

KnowItAll Software Training

KnowItAll Data Control

KnowItAll Data Control

How to Use KnowItAll Data Control

Purpose

This exercise demonstrates how to use KnowItAll Data Control to manage shared databases.

Objectives

This exercise will teach you:

- How to check out a database from a KnowItAll Data Control
 - How to receive updates for a checked-out database
 - How to commit one's database edits to the KnowItAll Data Control
 - How to add a local database to the KnowItAll Data Control
 - How to delete a database from the KnowItAll Data Control
 - How to compare changes to a database
 - How to check the database change history
-

Background

Knowledge sharing is important within any organization to promote collaboration and productivity. Analytical chemistry data storage safety, access and change controls are all needed to be built into an infrastructure. KnowItAll Data Control integrates its strong spectral data management tools with an organization's file sharing server for this purpose.

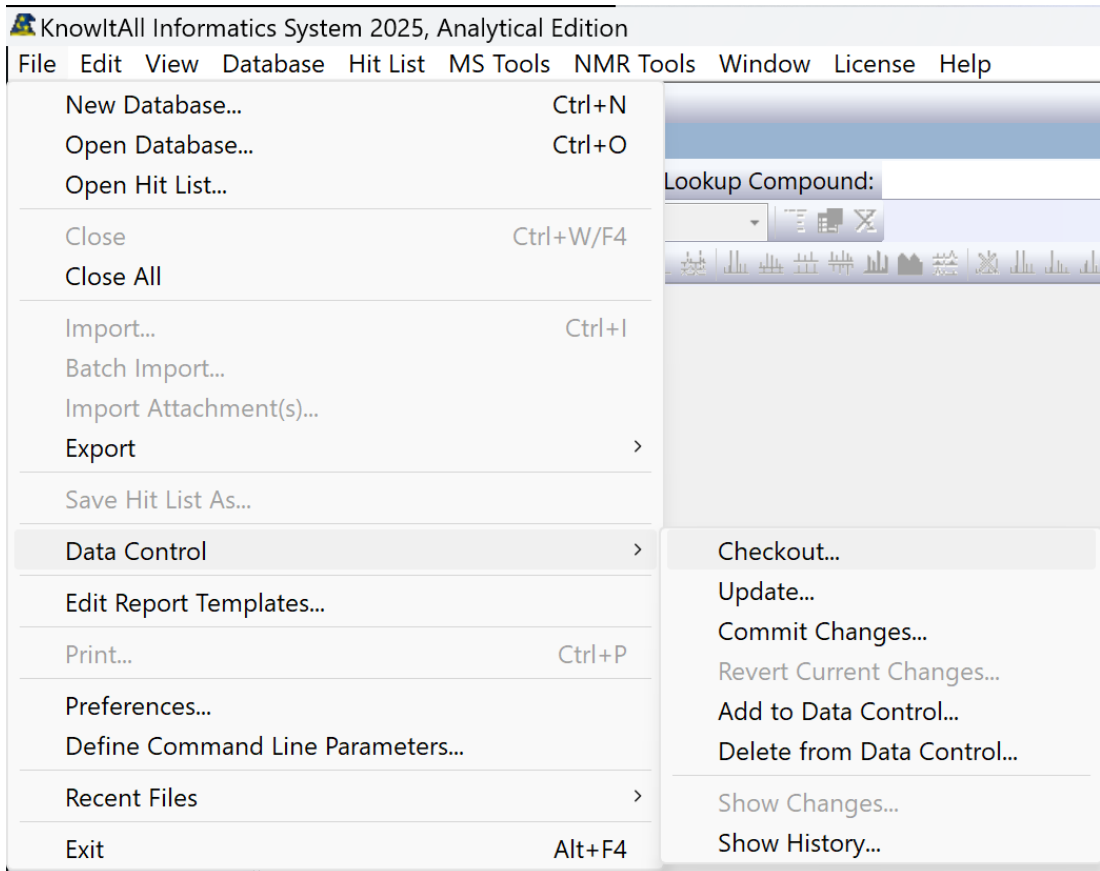
One has to have “**KnowItAll Data Control**” in one's KnowItAll license.

Training Files Used in This Lesson

KnowItAll Applications Used

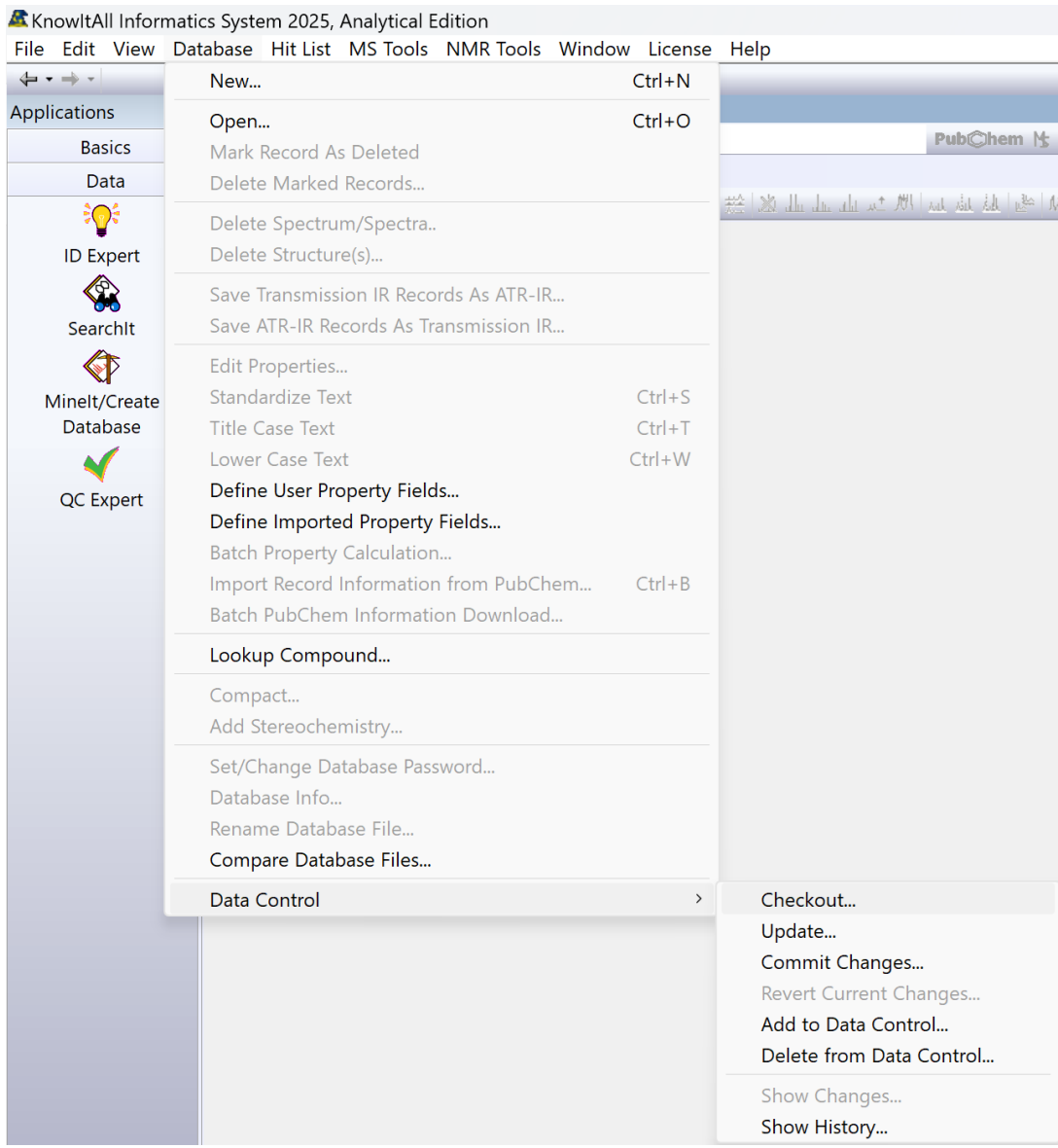
- Minelt

Checkout a database from KnowItAll Data Control

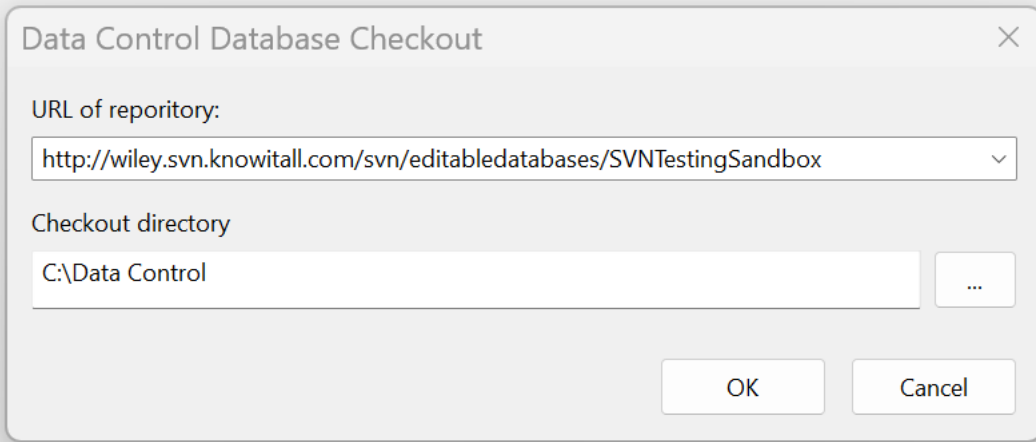
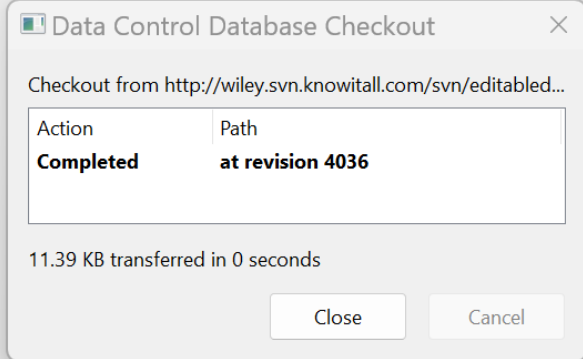
	Action	Result
1	<p>Start KnowItAll</p> <p>Navigate to the Data toolbox and open the Minelt application by clicking the Minelt/Create Database icon.</p>	<p>Minelt application opens.</p>
2	<p>Choose File > Data Control > Checkout.</p>	 <p>The screenshot shows the 'File' menu of the 'KnowItAll Informatics System 2025, Analytical Edition'. The 'Data Control' option is highlighted, and its submenu is open, displaying the following options: Checkout..., Update..., Commit Changes..., Revert Current Changes..., Add to Data Control..., Delete from Data Control..., Show Changes..., and Show History... The 'Checkout...' option is the first item in the submenu.</p>


























































3 Alternatively

Navigate to **Database > Data Control > Checkout**

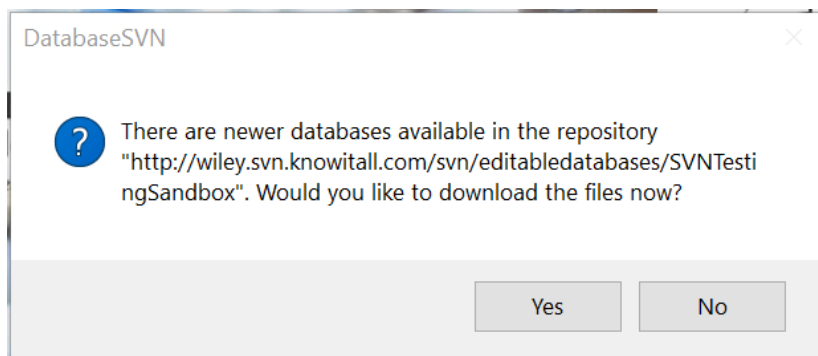


The screenshot displays the KnowItAll Informatics System 2025, Analytical Edition interface. The 'Database' menu is open, showing options such as 'New...', 'Open...', 'Mark Record As Deleted', 'Delete Marked Records...', 'Delete Spectrum/Spectra..', 'Delete Structure(s)...', 'Save Transmission IR Records As ATR-IR...', 'Save ATR-IR Records As Transmission IR...', 'Edit Properties...', 'Standardize Text', 'Title Case Text', 'Lower Case Text', 'Define User Property Fields...', 'Define Imported Property Fields...', 'Batch Property Calculation...', 'Import Record Information from PubChem...', 'Batch PubChem Information Download...', 'Lookup Compound...', 'Compact...', 'Add Stereochemistry...', 'Set/Change Database Password...', 'Database Info...', 'Rename Database File...', and 'Compare Database Files...'. The 'Data Control' submenu is also open, showing options like 'Checkout...', 'Update...', 'Commit Changes...', 'Revert Current Changes...', 'Add to Data Control...', 'Delete from Data Control...', 'Show Changes...', and 'Show History...'. The left sidebar shows navigation options: Basics, Data, ID Expert, SearchIt, Minelt/Create Database, and QC Expert.

