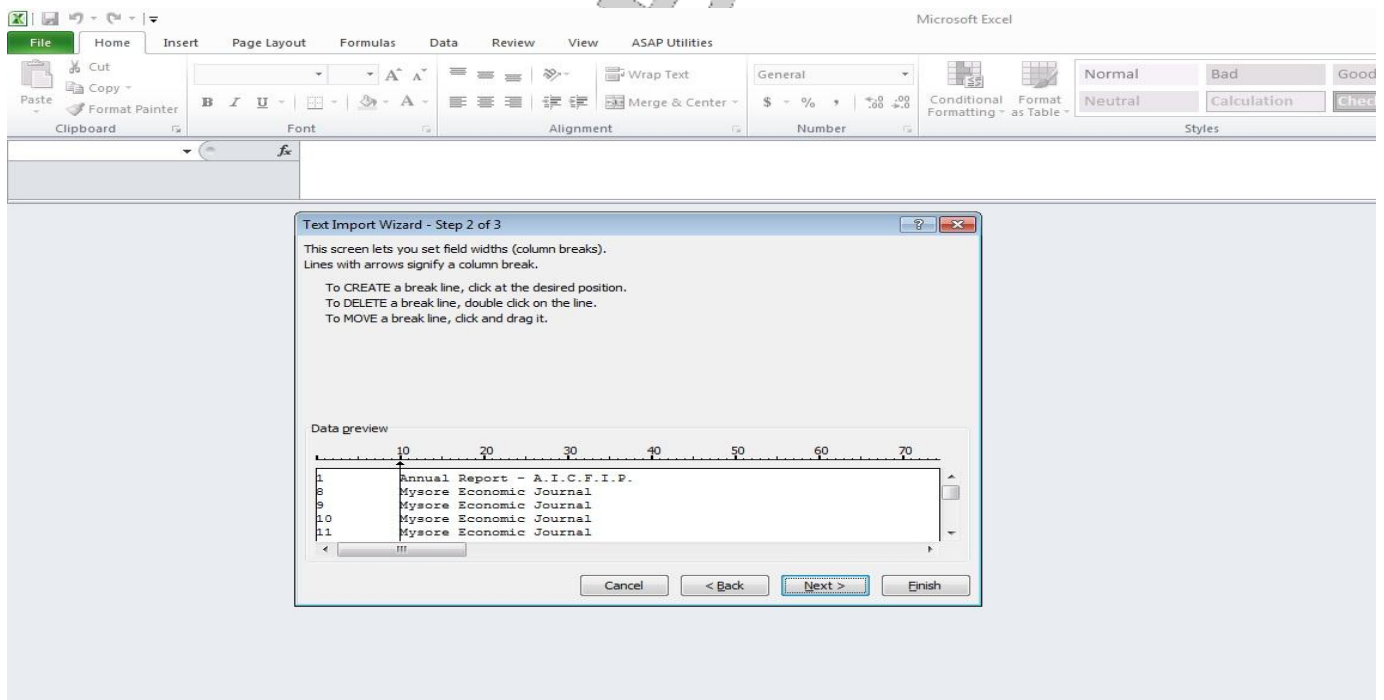
(vii). You can open the file in text editor to see the output fields.



(vii). To Convert the text file to excel format, Repeat the same step as given at the time of exporting book document records from libsys (Already explained above).



(viii). Separate the data fields into different columns by using "break line".



