

# **KnowItAll Software Training**

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## General Features

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## Introduction to the Basic Applications in the KnowItAll Informatics System

### Purpose

This exercise demonstrates the features of the KnowItAll environment.

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### Objectives

This exercise will teach you:

- How to open individual KnowItAll applications
  - How to access on-line help
  - How to transfer information from one application to another
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### Background

All KnowItAll solutions are designed using a unique architecture that allows for the seamless transfer of information from one software tool to another without having to leave the main interface.

#### ***Training Files Used in This Lesson***

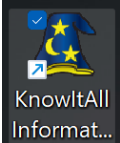
C:\Users\Public\Documents\Wiley\KnowItAll\Samples\Structues folder

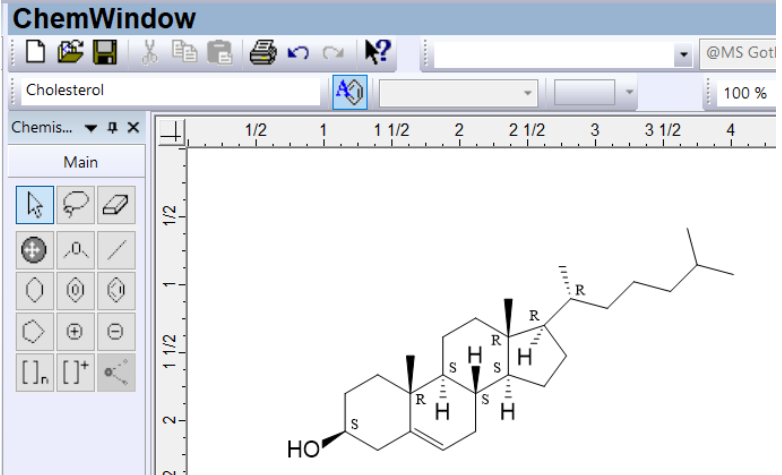
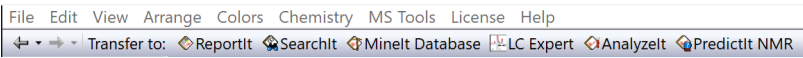
- Cholesterol.dsf

