



# Ratabase® Data Validator

RATING      POLICY ADMINISTRATION      UNDERWRITING      RATE MODELING      ENTERPRISE INCENTIVE MANAGEMENT

## The complete rating solution

Ratabase Data Validator is designed to help you leverage the data within your Ratabase database to further maximize your efficiency. Data Validator is a run-time tool that allows your end-user applications to access the information in your Ratabase production database for input data examination and validation. Employing this component you can validate input values against rate table key values, verify the existence of formulas, as well as provide a method to retrieve keys and values from Ratabase tables.

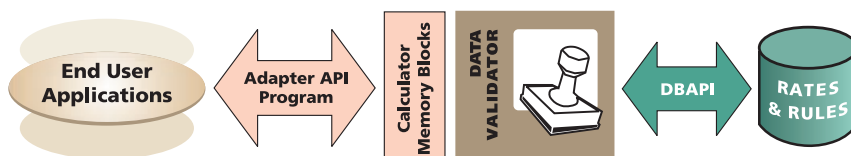
Data Validator provides a variety of functionality allowing you to perform pre-edits to:

- determine the validity of input values such as a limit or deductible
- determine if an input value is valid in combination with other values
- verify key combinations
- store and pass values to the Calculator eliminating duplicate look ups
- extract rate table data
- provide key values for drop-down/selection lists

Through the Data Validator these pre-rating edits eliminate potential rating inconsistency. Like the Ratabase Calculator, Data Validator is available on a variety of platforms including Windows, UNIX, OS/390 and AS400 in combination with database support for MS SQL Server, DB2/UDB, and Oracle.

## Providing data examination and verification

Eliminating the need to maintain information in more than one place, Data Validator allows access to your production Ratabase rating information prior to the actual process of rating. Front-end applications can now have access to your production Ratabase database to verify the accuracy of input rating data as well as provides consistency in drop-down selection lists. By implementing Data Validator you not only reduce the maintenance of data element synchronicity but also eliminate errors in the rating process by validating the existence of key table values and formulas prior to rating.



End user application calls Data Validator to retrieve information from the Ratabase database for populating drop-down lists, verifying input, or pre-rating edits. Data Validator can be used in batch or transaction calls.

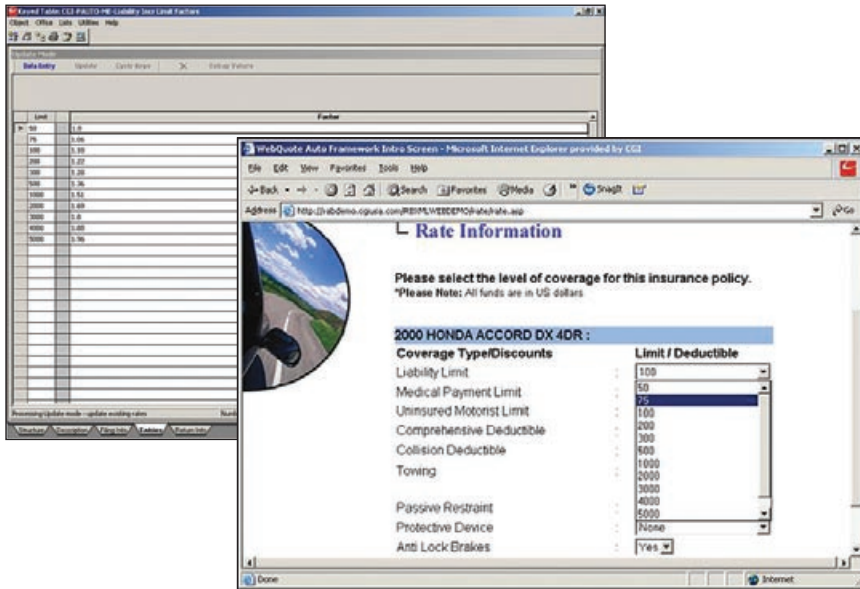
Data Validator can validate one or many fields, retrieve all or part of rate table data, and retrieve rate table structure information, providing an expanded world of functionality that can be incorporated into your business processing systems.

Data Validator is helping carriers:

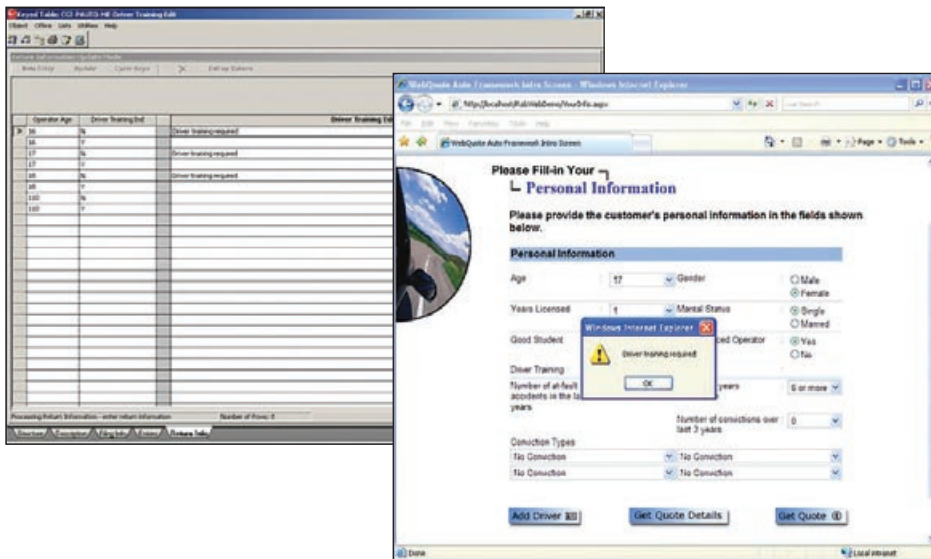
- *Build And Maintain Cross Reference Tables* — Data Validator allows you to transfer the policy processing system maintenance of translation tables to the business experts. For example, translation of limit codes into dollar amounts or zip codes to territory codes.
- *Forms Processing* — Access the most current edition, determine attachment criteria, fill in form descriptions, and validate information entered on the form.
- *System Edits* — Implement policy system edits that were once thought difficult to maintain. Utilizing Ratabase's powerful date processing ensures that the data edited in your policy system will be valid data to rate.
- *Underwriting Edits* — Automatically provide a host of powerful underwriting edits that comply 100% with the same rules that your policies are rated against.
- *Build List Boxes And Menus* — Build drop-down menus/list boxes of any tabular information stored in your rating database including policy limits, class codes, vehicle symbols, and deductible amounts.

## Providing data examination and verification

Data Validator facilitates front end application drop down list population via Ratabase table data ensuring current and accurate data options are provided to front end users.



Data Validator ensures consistency by pulling data directly from Ratabase tables to provide front end edits.



Business solutions through information technology®



ISO 9001 Certified

## Corporate profile

Founded in 1976, CGI is a world-class leader in information technology (IT) and business process services. Through our focused industry expertise in financial services, government, healthcare, telecommunications, utilities, retail, distribution and manufacturing, we offer end-to-end services including systems integration, strategic consulting, business solutions and the full management of IT and business functions.

Backed by a rich heritage, global delivery capabilities and a strong financial position, CGI has a solid track record of on-time, on-budget delivery and high-value repeat performance. Rooted in quality and management processes, our goal is to fully meet client objectives, serving as an accountable, flexible and objective partner.

We approach every engagement with one objective in mind—to help clients win and grow.

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