The output in excel look like as below:-

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	1	Annual Report - A.I.C.F.I.P.	All India Coordinated Fruit Improvement Project			0	0	0	0	01041981	01041981	@			
2	8	Mysore Economic Journal	Manager,	330 X-II	3	3	1	12	01011924	31121924	@				
3	9	Mysore Economic Journal	Manager,	330 X-II	11	11	1	12	01011925	31121925	@				
4	10	Mysore Economic Journal	Manager,	330 X-II	5	5	1	12	01011919	31121919	@				
5	11	Mysore Economic Journal	Manager,	330 X-II	2	2	1	12	01011916	31121916	@				
6	21	Annual Report - V.O.R.D.I.	V.M.A. Oilseeds Research and Development institute		1	1	0	0	00000000	00000000	@				
7	22	Plant Cell	American Society of Plant Physiologists	SR-II 581.1	22	22	7	9	01072010	30092010	@				
8	24	Agricultural Statistics of India	Department of Commercial Intelligence	311.2 X-I	2	2	52	52	01011935	31121936	@				
9	27	PNAS	National Academy of Sciences	5/6 X II	0	0	0	0	01011941	31121941	@				
10	28	Board of Trade Journal and Commercial Gazette	His Majesty's Stationery Office	330 X-II	112	112	1	6	01011924	31121924	@				
11	36	Capital	Capital Ltd.,	330 X-II	72	72	1	6	01011926	31121926	@				
12	37	Annual Report - G.B.C.O.	Great Britain Colonial Office	061(961.2)	0	0	0	0	01011935	31121935	@				
13	40	Annual Report - G.B.D.O.T.E.C.C.	Great Britain Dept. of Overseas Trade Eco. & Comm. Con.	061(42):38	657	657	660	660	01011936	31121936	@				
14	41	Transactions of the Connecticut Academy of Arts	New Haven Connecticut	5/6 X-II	12	12	0	0	01011904	31121907	@				
15	42	Transactions of the Connecticut Academy of Arts	New Haven Connecticut	5/6 X-II	10	10	0	0	01011899	31121900	@				
16	46	Experimental Agriculture	Cambridge University Press	SR-II 630	1	4	1	4	01012010	31122010	@				
17	50	Bulletin of Economic and Social Intelligence	International Institute of Agriculture	330 X-II	0	0	1	4	01011914	31121914	@				
18	51	Bulletin of Economic and Social Intelligence	International Institute of Agriculture	330 X-II	41	41	5	8	01011914	31121914	@				
19	56	Journal of Parasitology	American Society of Parasitology	576.8 XII	566	566	4	4	01011970	31121970	@				
20	60	Soil Science	Russian Academy of Soil Science	631.4 X-II	9	9	1	1	01011920	31011920	@				
21	80	Transactions of the Connecticut Academy of Arts	New Haven Connecticut	5/6 X-II	1	1	0	0	01011866	31121871	@				
22	81	Transactions of the Connecticut Academy of Arts	New Haven Connecticut	5/6 X-II	3	3	0	0	01011874	31121878	@				
23	82	Transactions of the Connecticut Academy of Arts	New Haven Connecticut	5/6 X-II	4	4	0	0	01011877	31121882	@				
24	83	Transactions of the Connecticut Academy of Arts	New Haven Connecticut	5/6 X-II	5	5	0	0	01011878	31121882	@				
25	84	Annual Review of Biochemistry	Satish Books	577.1 X-Gf	5	5	0	0	01011936	31121936	@				
26	86	Transactions of the Connecticut Academy of Arts	New Haven Connecticut	5/6 X-II	6	6	0	0	01011882	31121885	@				
27	87	Transactions of the Connecticut Academy of Arts	New Haven Connecticut	5/6 X-II	9	9	0	0	01011892	31121895	@				
28	89	Transactions of the Connecticut Academy of Arts	New Haven Connecticut	5/6 X-II	11	11	0	0	01011901	31121903	@				
29	91	Mysore Economic Journal	Manager,	330 X-II	3	3	1	12	01011917	31121917	@				
30	92	Annual Report - G.B.C.O.	Great Britain Colonial Office	061(42)/53	0	0	0	0	01011930	31121938	@				

To export Loose journals:-

If you want to export bound journal. You have to select below mention options

- By accn no. /control no. ----- "Check Box"
- Output option ----- ASCII file
- List option ----- Issue list

10.24.78.20:8180/jchlsuv02/

Welcome libadm

LibSys Desktop ISSUES BY CONTROL NOS

Specific Serial ?

All Serials -

By Serial ?

By Accn No. / Control No. ?

By Collection ID ?