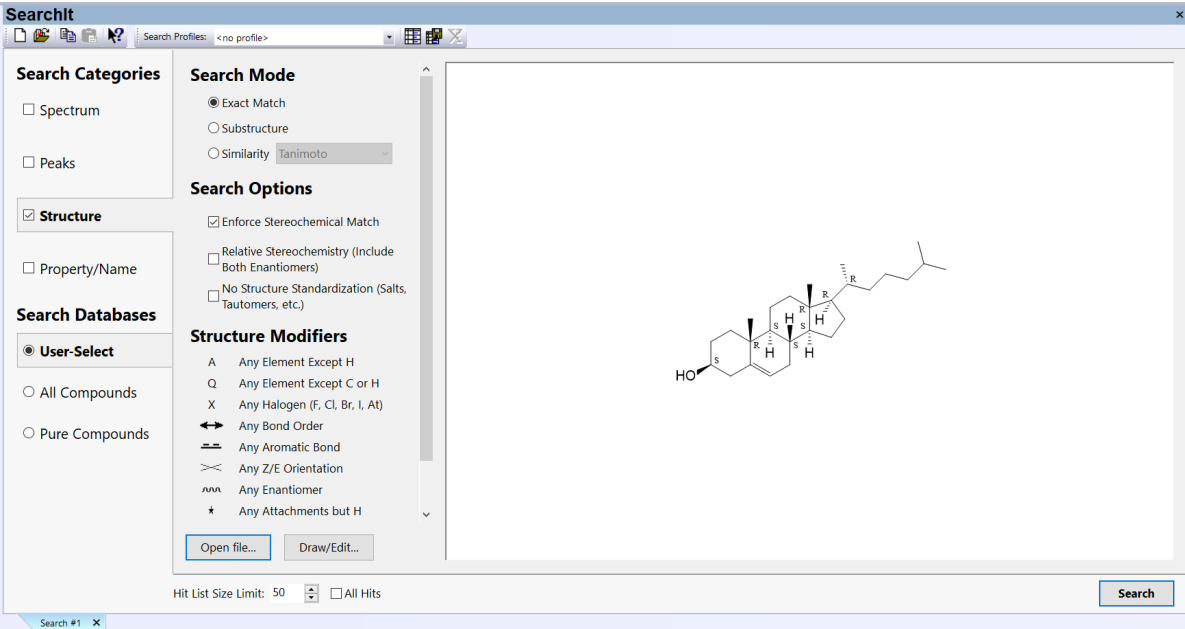

#### ***KnowItAll Applications Used***

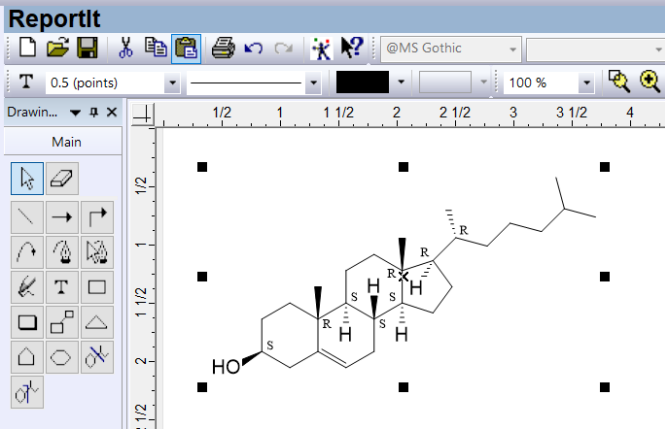
- Browselt
- ChemWindow®
- SearchIt
- ReportIt

## The KnowItAll environment

	Action	Result
1	<p>Open the <b>KnowItAll Informatics System</b> by double-clicking its icon on the desktop.</p> 	<p>The KnowItAll Informatics System automatically opens to the <b>Browselt</b> application. This application offers access to a web community designed especially for KnowItAll users and access to training movies and other information.</p> <p>Notice the KnowItAll interface integrates a series of software applications within logically grouped toolboxes, so the user can move from one task to the next and transfer information from one application to another.</p> <p>As you move throughout the KnowItAll Informatics System, notice that certain screen elements are shared by all applications (e.g., Title and Menu bars; Back/Forward buttons; Transfer/Return to bar; and Applications toolboxes).</p>
2	Use <b>Help &gt; KnowItAll Help and Training</b> to explore the online help.	This leads you to the online <b>Help</b> site.
3	Examine the contents of the <b>File</b> , <b>License</b> and <b>Help</b> menus.	All KnowItAll Informatics System applications share the same Menu bar, located beneath the Title bar at the top of the application's window. The contents of the Menu bar change to reflect the current application as you move throughout the KnowItAll Informatics System. All applications include File, License, and Help menus. Other menus become available depending on the capabilities of each application.
4	Click each toolbox title in the Applications toolbox area on the left edge of the application window.	<p>Depending on the edition(s) you have, this area can have <b>Basics</b>, <b>Data</b>, <b>Spectral Processing</b> and <b>Spectral Analysis</b>, <b>Quantitation</b>. Click a toolbox title to open it.</p> <p>Click icons within the toolboxes to open and explore different KnowItAll applications.</p>
5	Navigate to the <b>Basics</b> toolbox, then open the <b>ChemWindow</b> application by clicking its icon	The application opens to a blank drawing pane.

	Action	Result
6	<p>Choose <b>File &gt; Open</b>.</p> <p>Navigate to <b>C:\Users\Public\Documents\Wiley\KnowItAll\Samples\Structures</b> folder</p> <p>Open <b>Cholesterol.dsf</b>.</p> <p><b>Note:</b> The <b>Files of type</b> filter on the <b>Open</b> dialog box allows you to specify which file types are displayed.</p>	<p>The structure opens in the drawing area.</p>  <p>A tab with the structure's name is added. Multiple tabs can be open at the same time.</p>
7	<p>Observe that the <b>Transfer to</b> bar (below the menu bar) now shows icons of the applications you can now transfer the structure to.</p>	 <p>You can use the <b>Transfer to</b> bar to transfer information or objects from one application to another in KnowItAll. The bar displays all the applications that can accept selected information or objects from the application that is currently in use.</p>

	Action	Result
8	Click <b>SearchIt</b> in the <b>Transfer to</b> bar.	<p>The structure is transferred to the <b>SearchIt</b> application.</p> 
9	Click the KnowItAll <b>Back</b> button  (located below the <b>File</b> menu).	<p>You are returned to the <b>ChemWindow</b> application. As you use different KnowItAll Informatics System applications, the KnowItAll <b>Back</b> and <b>Forward</b> buttons and corresponding drop-down lists become available.</p> <ul style="list-style-type: none"> <li>• Use the KnowItAll <b>Back</b> button to return to the most recently used application.</li> <li>• Use the KnowItAll <b>Back</b> button drop-down list to go back several steps.</li> </ul> <p>Once the KnowItAll <b>Back</b> button has been used, the KnowItAll <b>Forward</b> button and its drop-down list become available and can be used to move through KnowItAll applications in the opposite direction.</p>

	Action	Result
10	Click <b>ReportIt</b> in the <b>Transfer to</b> bar.	<p>The structure opens in the <b>ReportIt</b> application, where you can create a standard report that includes this structure.</p>  <p>The screenshot shows the ReportIt application interface. The title bar reads "ReportIt". The menu bar includes File, Edit, View, and Help. The font is set to @MS Gothic. The text size is 0.5 points, and the zoom level is 100%. The drawing area contains a complex polycyclic chemical structure with stereochemistry and a long alkyl chain. The structure is displayed on a grid with a ruler at the bottom. The ruler shows units from 1/2 to 4. The drawing area is labeled "Drawin..." and "Main".</p>