

## **Importing Service History**

Acowin has the ability to import service history from another service management program. The history data must first be exported into a format that can be opened by Microsoft Excel. From Excel, the history can be saved as a Tab-Delimited Text file, then imported into Acowin.

### **Importing Service History From Third-Party Programs**

1. Export the data from the other service management program, into any of the many formats that can be read by Microsoft Excel. Formats such as Comma-Separated Values (.csv) or Excel's native .xls format are ideal. Any format that uses a "delimiter" character to separate the fields – commas, tabs, etc. – should be fairly easy to work with. Be sure your exported data includes crucial information such as:

- The name of the work site
- The address where the work was performed (up to three separate fields for each address)
- The date when each service call was performed
- The ticket or work order number (which Acowin would refer to as a Call Slip Number)
- The invoice number, date, and amount, if the work was billed out

The History import includes up to 15 "notes" fields, which can contain any sort of information that doesn't fit into the fixed Acowin fields. An excellent use for some of the notes would be saving the verbal description of the work that was performed.

2. Once the data has been exported, open it with Microsoft Excel. Take this opportunity to remove unnecessary columns, and generally clean up the service history data, if you feel it is necessary.

3. Save the data from Microsoft Excel, using the **File >> Save As** command. Use the **Save As Type** pull-down menu to select the option called **Text (Tab-Delimited)**. Say Yes when Excel asks if you want to save the file in the format you have requested. This will create the Tab-Delimited Text file needed by the Acowin Data Conversion utility. If you are not already working on the Acowin server computer, please copy this Tab-Delimited Text file to the Acowin server before continuing.

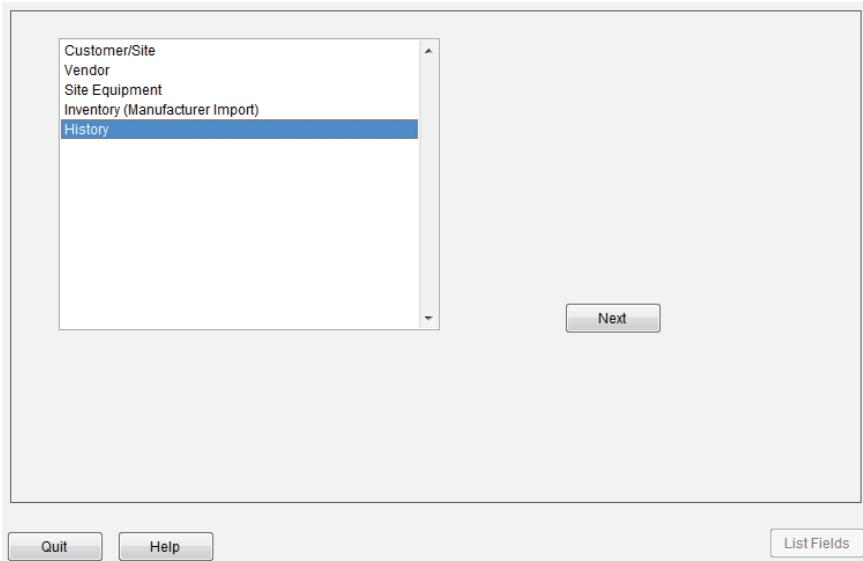
4. On the Acowin server, click **Start / Programs / Acowin / Quick Launch**.



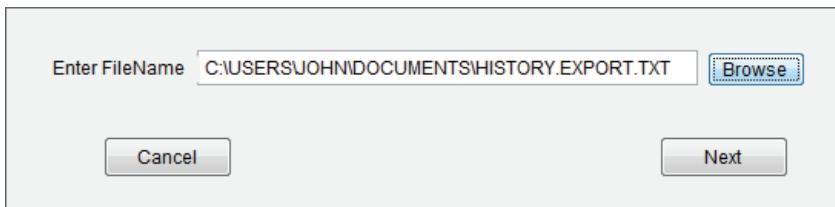
5. From the Quick Launch menu, choose **Data Conversion**.
6. Log into the Data Conversion program, the same way you would log into Acowin. Use the same name and password you always use for Acowin. Be sure to select the correct company!



7. After you log in, you will see a list of data that can be converted into Acowin. Choose the **History** option and click the **Next** button.