<p>4</p> <p>Note: It is advisable to put all databases in a location where OneDrive does not scan</p> <ul style="list-style-type: none"> • Click “...” to local the folder for checked out databases • Create a folder if you have not and select it • Click Select Folder button • Click OK button 	<p>KnowItAll Data Control folder paths are listed:</p> 
<p>5</p>	 <p>Databases have been checked out.</p>

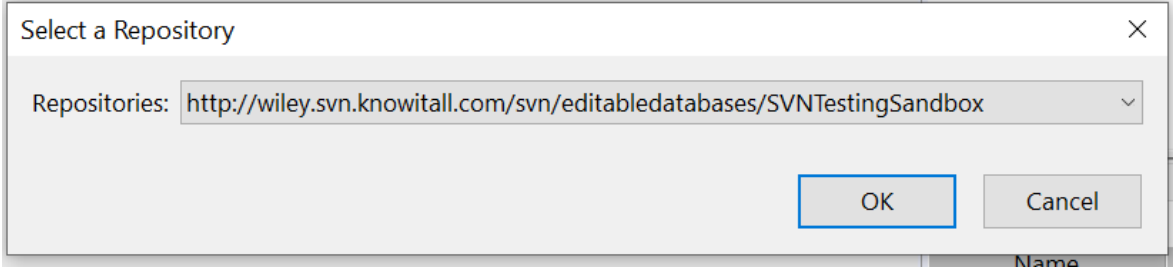
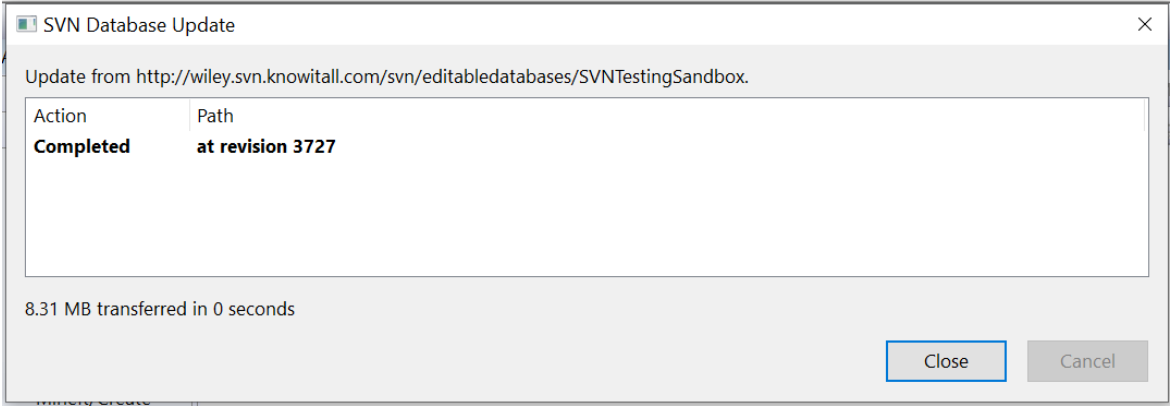
6	<p>Click Close button</p> <p>Go to the Test folder on your local machine to see the selected databases</p>	<table border="1"> <tr> <td> .svn</td> <td>7/25/2024 1:56 PM</td> <td>File folder</td> </tr> <tr> <td> BatchImportRenameTest2</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> BobbyTest1</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> BobbyTest2</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> BobbyTest3</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> BobbyTest4</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> KarlTest1</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> LeannaTest</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> Michelle 2</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> Michelle 7</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> Michelle 10</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> Michelle March 4 Server</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> Michelle8</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> Michelle9</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> Michelle</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> Nadia Test</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> Nat Test 2</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> Nat Test 3</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> <tr> <td> NatTest</td> <td>7/25/2024 2:03 PM</td> <td>SDBX File</td> </tr> </table>	 .svn	7/25/2024 1:56 PM	File folder	 BatchImportRenameTest2	7/25/2024 2:03 PM	SDBX File	 BobbyTest1	7/25/2024 2:03 PM	SDBX File	 BobbyTest2	7/25/2024 2:03 PM	SDBX File	 BobbyTest3	7/25/2024 2:03 PM	SDBX File	 BobbyTest4	7/25/2024 2:03 PM	SDBX File	 KarlTest1	7/25/2024 2:03 PM	SDBX File	 LeannaTest	7/25/2024 2:03 PM	SDBX File	 Michelle 2	7/25/2024 2:03 PM	SDBX File	 Michelle 7	7/25/2024 2:03 PM	SDBX File	 Michelle 10	7/25/2024 2:03 PM	SDBX File	 Michelle March 4 Server	7/25/2024 2:03 PM	SDBX File	 Michelle8	7/25/2024 2:03 PM	SDBX File	 Michelle9	7/25/2024 2:03 PM	SDBX File	 Michelle	7/25/2024 2:03 PM	SDBX File	 Nadia Test	7/25/2024 2:03 PM	SDBX File	 Nat Test 2	7/25/2024 2:03 PM	SDBX File	 Nat Test 3	7/25/2024 2:03 PM	SDBX File	 NatTest	7/25/2024 2:03 PM	SDBX File
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7	<p>KnowItAll can then be used to open these databases for browsing/searching.</p>																																																										

Note: If databases have been updated since their last check-out, the user will be prompted to download the newest versions when KnowItAll is restarted:

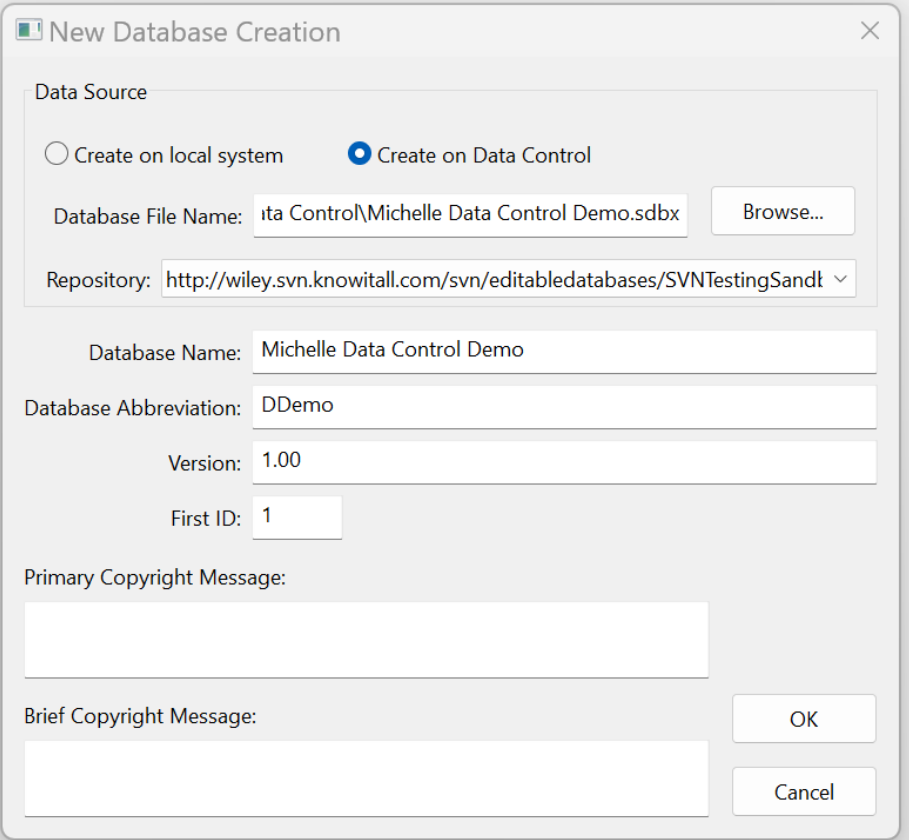


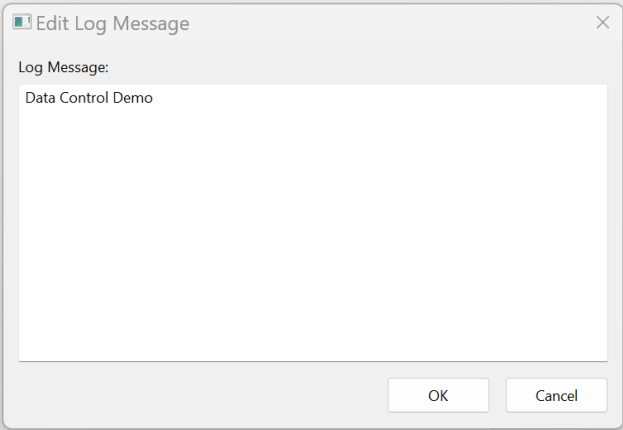
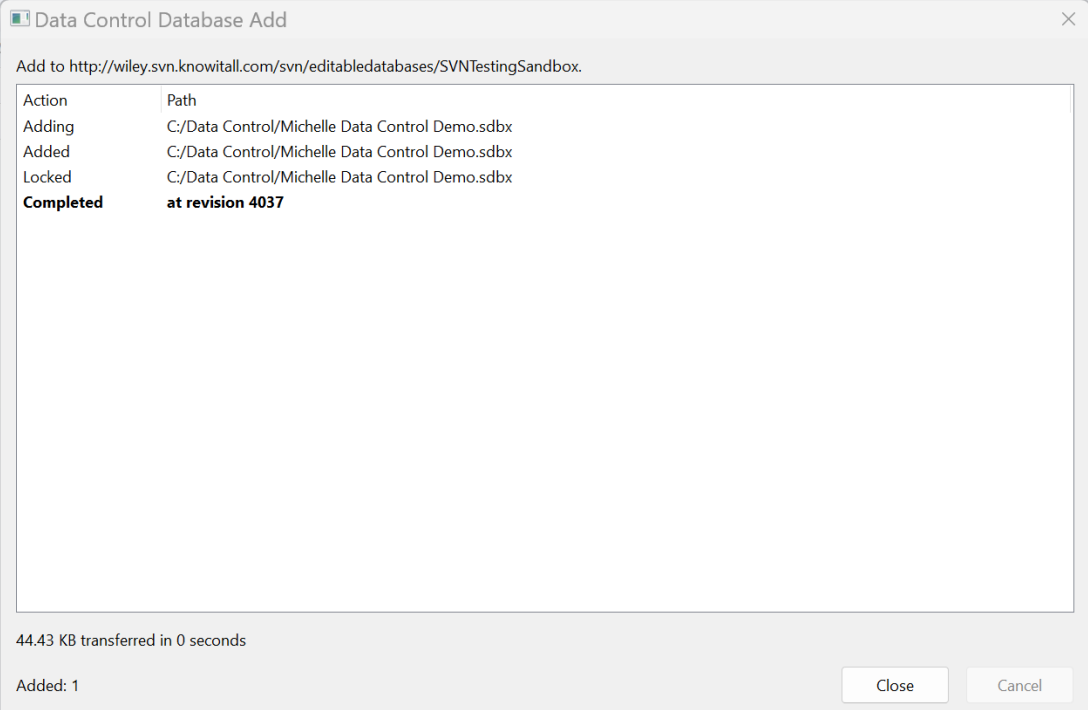
Receive updates for a checked-out database

