



# Authority Inspector™

Raz-Lee's Authority Inspector helps IBM i® (AS/400®) System Administrators to minimize threats caused by excessive authorities

## Minimizing Threats Posed by Excessive User Authorities

The Authority Inspector is installed on a PC while processing data pulled-off the IBM i® computer.

The Authority Inspector works with IBM's Authority Collection data. It reads, summarizes and analyzes the data and presents it, with the analysis results, in graphs and tables. In some cases, the Authority Inspector presents the data in a more meaningful way to ease understanding.

## Authority Distribution Strategies

There are various methods to confine authorities:

- Adopted authority
- Authorization lists
- Group Profiles

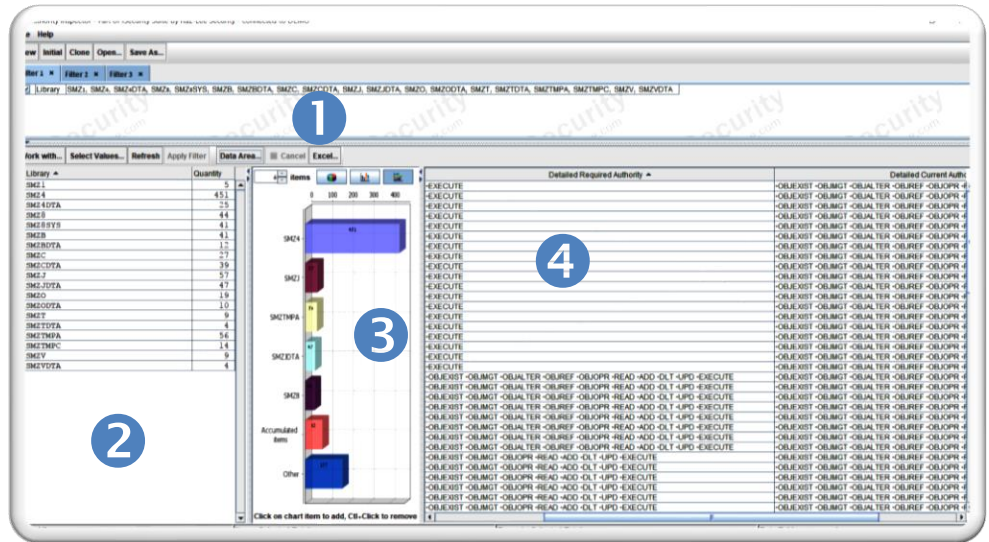
and more.

The Authority Inspector supports the user regardless of the specific method in use. It enables comparison of utilized authority versus the required ones, and supports selection of the method. It also provides information on the minimal authority to be given at each stage and the frequency of testing authorities.

Raz-Lee Security Inc. provides the tools, while the user builds the method.

# Collecting Authority Data

Authority Collection commands, introduced in OS400 Ver. 7.3 – Start Authority Collection (STRAUTCOL), End Authority Collection (ENDAUTCOL) or Delete Authority Collection (DLTAUTCOL) are used to collect authority data during program run. Now that authority data is available, Authority Inspector may be used to turn it into valuable information assisting the users in the mission of minimizing threats posed by excessive authorities.



# Working with Authority Inspector

1. On the PC, start Authority Inspector.
2. Enter User Name and Password and select the Authority Collection fields to work with.
3. Select the fields of interest:
  - ▶ Ignore general purpose fields like CCSID or ASP.
  - ▶ Ignore fields which do not belong to current inspection, for example: to work with native objects, omit the IFS related fields.

The Authority Inspector screen is built of four (4) main sections (refer to the screen capture in previous page):

1. **The Filter section** – Presentation of filters while being built.
  - ▶ Allows deletion of a filter by unchecking it.
2. **The Work With section** – To build a filter; click on the **Work With** tab and select a field type from the drop-down menu.
  - ▶ Usage of generic names is possible utilizing the **Select Values** tab.
  - ▶ Use a mouse-click with keyboard **Control** or **Shift** keys to select multiple fields.
  - ▶ Once selected, refresh the display by clicking over the **Refresh** tab or the **Apply Filter** tab and the list of objects along with their count of appearances in the Authority Inspector's data is displayed.
  - ▶ This list is also presented, by graphs, in the **Graphic section**.
  - ▶ A column may be sorted by clicking on its header.
3. **The Graphic section** – This section graphically presents the data of the **Work With** section.
  - ▶ It is possible to select items by clicking over them.
  - ▶ The keyboard's **Control** key with a mouse-click or the **Control** and **shift** keys with a mouse-click will add or remove items.
4. **The Data section** – Provides the values of the filtered records.

Unfiltered fields will normally be presented, but with a mouse-click on **the Data Area** tab the content will change like selection of which fields to include and specify the number of records to fetch.

Raz-Lee's iSecurity™ product line is the #1 technology for IBM i® security, encryption, auditing and compliance applications, covering more areas than any other product line, with a single and unified GUI and 5250 look-and-feel.

## Raz-Lee's Special 2017 Offer

Raz-Lee's Authority Inspector is provided FREE OF CHARGE during the year 2017.

Authority Inspector is provided for FREE since Raz-Lee Security Inc. wishes to contribute back to the worldwide IBM i® market which demonstrated a proven track of records of loyalty and faith in Raz-Lee's iSecurity™ solution suite.

Download the Authority Inspector by visiting Raz-Lee's website at: [www.razlee.com](http://www.razlee.com)

Activation code is: COMMON2017.