8. A pop-up window will appear, asking for the location of the data you wish to import. Click the **Browse** button, then locate and select the Tab-Delimited Text file you created in step 3.

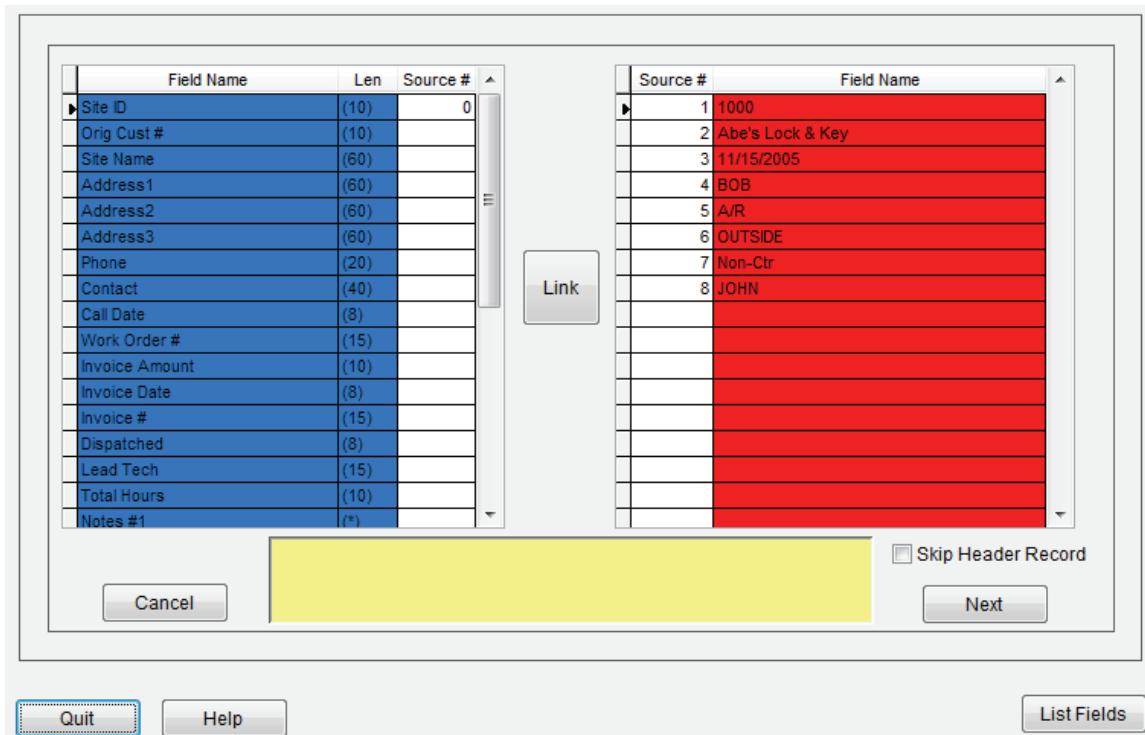


9. Next you'll see the Field Linking screen, which lists Acowin fields on the left, and your imported data on the right. Select an Acowin field, then click on the imported data field that should match it, and click the **Link** button. The number of the imported data field will appear next to the Acowin field, to show they are linked. For example, you would select the Acowin Site Name, click on the field from your imported data that includes the Site Name, and click Link.

You don't have to use all of the fields on either side of the screen – try to link as many of the Acowin fields as possible. Anything that doesn't fit into the clearly named Acowin fields can be linked to one of the 15 **Notes** fields which are available.

If the first record in your imported data contains the names of the fields, instead of meaningful data, be sure to place a check mark in the **Skip Header Record** box at the bottom of the screen.

When you have linked as many Acowin fields as you can, click the **Next** button.



10. You will see a preview of your imported history records, which you can scroll through with the arrow buttons at the bottom of the screen. Check out a few records, and make sure they look correct. If you see any problems, click the **Back** button to return to the Field Linking screen and make corrections. If the imported data looks good, click the **Finish** button to complete the process.

Your history data will be imported into Acowin, where you can review it with the **Browse Imported History** option on the Customer Utilities menu. From the Browse Imported History screen, you can also link selected history records with existing Sites in your Acowin Customer/Site File.