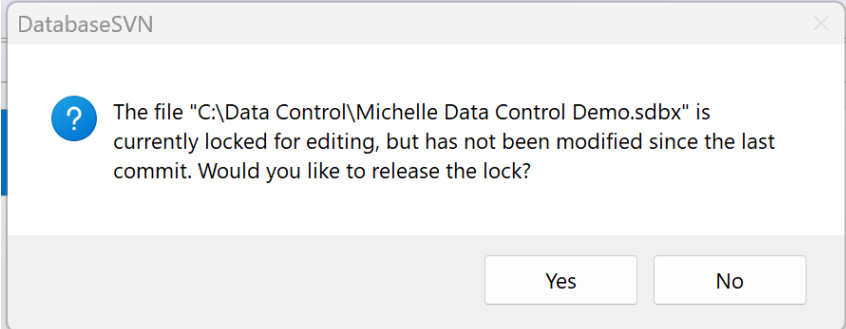
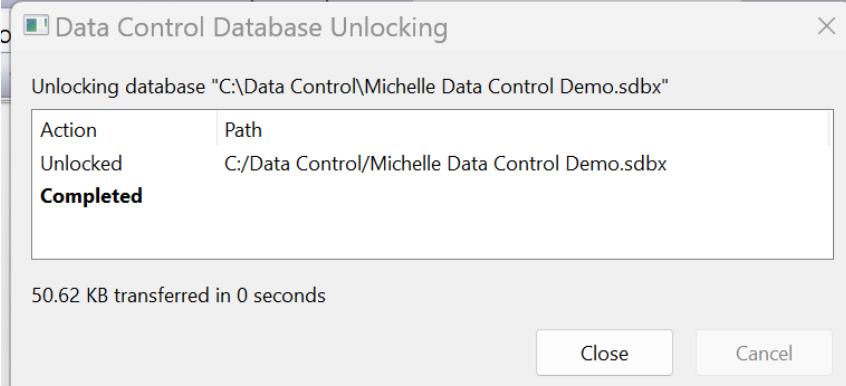
One can call KnowItAll Data Control to update checked-out databases.

	Action	Result
1	In Minelt , File > Data Control > Update	 <p>The screenshot shows a dialog box titled "Select a Repository" with a close button (X) in the top right corner. Below the title bar, there is a label "Repositories:" followed by a text input field containing the URL "http://wiley.svn.knowitall.com/svn/editabledatabases/SVNTestingSandbox" and a dropdown arrow. At the bottom right, there are two buttons: "OK" and "Cancel".</p>
2	Click the OK button	 <p>The screenshot shows a dialog box titled "SVN Database Update" with a close button (X) in the top right corner. Below the title bar, it says "Update from http://wiley.svn.knowitall.com/svn/editabledatabases/SVNTestingSandbox." Below this is a table with two columns: "Action" and "Path". The table contains one row with the text "Completed" under "Action" and "at revision 3727" under "Path". At the bottom left, it says "8.31 MB transferred in 0 seconds". At the bottom right, there are two buttons: "Close" and "Cancel".</p>

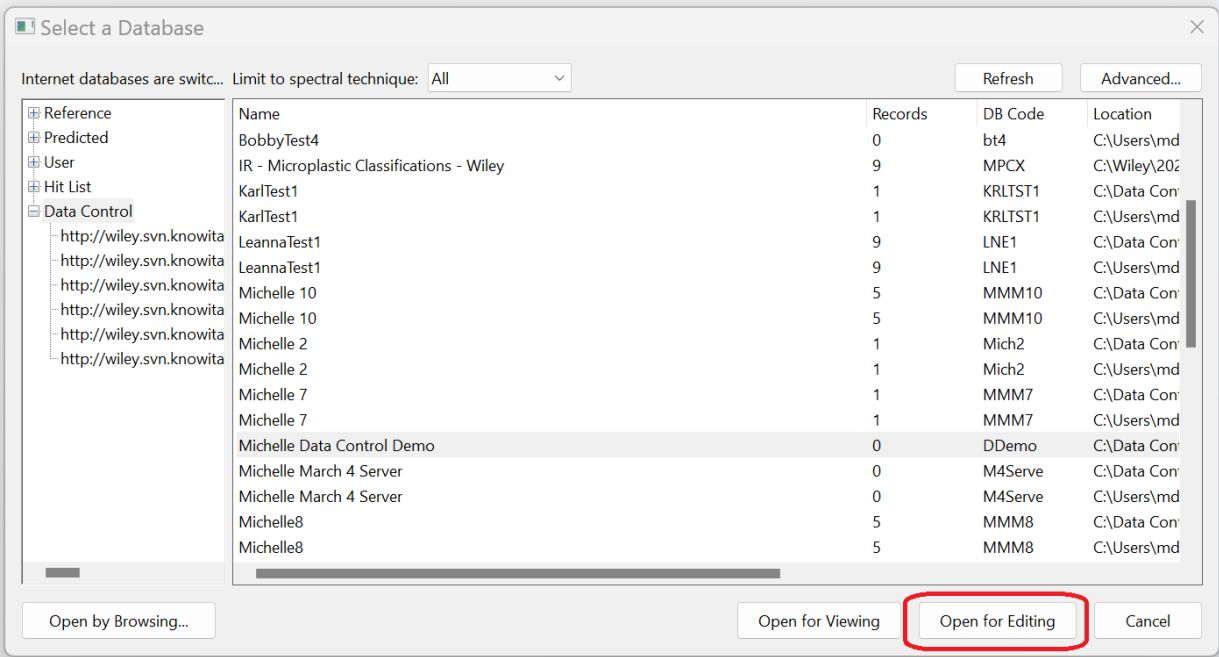
Create a database on KnowItAll Data Control

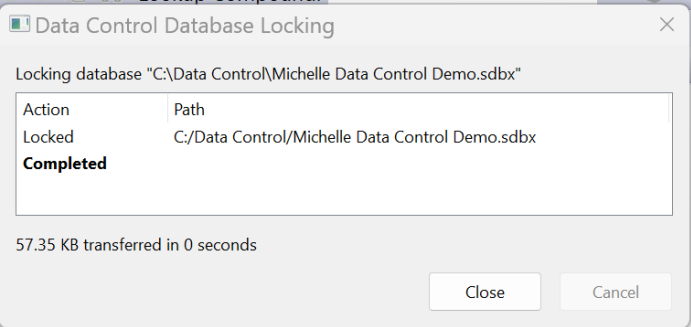
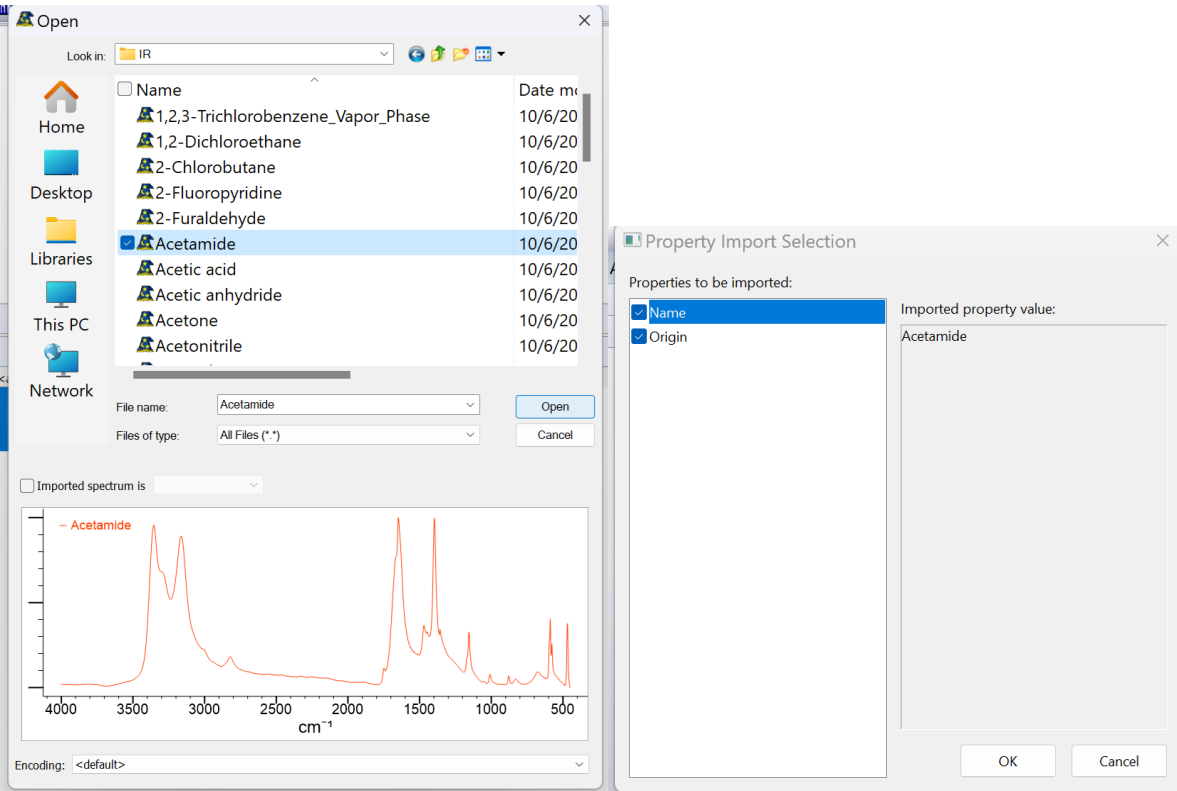
	Action	Result
1	<p>Use Minelt to create a local database</p> <p>Database > New</p> <p>Check Create on Data Control</p> <p>Use Browse to give database and location on your PC</p> <p>Give a Database Name and Database Abbreviation</p> <p>Click OK</p>	

