

Using Aleph with ABLE: Installation and Configuration Instructions

A. ABLE client Installation

Contact ACME bookbinding for client installation. Please note that ACME bookbinding must arrange the installation of the client on your workstation with your local IT department. The software is not available through OIS.

B. Configuration in ABLE interface.

Once the client is installed, you must configure the client to map the elements you want to see in the ABLE software (see section C below). Additional configuration steps are required if you wish to charge and discharge items from Aleph from the ABLE interface (see section D below). Configuration must be done one time for each ABLE account.

C. How to Configure the ABLE Client to see Aleph Data

There are two components to the set up: Z-Link mapping and establishing the Z-Link database connection.

Please contact the Aleph Security Administrator, 5-3724, for the password needed for Z-link database connection.

I. Z-Link mapping: These files map MARC fields to data elements in the ABLE Fmt screen.

1. Choose Window/File Maintenance/Z-Link Mapping. The mapping table will appear.



2. In the name field, type "aleph" and hit "enter". Click "Yes" when you see the "Create new table" dialog box.

Z-Link Mapping		
Table		
	Name aleph	-
	Name aleph	–

3. From the ABLE Field column, fill in fields to map by typing in each field into the drop down menus: A (author), T (title), Call (call number), V (volume), N (number), Y (year), Private ID (Aleph System Number). The fields should appear as indicated below:

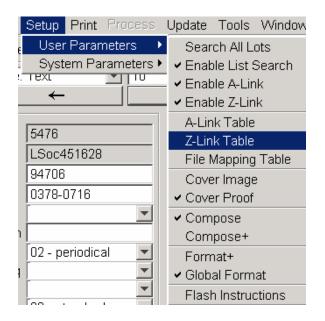
<mark>2-Link Mapping</mark> -Table									×
			Name aleph		•				
ABLE Field	1	MARC Field	Editing		Truncation		Uppercase	Substitution	
Y	-	[876a]	Replace	-	None	-		None	-
CALL	-	[876h][876i]	Replace	▼	None	-		None	-
Private ID	-	[sys]	Replace	▼	None	-		None	-
Т	-	[245a][245b]	Replace	▼	Colon (:)	-	V	Back Slash (\)	•
ISSN/ISBN	-	[020][022]	Replace	▼	None	-		None	-
V	-	[876b]	Replace	▼	None	-		None	•
А	-	[100a][100b]	Replace	▼	Comma (,)	-	V	Back Slash (\)	•
N	-	[876c]	Replace	▼	None	-		None	•
Delete Table		Call Number Rule			Apply Close	∍	Save As	Cancel He	lp

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4. Click on the "Call Number Rule button to configure \$\$h\$\$i data string per your libraries specifications. Check off the rules appropriate for \$\$h and \$\$i data. The screenshot below shows an example configuration for LC call numbers. Both tab \$\$h and tab \$\$i have the same configuration for this example. *To test this configuration, click on the "Cover Image" button after importing a record.*

Call Number Rule				
[876h] [876i]				
Line break between first group of letters and numbers				
Line break between any group of letters and numbers				
\square Line break before decimal point when number follows				
Line break before decimal point when letter follows				
Replace space with line break				
Line break after field				
Line break before field				
Apply Close Cancel				

- 5. Click "Apply".
- 6. Click "Close".
- 7. Choose Setup/User Parameters/Z-Link Table



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Select "aleph" in the drop down menu. Click "Ok"

Z-Link Table		×
[aleph 🔽	
Ok	Cancel Help	

II. Z-Link database connection: This file contains server and login information.

- 1. Click on the "Z-Link" menu button. The Z-Link search window will open.
- 2. Choose Database/Add. The "Add new database" form will open.

🐮 ZLink				
File	Database			
Dat:	Add			
	Edit	Ľ		
Bar	Delete	[

3. Fill in the values as shown below. *Contact the Aleph Security Administrator, 5-3724, for the password.*

Edit Database					
Enter Database Information					
Display Name:	Aleph - Harvard Production				
Host:	lms01.harvard.edu				
Port:	9909				
Database:	HVD01				
User ID:	ABLEZ39				
Password:	*****				
Max Records:	10				
Barcode Use Attribute:	555				
Barcode MARC Field:	8765				
	OK Cancel				

4. Click "OK".

D. Instructions to Configure ABLE to Automatically Update Item Processing Status and Loan Items from Aleph to the ACME Bindery Pseudopatron.

Note: Ignore this step if you do not want to use the ILS update feature of the ABLE system. This file contains connection information used to automatically update the Item Processing Status and Ioan items to the ACME Binding Pseudopatron when transferring and receiving lots from the bindery.

1. Click on the "Window/File Maintenance/ILS Configuration" menu button. The ILS Configuration window will open.

Window Help		_		
Lot	Alt+L	bn	Lot	Cover Proof
History	Až+Y	Loord		_
Collation	AR+C	2650		_
Title		DES	TES1	
Bindery Transfer	AR+B	_		,
Reports	AX+P	Y	Cover	r
Lot Status	A##A			
A-Link A	ùt+Shilt+Z			
Z-Link	AR+Z			
Cover Proof	AR+S			
File Maintenance		Ac	count	
		Bin	der	
		Bill		
		Bin	idery Pa	rameters
		A-L	ink Map	ping
		Z-L	ink Map	ping
		File	Mappin	g (Serials)
		LS	Configu	ration
		Pu		

2. Fill in the values as shown below. Contact the Aleph Security Administrator, 5-3724, for the password.

ILS Configuration	X			
Account	2650			
ILS Type	ALEPH Auto Update 🔽			
Library ID	hvd50			
Host	Ims01.harvard.edu			
Port	6505			
Enter User ID	ACME			
Enter Password	****			
Confirm Password	*****			
License Key	52436068921774578339			
Apply	Close Cancel Help			

3. Click Apply and Close.

For instructions on how to search for Aleph data in the ABLE client and how to charge and discharge materials from the ABLE client, see the document *Using Aleph with ABLE: Searching and Transferring Items to the Bindery*.