### A Note Concerning Imported Customers and Sites

If you previously used the Acowin Data Conversion program to import Customers and Sites, and you were careful to link the Original Customer Number from the imported data, you can also link imported History with the same Original Customer Number. The Original Customer Number is an ID code of some sort, assigned by the old system, which can be used to tie Sites, Equipment, and History together. It can include both letters and numbers, and be up to 10 characters in length.

For example, suppose your old system assigned an ID code of SMI0019 to a certain Site. If the History for this Site also includes the code SMI0019 on every record, then linking this code to the Original Customer ID field of Acowin will cause the History to be automatically associated with the Site. You would be able to view this linked, imported

history from the History screen of the Customer/Site File, using the **Imported History** button.

If you don't use the Original Customer ID field to link the imported History to imported Sites, you can still link the Imported History records to Sites manually. This is done with the Browse Imported History screen in Customer Utilities, as described below. Manual linking would also be necessary if Customers and Sites were brought into Acowin from QuickBooks with the QB Setup Wizard, since QuickBooks does not provide any sort of Original Customer ID that you could use to automatically link imported History.

### **Browsing Imported History and Linking it to Existing Sites**

To review the history you have imported into Acowin with the Data Conversion tool, click the Utilities button in the Customer area of the Acowin Main Menu, then choose **Browse Imported History**. The Customer Utilities menu is pictured below.



The Imported History screen is pictured below. You can use the **Search By** pull-down menu to select a method for searching through the history records, choosing from any of the following methods. After you type some search text, click the **Search** button to locate the history. Remember that names and addresses will look exactly as they did when you imported the history – if the names were entered as “Last Name, First Name” in your old accounting system, that is how they will appear.

- Site Name
- Address
- Phone
- Invoice Number
- Work Order Number

**Browse Imported History**

	Site Name	Address	Phone	Call Date	Work Order #	Invoice #
<input checked="" type="checkbox"/>	Tate, Wilson	293 Volgard St.	(239)401-9876	10/12/08	905	
<input type="checkbox"/>	Tate, Wilson	293 Volgard St.	(239)401-9876	12/01/08	1098	5098

**Site #:**  **Site Name:**  **Associate Selected Records**

You can **double-click** on any History record to view its full details, as seen below. It is possible to modify the History records from this detail window. You could add more text to the Notes, for example. If you make any changes, be sure to click **OK** to close the detail window. If you want to close the screen without making any changes, you can click **Cancel**.

**History Record**

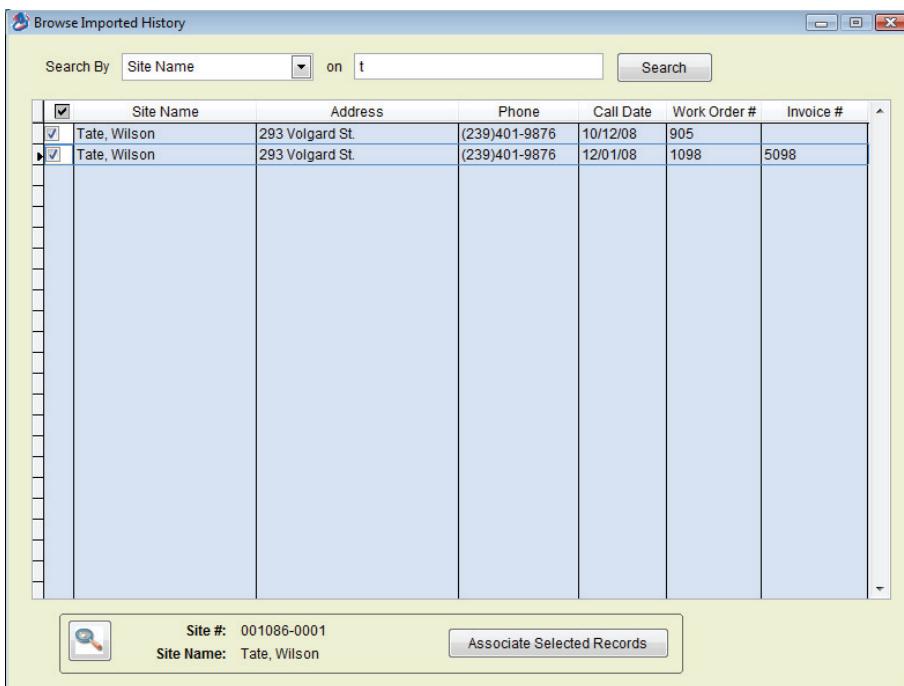
Name: <input type="text" value="Tate, Wilson"/>	Orig Cust #: <input type="text"/>	Invoice Amount: <input type="text"/>
Address: <input type="text" value="293 Volgard St."/>	Call Date: <input type="text" value="10/12/2008"/>	Invoice #: <input type="text"/>
	Work Order #: <input type="text" value="905"/>	Invoice Date: <input type="text" value=" / /"/>
Ft Myers, FL 33908		Dispatch Date: <input type="text" value=" / /"/>
Phone: <input type="text" value="(239)401-9876"/>		Lead Tech: <input type="text" value="BOB"/>
Contact: <input type="text"/>		Total Hours: <input type="text"/>