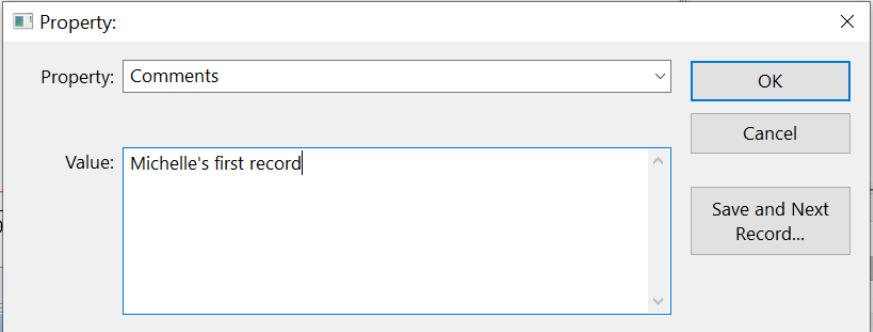
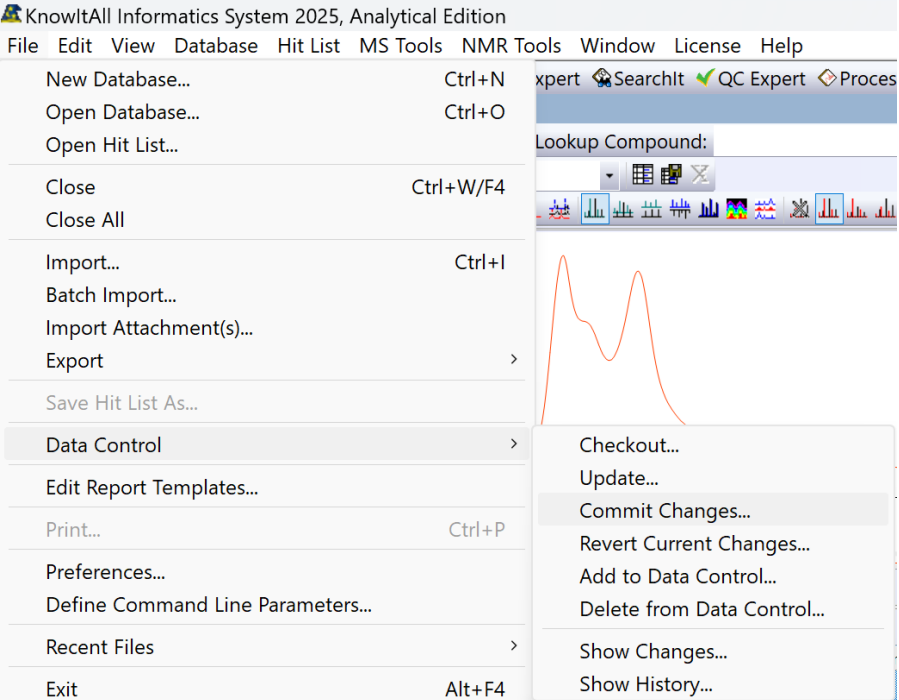
<p>2</p>	<ul style="list-style-type: none"> • One has to type in some text • Click OK 	 <p>The screenshot shows a dialog box titled "Edit Log Message" with a close button (X) in the top right corner. Inside the dialog, there is a text area labeled "Log Message:" containing the text "Data Control Demo". At the bottom of the dialog, there are two buttons: "OK" and "Cancel".</p>										
<p>3</p>		 <p>The screenshot shows a dialog box titled "Data Control Database Add" with a close button (X) in the top right corner. The dialog contains the following text: "Add to http://wiley.svn.knowitall.com/svn/editabledatabases/SVNTestingSandbox." Below this is a table with two columns: "Action" and "Path".</p> <table border="1" data-bbox="716 797 1766 1320"> <thead> <tr> <th>Action</th> <th>Path</th> </tr> </thead> <tbody> <tr> <td>Adding</td> <td>C:/Data Control/Michelle Data Control Demo.sdbx</td> </tr> <tr> <td>Added</td> <td>C:/Data Control/Michelle Data Control Demo.sdbx</td> </tr> <tr> <td>Locked</td> <td>C:/Data Control/Michelle Data Control Demo.sdbx</td> </tr> <tr> <td>Completed</td> <td>at revision 4037</td> </tr> </tbody> </table> <p>At the bottom of the dialog, it says "44.43 KB transferred in 0 seconds" and "Added: 1". There are "Close" and "Cancel" buttons at the bottom right.</p>	Action	Path	Adding	C:/Data Control/Michelle Data Control Demo.sdbx	Added	C:/Data Control/Michelle Data Control Demo.sdbx	Locked	C:/Data Control/Michelle Data Control Demo.sdbx	Completed	at revision 4037
Action	Path											
Adding	C:/Data Control/Michelle Data Control Demo.sdbx											
Added	C:/Data Control/Michelle Data Control Demo.sdbx											
Locked	C:/Data Control/Michelle Data Control Demo.sdbx											
Completed	at revision 4037											

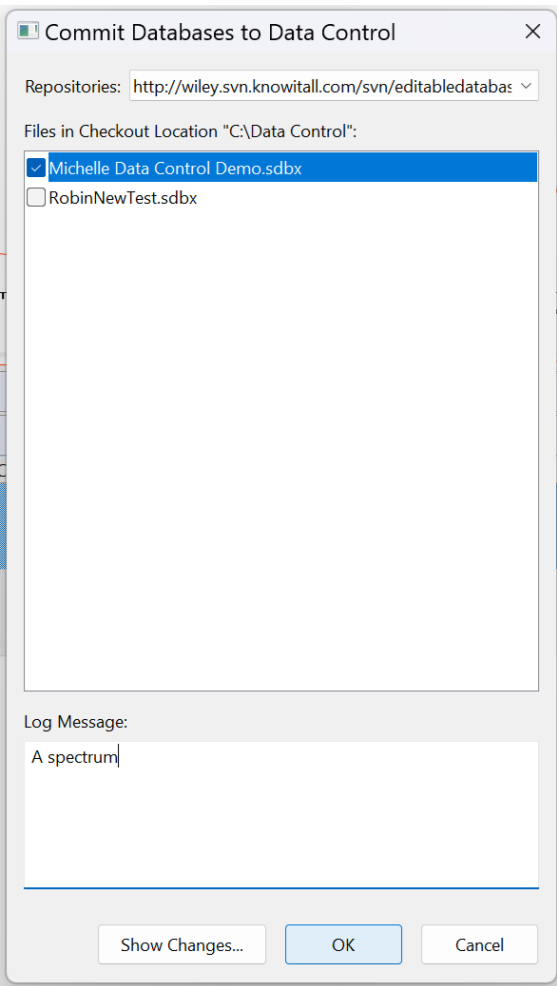
4	<p>Close this empty database simply click the top right "x"</p>					
5	<p>Click Yes</p>	 <p>A dialog box titled "DatabaseSVN" with a question mark icon. The text reads: "The file 'C:\Data Control\Michelle Data Control Demo.sdbx' is currently locked for editing, but has not been modified since the last commit. Would you like to release the lock?". There are "Yes" and "No" buttons at the bottom.</p>				
6	<p>Click Close</p>	 <p>A dialog box titled "Data Control Database Unlocking" with a close button. The text reads: "Unlocking database 'C:\Data Control\Michelle Data Control Demo.sdbx'". Below is a table:</p> <table border="1" data-bbox="724 797 1520 946"> <thead> <tr> <th>Action</th> <th>Path</th> </tr> </thead> <tbody> <tr> <td>Unlocked</td> <td>C:/Data Control/Michelle Data Control Demo.sdbx</td> </tr> </tbody> </table> <p>Completed</p> <p>50.62 KB transferred in 0 seconds</p> <p>Buttons: "Close", "Cancel"</p>	Action	Path	Unlocked	C:/Data Control/Michelle Data Control Demo.sdbx
Action	Path					
Unlocked	C:/Data Control/Michelle Data Control Demo.sdbx					

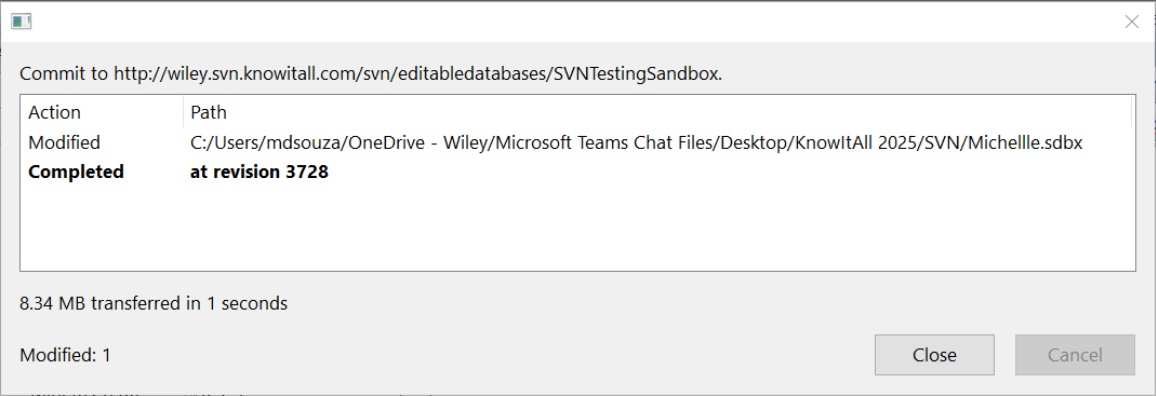
Commit one's database edits to the KnowItAll Data Control

	Action	Result
1	Start KnowItAll if it is not open	
2	<p>Minelt > Database > Open</p> <p>Under KnowItAll Data Control tree, one can pick a database</p> <p>Click Open for Editing</p>	<p>The opened database is actually a local copy:</p>  <p>Note: Simple hit return key will result database Opened for Viewing</p>

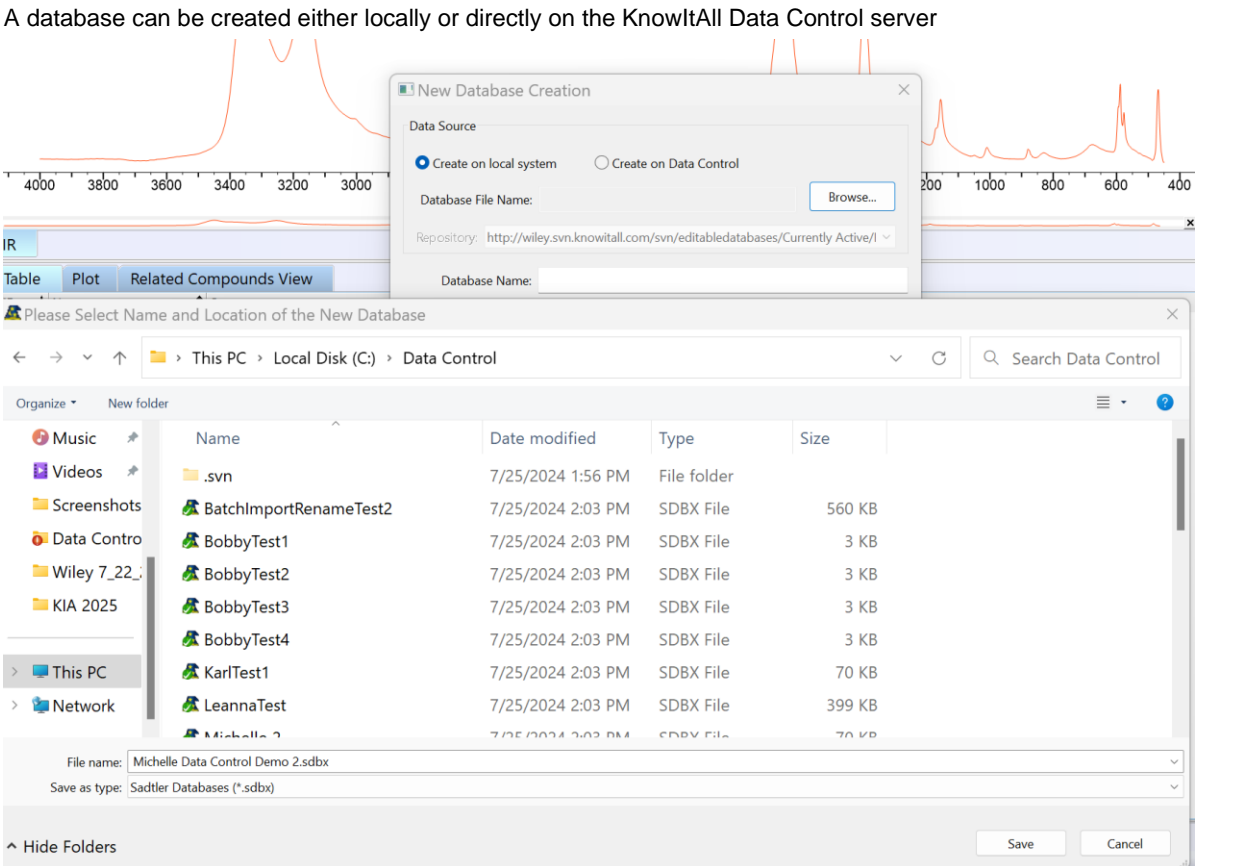
3	Click Close	
4	<ul style="list-style-type: none">• File > Import to import a spectrum or structure• Select a sample file and Open• Import all properties at prompt <p>OK</p>	

