

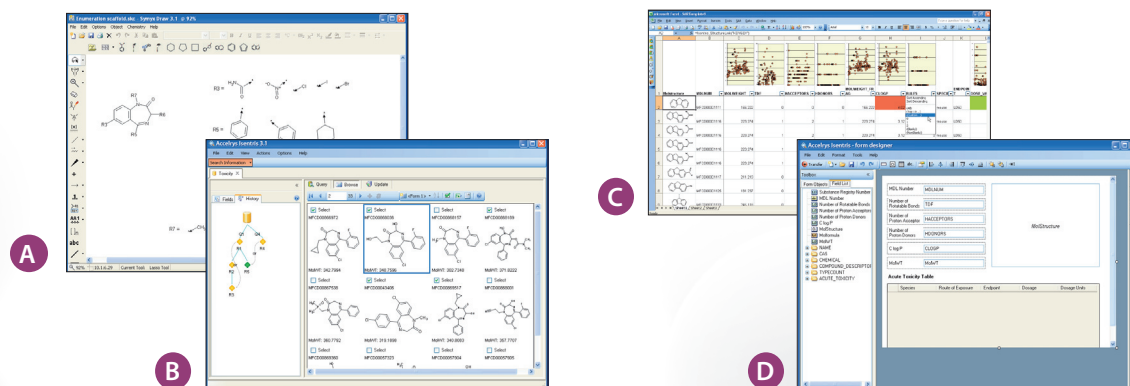
# ACCELRY'S ISENTRIS® PERSONAL EDITION

Experience the power of an enterprise informatics system on your desktop. With Accelrys ISENTRIS® Personal Edition (PE), design, build and manage your own fully searchable and sharable local databases containing personal experimental results, innovative ideas, corporate data, third-party information, references and annotations.

As the successor to ISIS desktop (replacing ISIS/Base, ISIS for Excel and ISIS/Draw), ISENTRIS PE surpasses ISIS in meeting the needs of today's scientists. ISENTRIS PE includes full Accelrys chemistry support, comprehensive form design and data display, capture and re-use of search strategies, cherry-picking of data, drag-and-drop SAR tables, enumeration, structure searchable spreadsheets, enhanced reporting and more.

## WORK YOUR WAY

- Manage data efficiently: Quickly create personal databases from common file formats (SDFFile, CSV) or other data sources; augment data with notations, personal forms, reports, etc.
- Utilize advanced chemical drawing: Quickly create chemical structures and reactions for querying, presenting and storing data
- Integrate chemical structures into spreadsheets:
  - Populate spreadsheets with live, editable structures; manipulate and share them using full Microsoft Excel® functionality
  - Collaborate effectively: Easily share databases with colleagues and third parties; create reports in PDF, HTML, and Microsoft Word, PowerPoint and Excel formats
  - Upgrade your installation to access corporate data: Simply connect to a server



**Figure 1:** With ISENTRIS Personal Edition, you can draw structures for presentations or queries (A); browse and cherry-pick data the way you want while re-running search strategies with the history tree (B); easily convert data to SAR tables in Microsoft Excel spreadsheets (C); and build the forms you need to search, browse, and capture data (D).

## MAKE BETTER DECISIONS

- Quickly find the data you need: With advanced forms-based querying and browsing
- Speed structure-based analysis: With easy-to-use, interactive SAR tables
- Display data effectively: With tables, grids and hierarchical displays
- Streamline data navigation: With innovative history tracking, cherry-picking and list logic
- Accelerate filtering of lead compounds: With powerful data visualization provided by TIBCO Spotfire DecisionSite® software (separate license required)

## ACCELRY'S ISENTRIS CLIENT

Browse, collate, report and share personal, corporate and commercial information in an efficient, timely manner. The result is faster answers and better support for decisions.

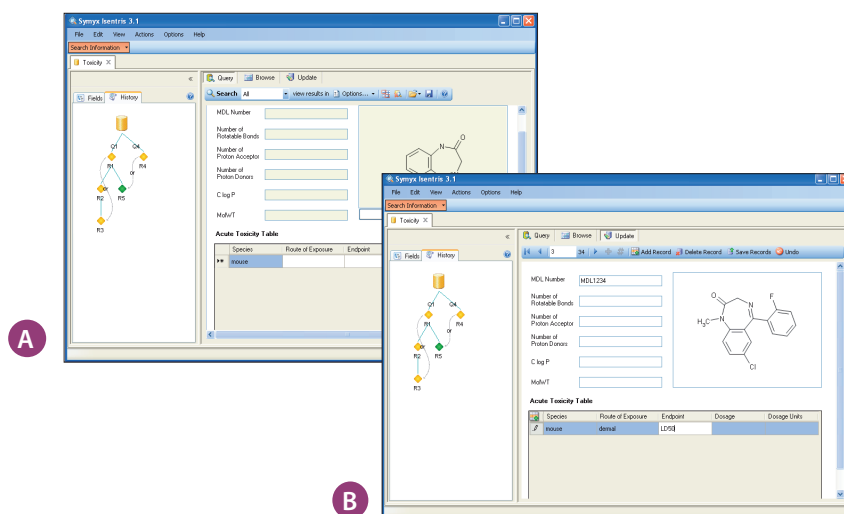
- Extract information into fully searchable local databases
- Annotate and share information with collaborators, including Contract Research Organizations
- Create custom forms for entering, exploring and reporting data
- Manipulate data sets with powerful list logic tools

- Track search histories; capture and reuse decision workflows
- Work offline with your data
- Visualize data using TIBCO Spotfire DecisionSite software (separate license required)

## ISENTRIS FOR EXCEL

Access, browse, collate, manage and share scientific data sources in Microsoft Excel spreadsheets.

- Quickly populate Excel reports with live structures that can be edited or used as the basis for another query
- Use Excel functionality to manipulate, present and share research information within spreadsheets while maintaining the integrity of the chemical structures in the spreadsheet
- Extract multiple sets of data from multiple sources into a common Excel report
- Create in silico enumerated chemical libraries
- Search, browse and report on third-party information provided in SDfile, RDfile or XDFfile formats
- Separate chemical structures into substituents to investigate the effect of functional groups on properties or assay results
- Easily compare results across assays and spreadsheets



**Figure 2:** With Isentris Personal Edition, it is easy to search, browse and capture information with forms. Explore your personal data using query forms (A). Use the same form to browse and update information or manually create new records (B).

## ACCELRY'S DRAW

Draw and edit complex molecules and chemical reactions with unprecedented ease, facilitating the collaborative searching, viewing, communicating and archiving of scientific information.

- Create publication-quality structures and integrate them in Microsoft Office reports and presentations
- Using the all-purpose drawing tool, continuously draw bonds, pull out rings, and add atoms.
- Create and edit polymers, formulations and mixtures (Sgroups)
- Create and edit Rgroup (Markush) queries including built-in Rgroup query logic
- Create 1- and 3-letter peptide, DNA or RNA sequences with a Sequence tool
- Save time with template libraries and customized symbols
- Take advantage of improved chemical representation of tetrahedral and geometric stereogenic centers (Accelrys NEMA algorithm)
- Utilize built-in structure-to-name and name-to-structure converters for IUPAC, SMILES and InChI chemical identifiers

To learn more about ISENTRIS, go to

[accelrys.com/isentris](http://accelrys.com/isentris)