

KnowItAll Software Training

General Features

General Features

Introduction to the Basic Applications in the KnowItAll Informatics System

Purpose

This exercise demonstrates the features of the KnowItAll environment.

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
-

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

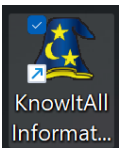
C:\Users\Public\Documents\Wiley\KnowItAll\Samples\Structues folder

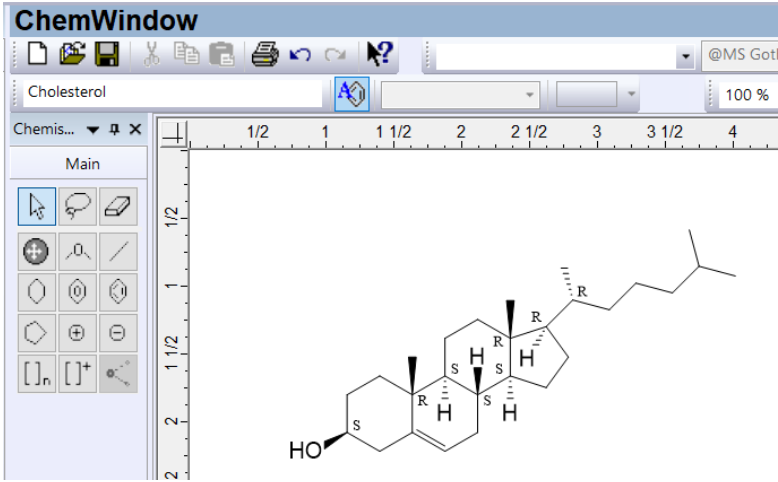
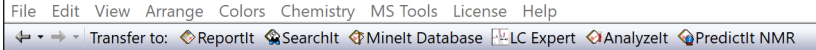
- Cholesterol.dsf

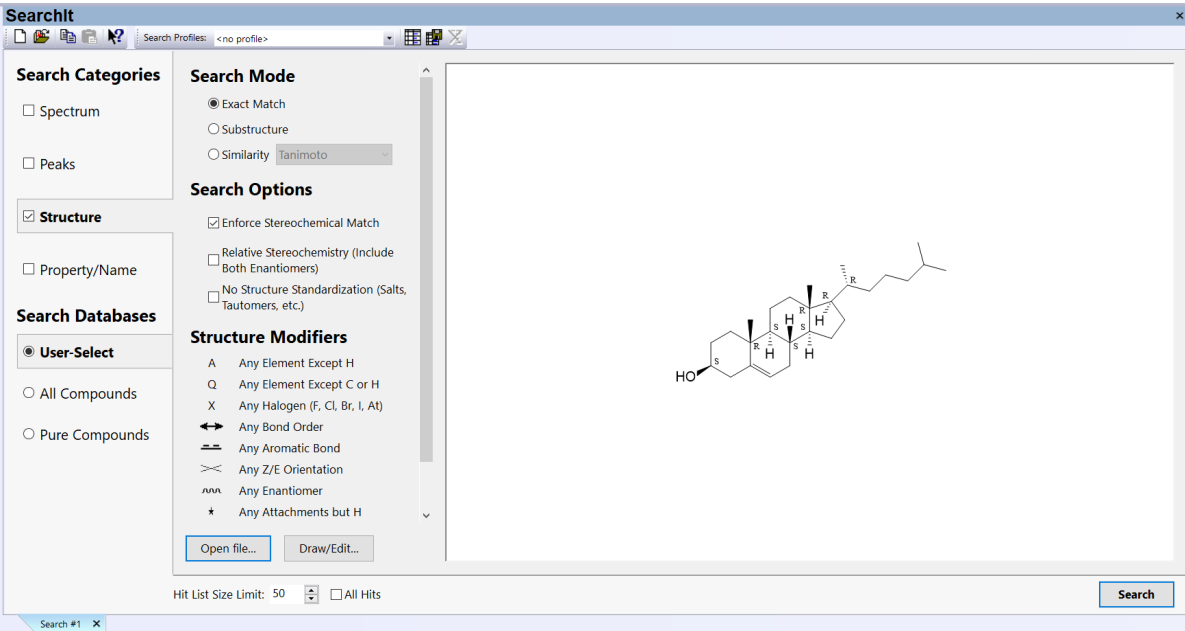

KnowItAll Applications Used

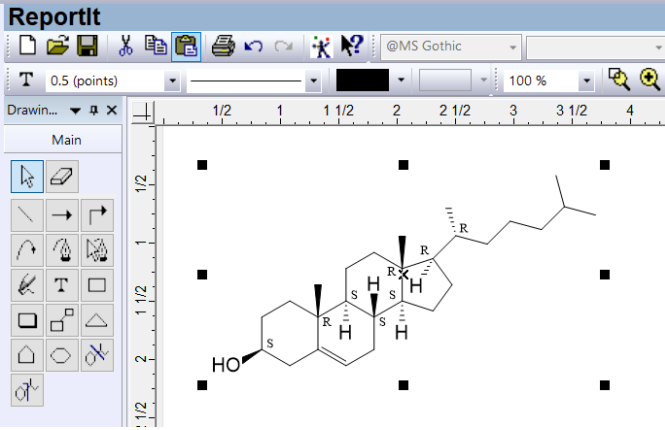
- Browselt
- ChemWindow®
- SearchIt
- ReportIt

The KnowItAll environment

	Action	Result
1	<p>Open the KnowItAll Informatics System by double-clicking its icon on the desktop.</p> 	<p>The KnowItAll Informatics System automatically opens to the Browselt 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 Help > KnowItAll Help and Training to explore the online help.	This leads you to the online Help site.
3	Examine the contents of the File, License and Help 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 Basics, Data, Spectral Processing and Spectral Analysis, Quantitation. 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 Basics toolbox, then open the ChemWindow application by clicking its icon	The application opens to a blank drawing pane.

	Action	Result
6	<p>Choose File > Open.</p> <p>Navigate to C:\Users\Public\Documents\Wiley\KnowItAll\Samples\Structures folder</p> <p>Open Cholesterol.dsf.</p> <p>Note: The Files of type filter on the Open 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 Transfer to bar (below the menu bar) now shows icons of the applications you can now transfer the structure to.</p>	 <p>You can use the Transfer to 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 SearchIt in the Transfer to bar.	<p>The structure is transferred to the SearchIt application.</p> 
9	Click the KnowItAll Back button  (located below the File menu).	<p>You are returned to the ChemWindow application. As you use different KnowItAll Informatics System applications, the KnowItAll Back and Forward buttons and corresponding drop-down lists become available.</p> <ul style="list-style-type: none"> • Use the KnowItAll Back button to return to the most recently used application. • Use the KnowItAll Back button drop-down list to go back several steps. <p>Once the KnowItAll Back button has been used, the KnowItAll Forward 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 ReportIt in the Transfer to bar.	<p>The structure opens in the ReportIt application, where you can create a standard report that includes this structure.</p>  <p>The screenshot shows the ReportIt application window. The title bar reads "ReportIt". The menu bar includes "File", "Edit", "View", "Tools", "Help", and "Format". The font settings are set to "@MS Gothic", "0.5 (points)", and "100 %". The drawing area contains a chemical structure of a steroid derivative, specifically a pentacyclic steroid with a hydroxyl group, a double bond, and a side chain. The structure is displayed on a grid with a coordinate system. The drawing area is titled "Drawin..." and has a ruler at the top and left. The toolbar on the left includes various drawing tools such as selection, line, arrow, curve, text, and shape tools.</p>