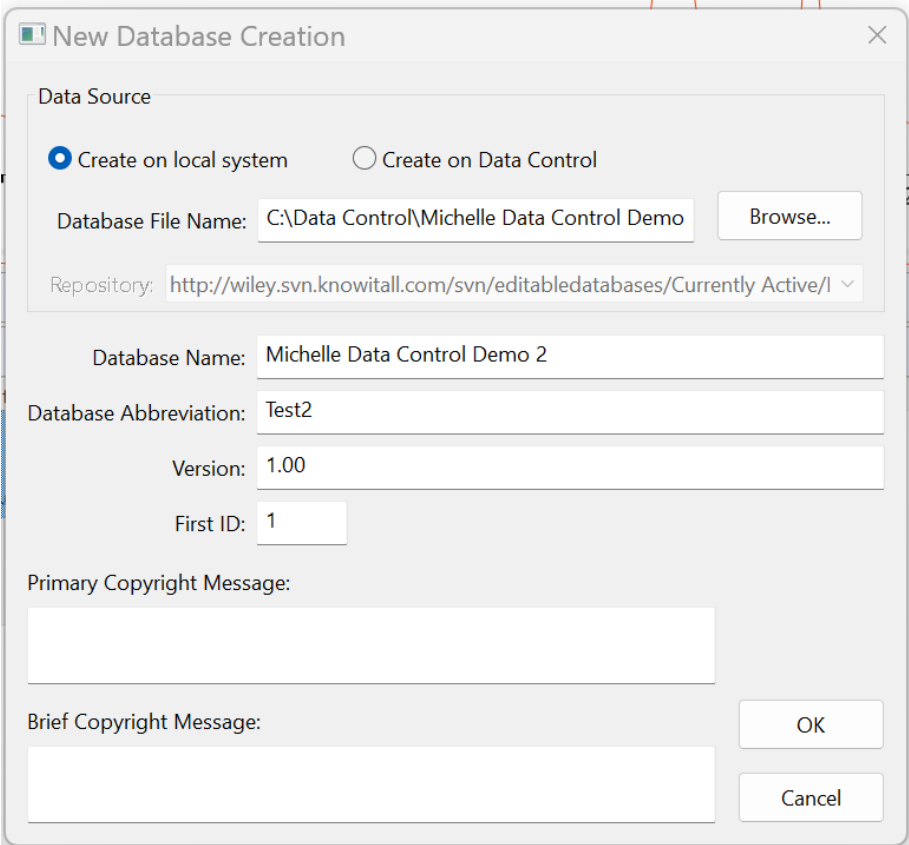
<p>5</p>	<p>Make some changes</p> <p>Click Add... to add some text to Comments field</p> <p>Click OK</p>	
<p>6</p>	<p>To make the copy of this database in KnowItAll Data Control to reflect this change,</p> <p>Go to Data Control > Commit changes</p>	

<p>7 One has to enter a brief description for the change in Log Message box</p> <p>Click OK</p>	 <p>The screenshot shows a dialog box titled "Commit Databases to Data Control". At the top, there is a "Repositories:" dropdown menu with the value "http://wiley.svn.knowitall.com/svn/editabledatabas". Below this, it says "Files in Checkout Location 'C:\Data Control':". There is a list of files with checkboxes: "<input checked="" type="checkbox"/> Michelle Data Control Demo.sdbx" and "<input type="checkbox"/> RobinNewTest.sdbx". At the bottom of the dialog, there is a "Log Message:" text area containing the text "A spectrum". At the very bottom, there are three buttons: "Show Changes...", "OK", and "Cancel".</p>
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8	Click Close button	<p>A revision is saved:</p>  <p>The screenshot shows a dialog box titled "A revision is saved:". The main text reads "Commit to http://wiley.svn.knowitall.com/svn/editabledatabases/SVNTestingSandbox.". Below this is a table with two columns: "Action" and "Path". The table contains one row: "Completed" under "Action" and "at revision 3728" under "Path". Below the table, it says "8.34 MB transferred in 1 seconds" and "Modified: 1". At the bottom right, there are two buttons: "Close" and "Cancel".</p>
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Add a local database to the KnowItAll Data Control

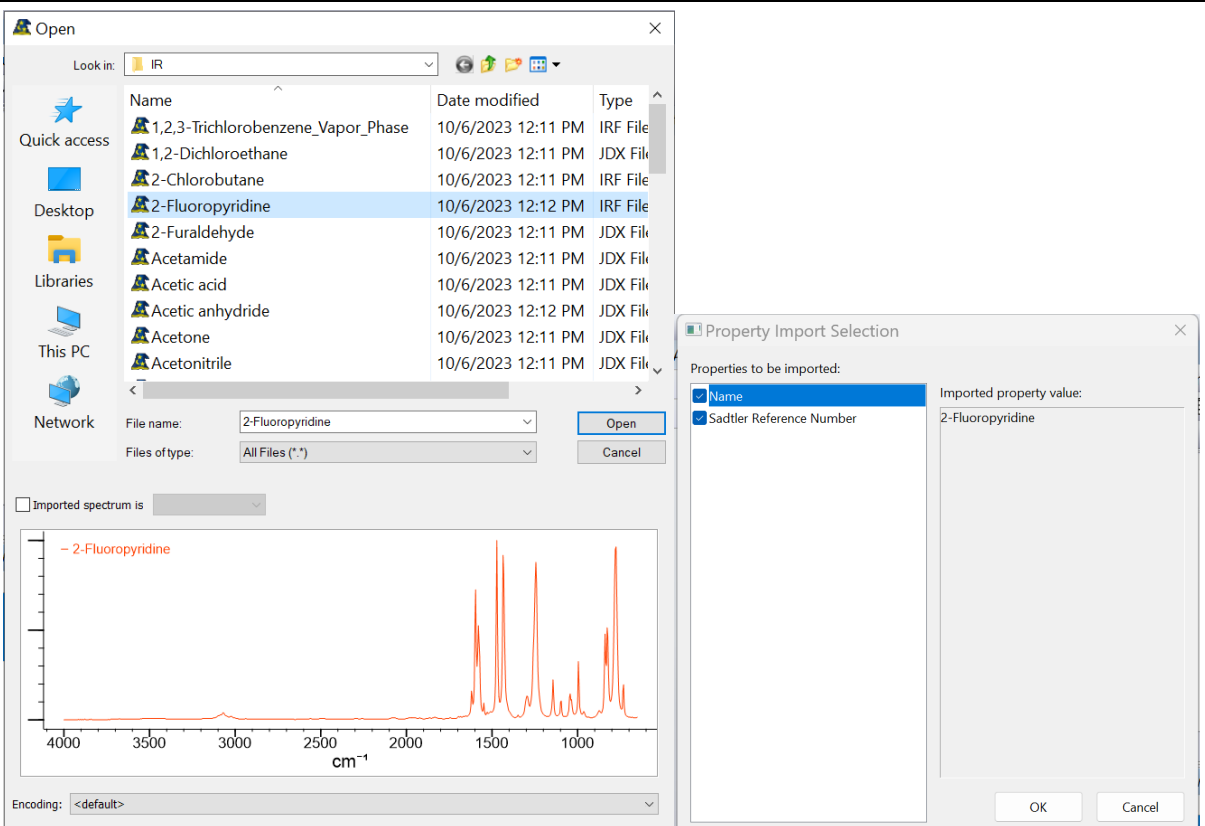
	Action	Result
1	<p>Use Minelt to create a local database</p> <p>Database > New</p> <p>Pick Create on local system</p> <p>Use Browse to locate its position on your computer's KnowItAll Data Control folder</p>	<p>A database can be created either locally or directly on the KnowItAll Data Control server</p>  <p>The screenshot displays the 'New Database Creation' dialog box with the 'Create on local system' radio button selected. Below it, a file explorer window is open to the 'Data Control' folder on the local disk (C:). The file explorer shows a list of files and folders, including a '.svn' folder and several SDBX files named 'BatchImportRenameTest2', 'BobbyTest1', 'BobbyTest2', 'BobbyTest3', 'BobbyTest4', 'KarlTest1', 'LeannaTest', and 'Michelle 2'. The 'File name' field is set to 'Michelle Data Control Demo 2.sdbx' and the 'Save as type' is 'Sadtler Databases (*.sdbx)'. The background shows an IR spectrum plot with a wavenumber scale from 4000 to 3000.</p>

<p>2 Provide a Database Abbreviation</p> <p>Click OK</p>	 <p>New Database Creation</p> <p>Data Source</p> <p><input checked="" type="radio"/> Create on local system <input type="radio"/> Create on Data Control</p> <p>Database File Name: C:\Data Control\Michelle Data Control Demo Browse...</p> <p>Repository: http://wiley.svn.knowitall.com/svn/editabledatabases/Currently Active/I</p> <p>Database Name: Michelle Data Control Demo 2</p> <p>Database Abbreviation: Test2</p> <p>Version: 1.00</p> <p>First ID: 1</p> <p>Primary Copyright Message:</p> <p>Brief Copyright Message:</p> <p>OK Cancel</p>
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3 **File > Import** to import a spectrum or structure.

Click **Open**.

Import all property, click **OK**.