Output Option ? ASCII File

List Option ? Issues List

Subsc Year

Record Structure

Check List

Check List(Issues)

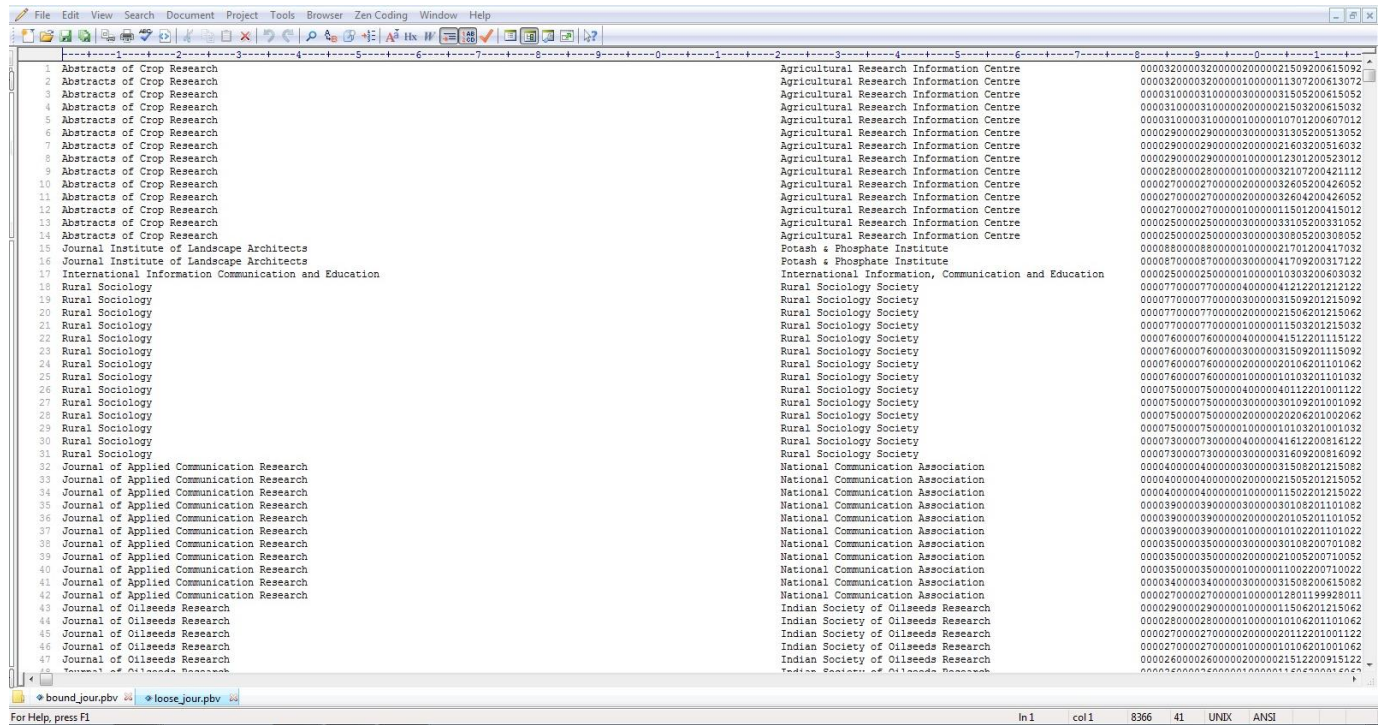
Include... Publisher ? Place ? Country ?

Type ?

Tagged Items ? Un-tagged Items ?

Submit Cancel

The output file look like as given below:-



Cover this file to excel with the same steps as explains in steps of exporting Books data from libsys.

BestBookBuddy

Export Patron Data from Libsys

1. Login into Libsys client.
2. Open Circulation Module.
3. Go to Circulation > Reports > On Members > List By Name

You will see the following screen, Check all available option, Select List option to “ASCII” and click “Submit” or “OK” Button.

The screenshot shows the LibSys 7 interface. The left sidebar contains a navigation menu with categories like Acquisition, Cataloguing, Circulation, Member Records, Collection Updates, Check-out, Check-in, Renewal, Reservation, Recall/Follow-up, Inter Library Loan, Enquiries, Reports, and On Members. The 'On Members' section is expanded, showing 'List by Name' as the selected option. The main content area is titled 'List by Name' and contains several sections: 'Category -' and 'Groups -' with empty tables; 'Period' with a date range selector; a list of checkboxes for fields to include (Category, Group, Subject, Rgsth Date, Expiry Date, Summary by Category/Group?, E-mail ID, Address, Telephone, D.O.B, Level, Gender, Address-2, Profession, Mobile No., Alt ID); 'List Option' set to 'ASCII File'; 'ASCII Output' set to 'Fixed Text'; 'Order by?' and 'Include' dropdowns; and 'Submit' and 'Cancel' buttons at the bottom.