**Notes**  
checked unit operation, adjusted controls, changed filters"

**Site #:**  **Site Name:**  **Disassociate** **Cancel** **Ok**

At the bottom of the Imported History screen is an area that can be used to link Imported History records to existing Sites in your Customer/Site File. To create such a link, check off all the records on the Browse Imported History screen that you wish to associate with

a particular existing Site. The check box at the very top of the screen can be used to check off every record displayed in the Browse Imported History list at once. After the desired History records are checked, click the Magnifying Glass button, then locate and select the proper Site. Click the **Associate Selected Records** button to complete the procedure.



### Viewing History Attached to Sites

After you have associated Imported History with a Site, you will be able to view it with the **Imported History** button on the History screen, which can be reached from the Customer/Site File or Call Slips. Linked records will disappear from the Browse Imported History screen of Customer Utilities, since this screen only displays Imported History that has **not** been linked to a particular Site.

Below is an image of the History screen. You can see the Imported History button at the bottom left corner of the screen.

**Site History**

**CallSlip History**

CallSlip#	Dispatch Date	Main Tech	Status	Invoice #	Invoice Amount	Number of Techs
1523	05/18/2009	BOB	LAB		107.33	1
Src/Item#	Category		Serves Area	Serial#	Model#	
Site						
replaced burst water feed pipe, checked all pipe connections and measured water pressure, recommended installing water softener equipment to improve water quality						

**Detail** **More**

**Imported History**

**?** **Help**

This screenshot shows the 'Site History' window with the title 'CallSlip History'. It displays a table of call slip information, including columns for CallSlip#, Dispatch Date, Main Tech, Status, Invoice #, Invoice Amount, and Number of Techs. A specific row for call slip 1523 is selected, showing details like 'BOB' as the main tech and 'LAB' as the status. Below the table, there is a note about replacing a burst water feed pipe and installing a water softener. At the bottom of the window are 'Detail' and 'More' buttons, along with 'Imported History' and help icons.

Clicking the Imported History button opens a list of the History records associated with this Site.

**Attached History**

Site #: 001085-0001  
Site Name: Ecker, Deanna

Call Date	Work Order #	Invoice #	Notes
11/04/08	995	4913	Installed new compressor

**Browse Unassociated History** **Add**

This screenshot shows the 'Attached History' window. It displays a table of history records for site 001085-0001, named Ecker, Deanna. The table has columns for Call Date, Work Order #, Invoice #, and Notes. One record is listed: a call on 11/04/08 with work order 995, invoice 4913, and the note 'Installed new compressor'. At the bottom, there are buttons for 'Browse Unassociated History' and 'Add'.

You can **double-click** an item in the History list to view its details.

 History Record

Name	Ecker, Deanna	Orig Cust #		Invoice Amount	814.99
Address	109 N. Elm Street  Middlefield, CA 94482	Call Date	11/04/2008	Invoice #	4913
Phone	(415)555-7896	Work Order #	995	Invoice Date	11/12/2008
Contact				Dispatch Date	/ /
				Lead Tech	JIM
				Total Hours	

Notes

installed new compressor

Site #: 001085-0001      Site Name: Ecker, Deanna     

If you decide this particular History record has been attached to the wrong Site, you can click the **Disassociate** button. This will remove the History record from the list for this work Site, and return it to the pool of unattached History you can view from the Customer Utilities menu.