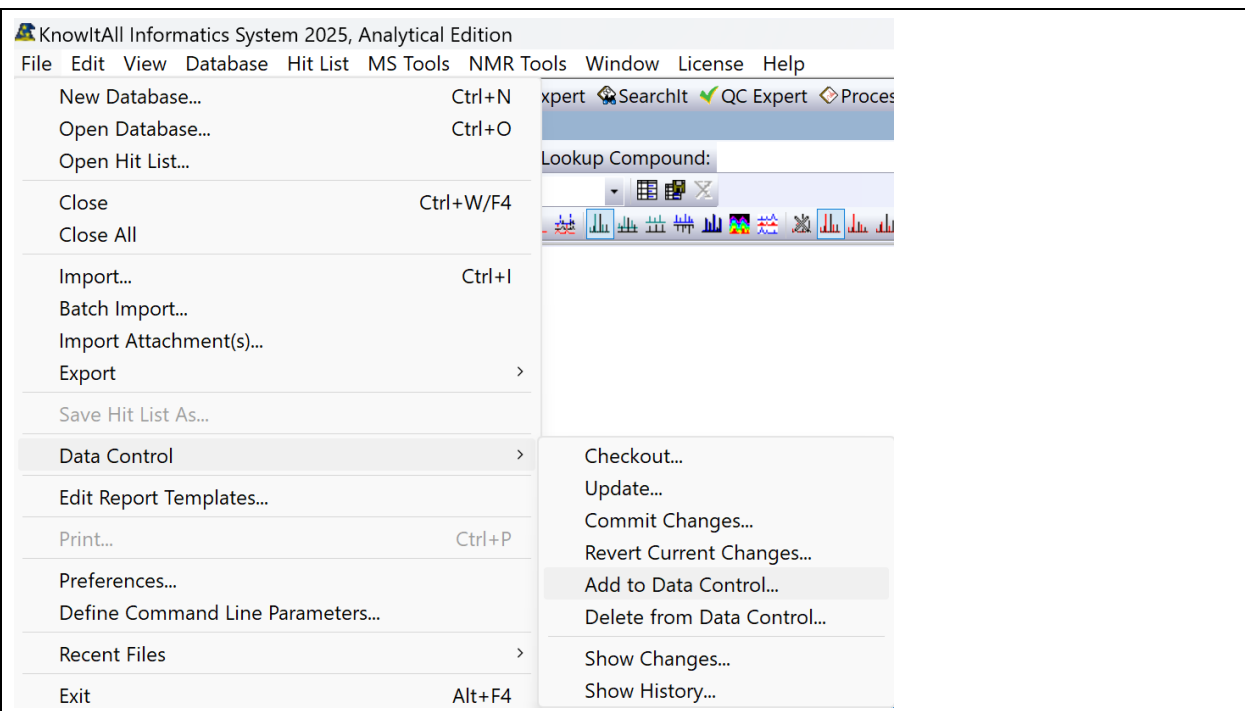
The screenshot displays two dialog boxes from a software application. The 'Open' dialog box is the primary focus, showing a file explorer view of the 'IR' folder. It contains a table of files with columns for Name, Date modified, and Type. The file '2-Fluoropyridine' is selected. Below the table, the 'File name' field contains '2-Fluoropyridine' and the 'Files of type' is set to 'All Files (*.*)'. An IR spectrum plot is visible at the bottom of the 'Open' dialog, showing a red line graph with peaks, labeled '- 2-Fluoropyridine' and 'cm⁻¹'. The x-axis ranges from 4000 to 1000 cm⁻¹. The 'Property Import Selection' dialog box is overlaid on the right, showing a list of 'Properties to be imported' with 'Name' and 'Sadtler Reference Number' checked. The 'Imported property value' for 'Sadtler Reference Number' is '2-Fluoropyridine'.

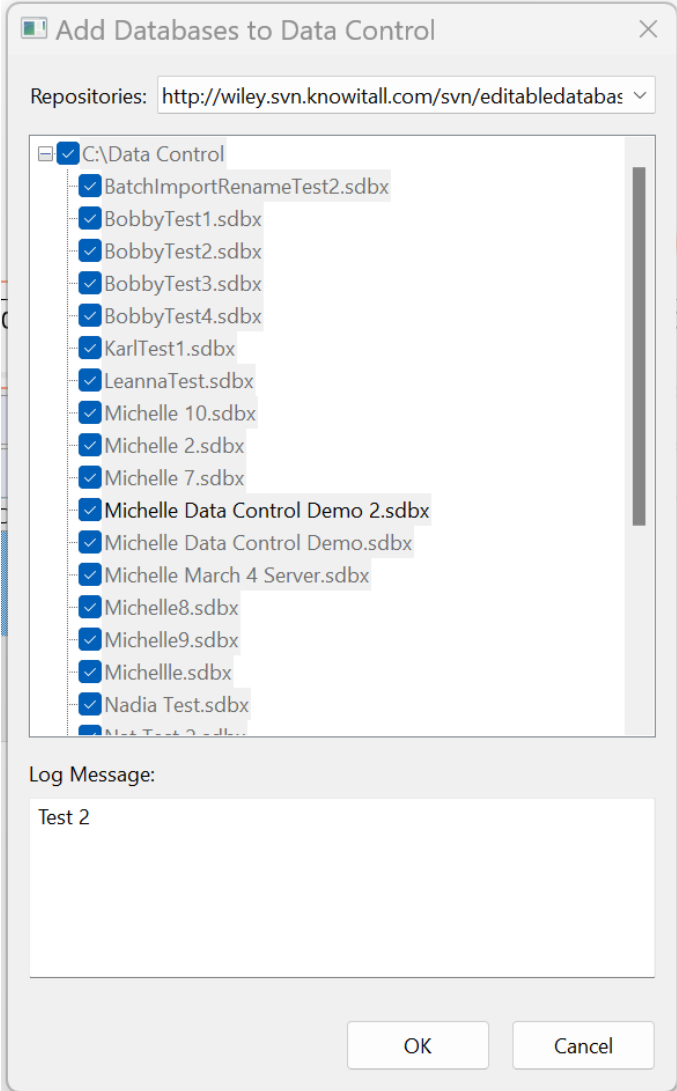
Name	Date modified	Type
1,2,3-Trichlorobenzene_Vapor_Phase	10/6/2023 12:11 PM	IRF File
1,2-Dichloroethane	10/6/2023 12:11 PM	JDX File
2-Chlorobutane	10/6/2023 12:11 PM	IRF File
2-Fluoropyridine	10/6/2023 12:12 PM	IRF File
2-Furaldehyde	10/6/2023 12:11 PM	JDX File
Acetamide	10/6/2023 12:11 PM	JDX File
Acetic acid	10/6/2023 12:11 PM	JDX File
Acetic anhydride	10/6/2023 12:12 PM	JDX File
Acetone	10/6/2023 12:11 PM	JDX File
Acetonitrile	10/6/2023 12:11 PM	JDX File

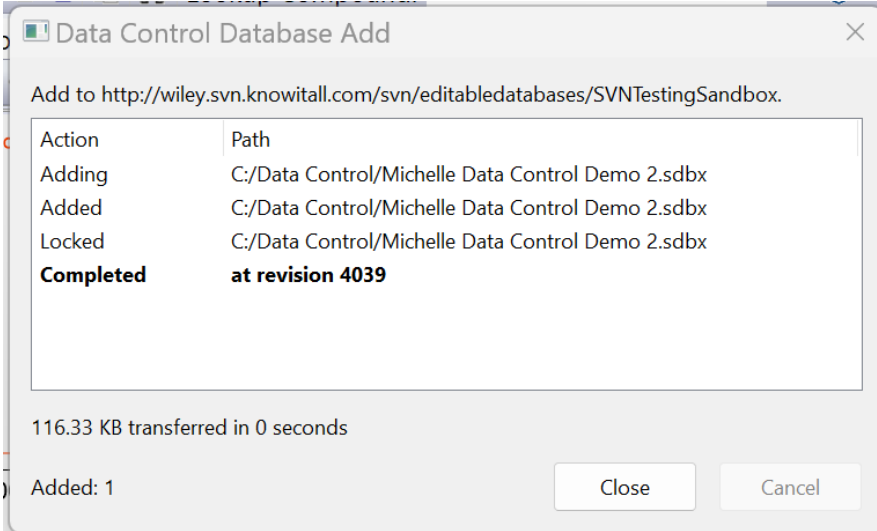
Properties to be imported:

- Name
- Sadtler Reference Number

Imported property value:
2-Fluoropyridine

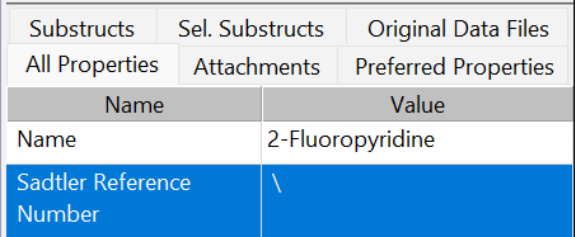
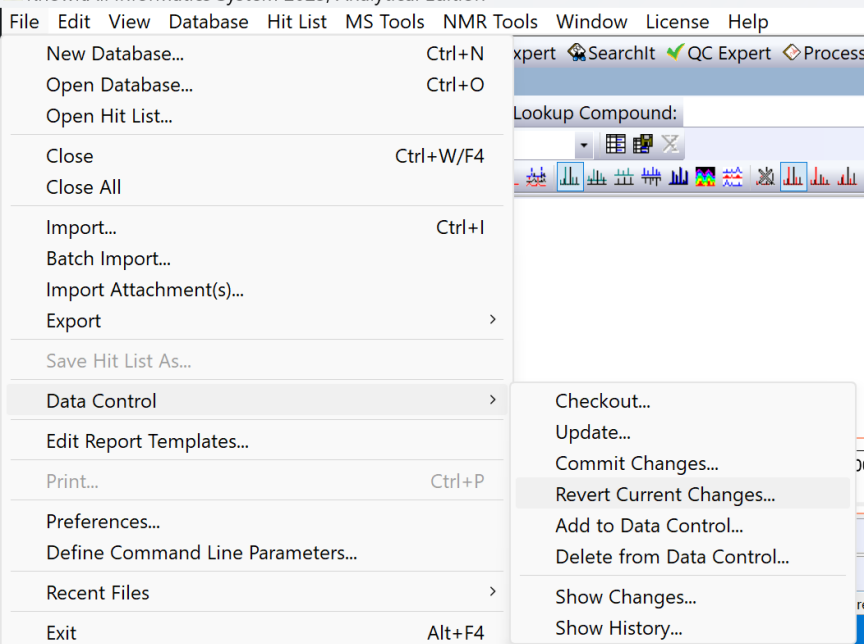
4	Data Control > Add to Data Control	 <p>KnowItAll Informatics System 2025, Analytical Edition</p> <p>File Edit View Database Hit List MS Tools NMR Tools Window License Help</p> <ul style="list-style-type: none"> New Database... Ctrl+N Open Database... Ctrl+O Open Hit List... Close Ctrl+W/F4 Close All Import... Ctrl+I Batch Import... Import Attachment(s)... Export > Save Hit List As... Data Control > Edit Report Templates... Print... Ctrl+P Preferences... Define Command Line Parameters... Recent Files > Exit Alt+F4 <p>Sub-menu for Data Control:</p> <ul style="list-style-type: none"> Checkout... Update... Commit Changes... Revert Current Changes... Add to Data Control... Delete from Data Control... Show Changes... Show History...
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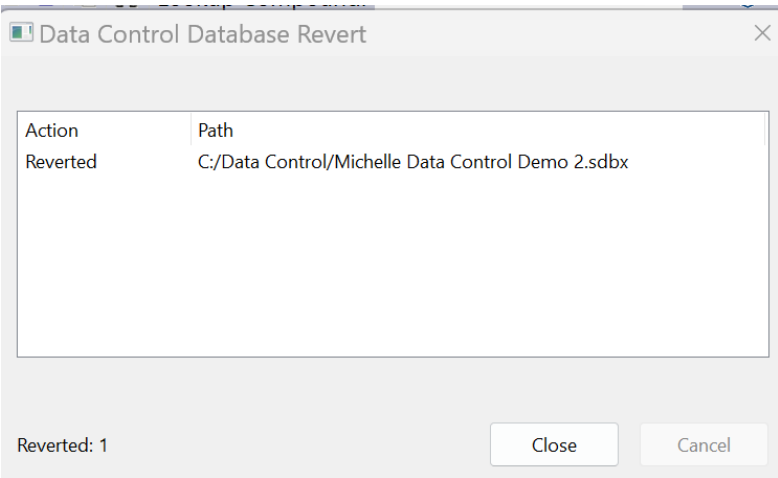
<p>5</p> <p>Check the new database to be added</p> <p>Enter a description in the Log Message field.</p> <p>Click OK.</p>	 <p>The screenshot shows a dialog box titled "Add Databases to Data Control". At the top, there is a "Repositories:" dropdown menu with the value "http://wiley.svn.knowitall.com/svn/editabledatabas". Below this is a tree view showing a folder "C:\Data Control" which is expanded. Under this folder, there is a list of databases, each with a checked checkbox: "BatchImportRenameTest2.sdbx", "BobbyTest1.sdbx", "BobbyTest2.sdbx", "BobbyTest3.sdbx", "BobbyTest4.sdbx", "KarlTest1.sdbx", "LeannaTest.sdbx", "Michelle 10.sdbx", "Michelle 2.sdbx", "Michelle 7.sdbx", "Michelle Data Control Demo 2.sdbx", "Michelle Data Control Demo.sdbx", "Michelle March 4 Server.sdbx", "Michelle8.sdbx", "Michelle9.sdbx", "Michelle.sdbx", and "Nadia Test.sdbx". Below the list is a "Log Message:" label and a text input field containing "Test 2". At the bottom of the dialog are "OK" and "Cancel" buttons.</p>
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<p>6 Click Close.</p>	 <p>The new database is in KnowItAll Data Control.</p>
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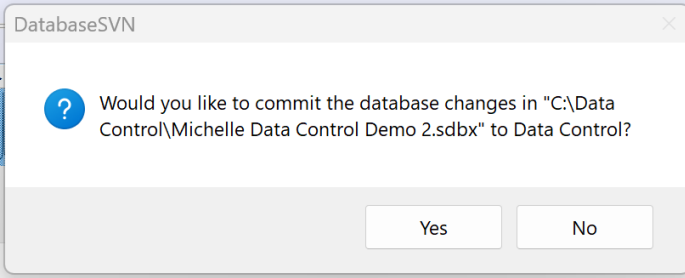
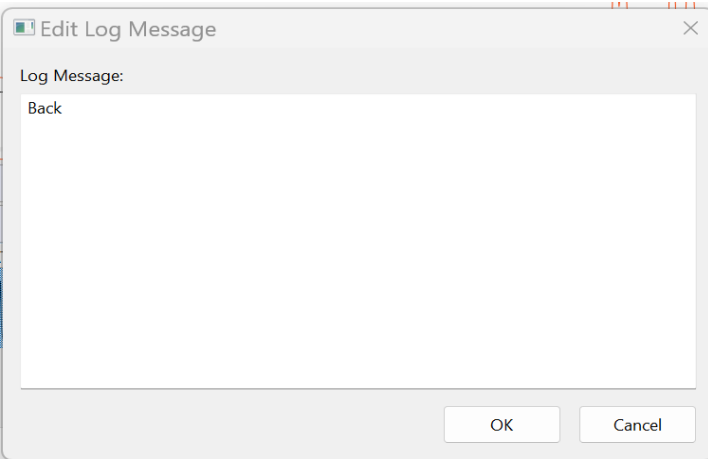
Revert A Change