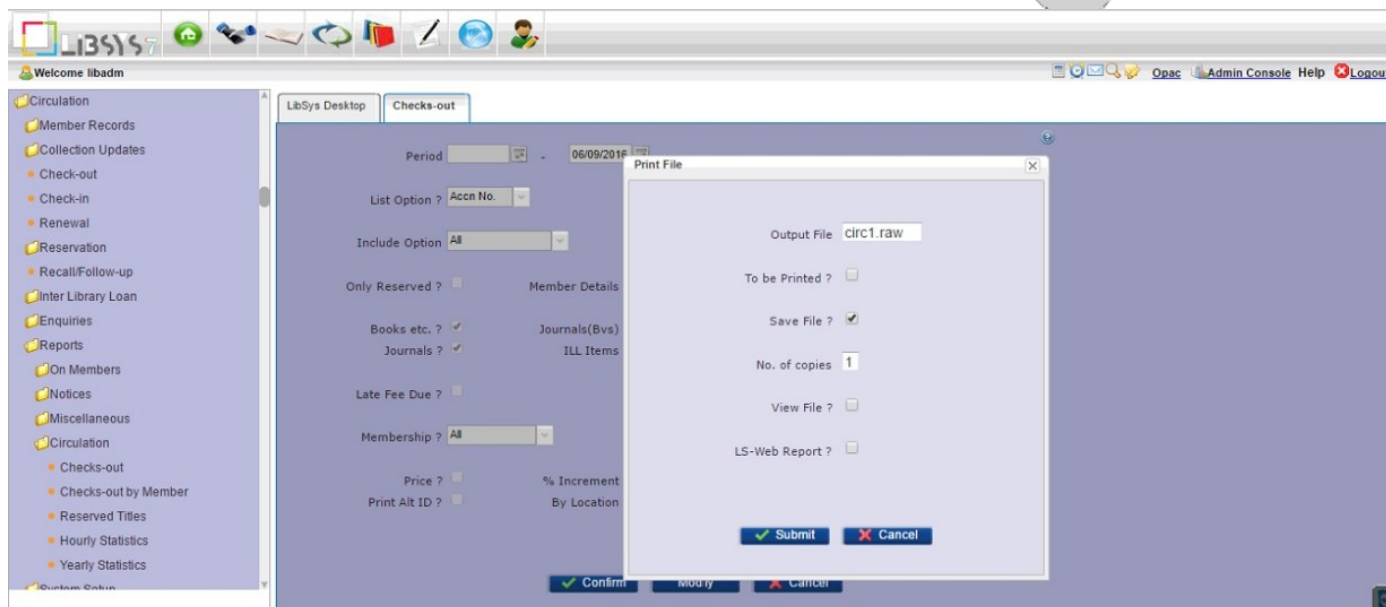
The file will get generate, Right Click on the file and save the file with its extension i.e. pat.pb1

This is a text file which you can open in excel file and convert the data in proper excel format as shown above for biblio export.

Export Current Circulation Data from Libsys

1. Login into Libsys client.
2. Open Circulation Module.
3. Go to Circulation > Reports > Circulation > Checks-out by Member

You will see the following screen, Check all available option, Select List option to “Accn No.” and click “Confirm” or “OK” Button.



The file will get generate, Save the file with its extension i.e. circ.raw

This is a text file which you can open in excel file and convert the data in proper excel format as shown above for biblio export.

- Note:-**
1. In old versions of libsys, the file is saved at path , C:/INFO/LIBSYS/USR/PRINT, by default.
 2. In new version, you have option to right click on the file and saved it at your specified location.
 3. If the file size is large, in both the above case (1 & 2), the file will only get generate at server side and you need to copy the file from libsys server itself, the file in this case is saved at path C:/usr2/libsys/pfilex, by default.