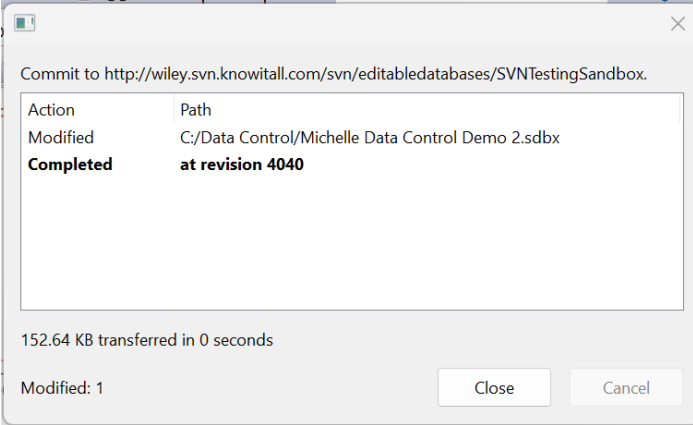
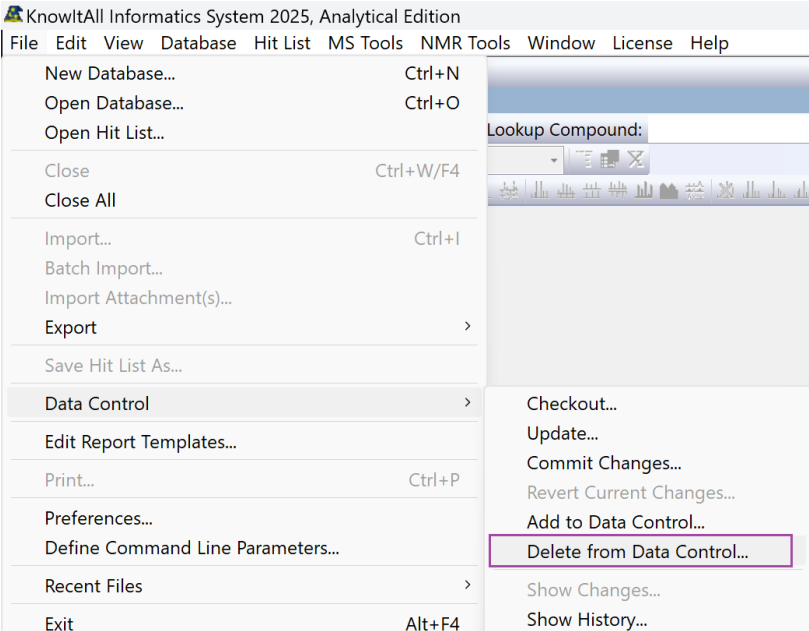
If one made changes to a database and would like to revert to the previous version of the database, one can use this command to do that.

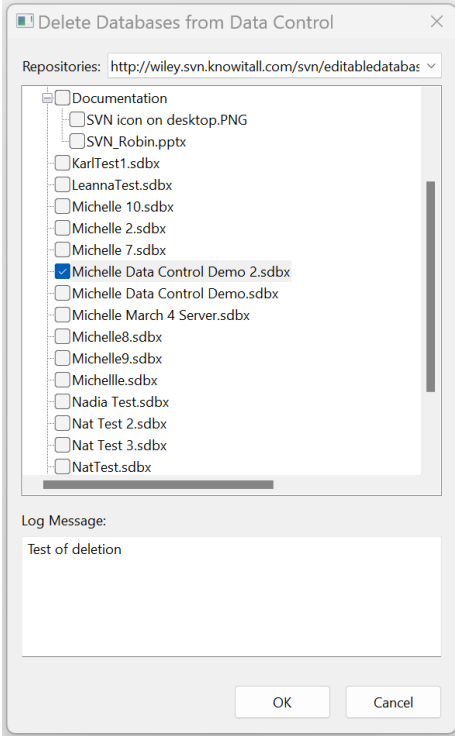
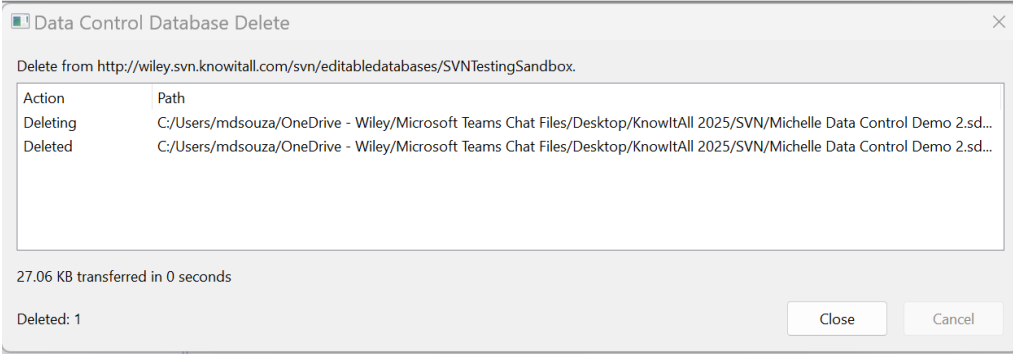
	Action	Result
1	Open a database in Data Control using Editable mode Make some edits	
2	File > Data Control > Revert Current Changes	

<p>3</p>	<p>Close</p>	 <p>You get the previous version of the database from Data Control</p>
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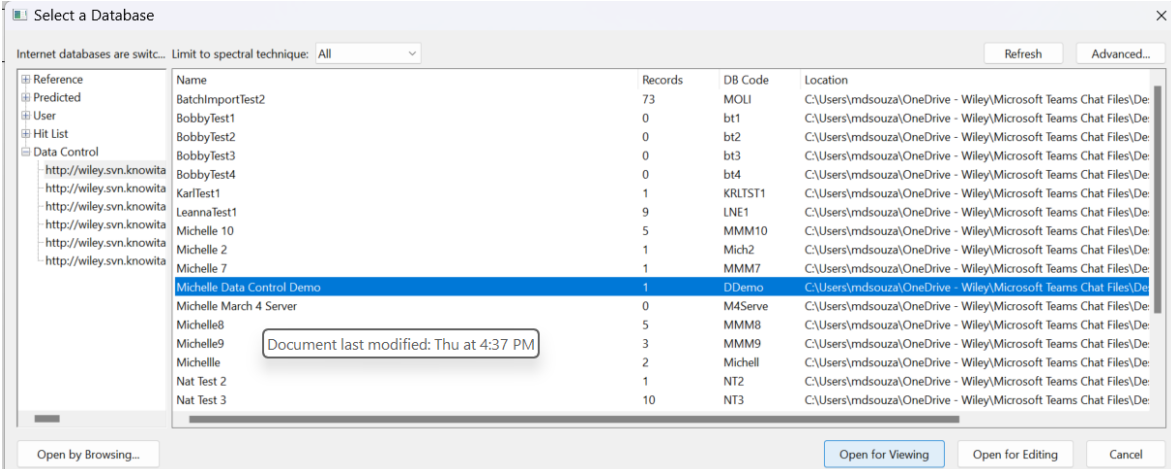
Delete a database from the KnowItAll Data Control

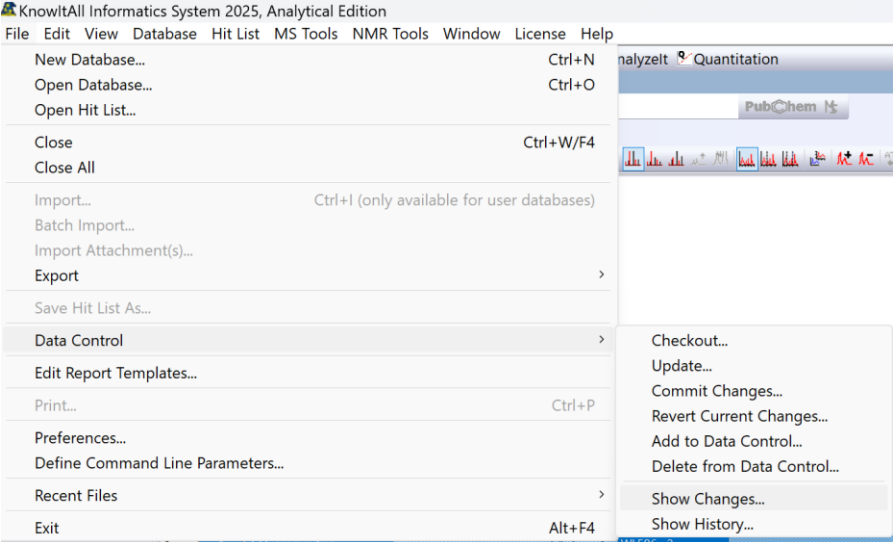
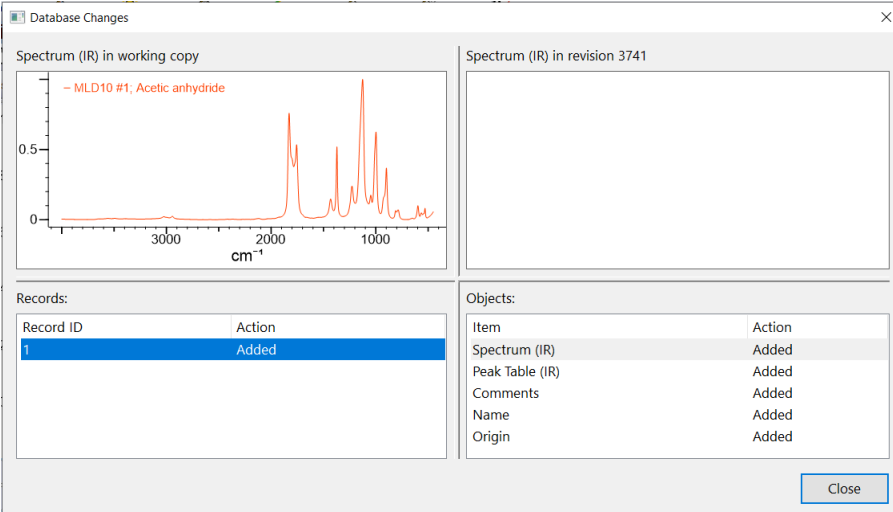
	Action	Result
1	<p>The database needs to be closed in KnowItAll before deleting a database.</p> <p>In order to release the lock on this database, click Yes</p>	
2	<p>You may be prompted to label edits.</p> <p>Click OK</p>	

<p>3</p>	<p>Click Close</p>	
<p>4</p>	<p>File > Data Control > Delete from Data Control</p>	

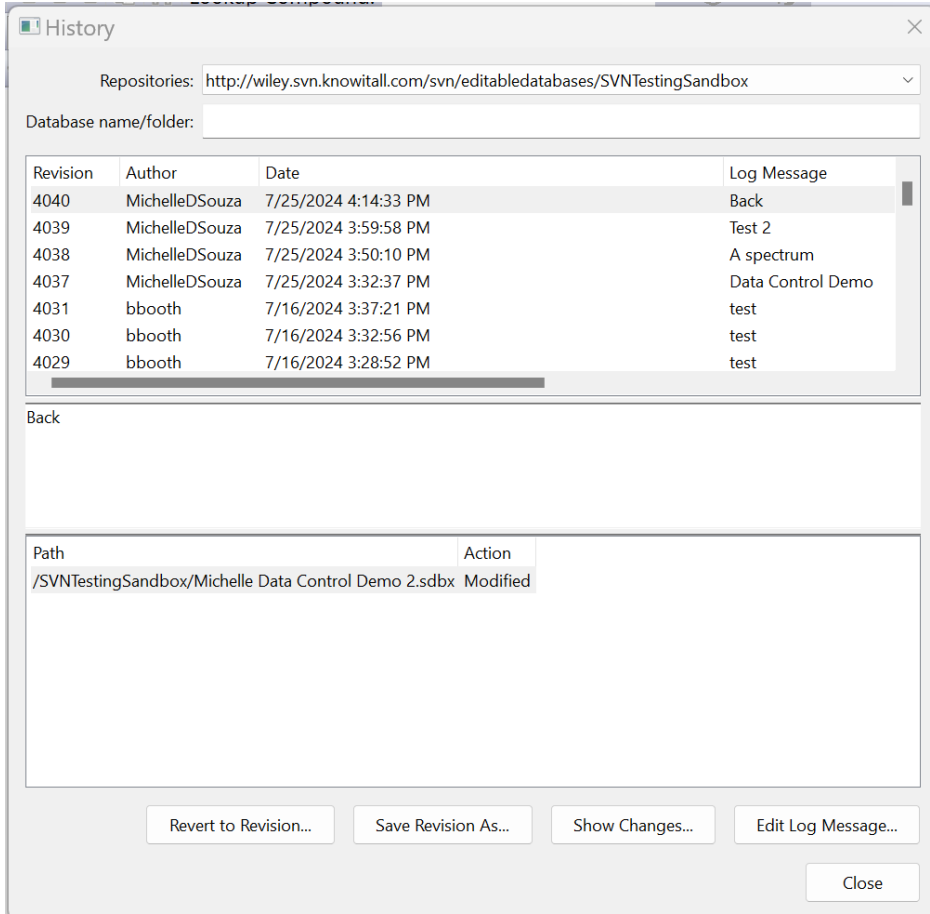
<p>5 Pick the database you wish to delete.</p> <p>Type in a reason into Log Message field.</p> <p>Ensure the database is</p> <ul style="list-style-type: none"> • not locked by others, and is • not open in local KnowItAll • <p>Click OK.</p>	
<p>6</p>	<p>You would receive a confirmation of the deletion</p> 

See changes in a database

	Action	Result																																																																								
1	<p>Open a checked-out database in Minelt</p> <p>Click either Open for Viewing or Open for Editing</p>	 <table border="1" data-bbox="772 475 1759 820"> <thead> <tr> <th>Name</th> <th>Records</th> <th>DB Code</th> <th>Location</th> </tr> </thead> <tbody> <tr> <td>BatchImportTest2</td> <td>73</td> <td>MOL1</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr> <td>BobbyTest1</td> <td>0</td> <td>bt1</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr> <td>BobbyTest2</td> <td>0</td> <td>bt2</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr> <td>BobbyTest3</td> <td>0</td> <td>bt3</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr> <td>BobbyTest4</td> <td>0</td> <td>bt4</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr> <td>KarlTest1</td> <td>1</td> <td>KRLTST1</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr> <td>LeannaTest1</td> <td>9</td> <td>LNE1</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr> <td>Michelle 10</td> <td>5</td> <td>MMM10</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr> <td>Michelle 2</td> <td>1</td> <td>Mich2</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr> <td>Michelle 7</td> <td>1</td> <td>MMM7</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr style="background-color: #0070C0; color: white;"> <td>Michelle Data Control Demo</td> <td>1</td> <td>DDemo</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr> <td>Michelle March 4 Server</td> <td>0</td> <td>M4Serve</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr> <td>Michelle8</td> <td>5</td> <td>MMM8</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr> <td>Michelle9</td> <td>3</td> <td>MMM9</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr> <td>Michelle</td> <td>2</td> <td>Michell</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr> <td>Nat Test 2</td> <td>1</td> <td>NT2</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> <tr> <td>Nat Test 3</td> <td>10</td> <td>NT3</td> <td>C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...</td> </tr> </tbody> </table>	Name	Records	DB Code	Location	BatchImportTest2	73	MOL1	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	BobbyTest1	0	bt1	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	BobbyTest2	0	bt2	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	BobbyTest3	0	bt3	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	BobbyTest4	0	bt4	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	KarlTest1	1	KRLTST1	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	LeannaTest1	9	LNE1	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	Michelle 10	5	MMM10	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	Michelle 2	1	Mich2	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	Michelle 7	1	MMM7	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	Michelle Data Control Demo	1	DDemo	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	Michelle March 4 Server	0	M4Serve	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	Michelle8	5	MMM8	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	Michelle9	3	MMM9	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	Michelle	2	Michell	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	Nat Test 2	1	NT2	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...	Nat Test 3	10	NT3	C:\Users\mdsouza\OneDrive - Wiley\Microsoft Teams Chat Files\De...
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<p>2</p>	<p>Data Control > Show changes</p>																	
<p>3</p>	<p>If the database has been edited, the changes will be shown.</p>	 <p>Records:</p> <table border="1"> <thead> <tr> <th>Record ID</th> <th>Action</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Added</td> </tr> </tbody> </table> <p>Objects:</p> <table border="1"> <thead> <tr> <th>Item</th> <th>Action</th> </tr> </thead> <tbody> <tr> <td>Spectrum (IR)</td> <td>Added</td> </tr> <tr> <td>Peak Table (IR)</td> <td>Added</td> </tr> <tr> <td>Comments</td> <td>Added</td> </tr> <tr> <td>Name</td> <td>Added</td> </tr> <tr> <td>Origin</td> <td>Added</td> </tr> </tbody> </table> <p>Close</p>	Record ID	Action	1	Added	Item	Action	Spectrum (IR)	Added	Peak Table (IR)	Added	Comments	Added	Name	Added	Origin	Added
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Check the KnowItAll Data Control history

	Action	Result																																				
1	Data Control > Show history	 <p>History</p> <p>Repositories: <input type="text" value="http://wiley.svn.knowitall.com/svn/editabledatabases/SVNTestingSandbox"/></p> <p>Database name/folder: <input type="text"/></p> <table border="1"> <thead> <tr> <th>Revision</th> <th>Author</th> <th>Date</th> <th>Log Message</th> </tr> </thead> <tbody> <tr> <td>4040</td> <td>MichelleDSouza</td> <td>7/25/2024 4:14:33 PM</td> <td>Back</td> </tr> <tr> <td>4039</td> <td>MichelleDSouza</td> <td>7/25/2024 3:59:58 PM</td> <td>Test 2</td> </tr> <tr> <td>4038</td> <td>MichelleDSouza</td> <td>7/25/2024 3:50:10 PM</td> <td>A spectrum</td> </tr> <tr> <td>4037</td> <td>MichelleDSouza</td> <td>7/25/2024 3:32:37 PM</td> <td>Data Control Demo</td> </tr> <tr> <td>4031</td> <td>bbooth</td> <td>7/16/2024 3:37:21 PM</td> <td>test</td> </tr> <tr> <td>4030</td> <td>bbooth</td> <td>7/16/2024 3:32:56 PM</td> <td>test</td> </tr> <tr> <td>4029</td> <td>bbooth</td> <td>7/16/2024 3:28:52 PM</td> <td>test</td> </tr> </tbody> </table> <p>Back</p> <table border="1"> <thead> <tr> <th>Path</th> <th>Action</th> </tr> </thead> <tbody> <tr> <td>/SVNTestingSandbox/Michelle Data Control Demo 2.sdbx</td> <td>Modified</td> </tr> </tbody> </table> <p>Revert to Revision... Save Revision As... Show Changes... Edit Log Message... Close</p> <p>All revisions made to the database will be shown with a time stamp.</p>	Revision	Author	Date	Log Message	4040	MichelleDSouza	7/25/2024 4:14:33 PM	Back	4039	MichelleDSouza	7/25/2024 3:59:58 PM	Test 2	4038	MichelleDSouza	7/25/2024 3:50:10 PM	A spectrum	4037	MichelleDSouza	7/25/2024 3:32:37 PM	Data Control Demo	4031	bbooth	7/16/2024 3:37:21 PM	test	4030	bbooth	7/16/2024 3:32:56 PM	test	4029	bbooth	7/16/2024 3:28:52 PM	test	Path	Action	/SVNTestingSandbox/Michelle Data Control Demo 2.sdbx	Modified
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