Visual Rules Modeler

Visual Rules Modeler provides **graphical tools** to accomplish all steps of the rule development and management process, consistently providing an **unique, intuitive approach**. These tools help to minimize business disruptions and to deliver immediate business value.

Visual Rules is committed to **supporting business and IT experts** alike, whose common goal is to automate high-quality business rules as the base for enterprise decision management - with a distinctly shortened time-to-market.

**Graphical Rule Authoring**

- Powerful modeling of rules with flow rules and decision tables
- Zero set-up effort before rule modeling: import existing data models or let Visual Rules automatically generate your business object model from rule expressions
- Rapid implementation and change of rules
- Reuse of rules and data models across projects

**Graphical modeling**
Monitoring rules

**Visual Rules Modeler** has interactive dependency visualization that keeps you in control of even the largest rule bases.

Rule Structuring and Versioning
• Structure rules to stay transparent, even with large and complex rule base
• Hierarchically structure large rule projects with rule packages
• Always deliver rules respectively their current version
• Rule artifacts deployable in any scenario such as on small devices

Rule Quality

• Create multiple test cases easily and execute them immediately
• Debugging rules graphically: single-step rule execution
• Easily check test coverage and test execution through graphical highlighting
• Dependencies between rule packages and rules are graphically highlighted, e.g. in case of bad patterns
• Graphically comparing rules, data models and their versions
• Automated generation of a comprehensive graphical documentation
• Analyze and monitor executed rules within the graphical interface

Quick Facts

• Close collaboration of business and IT
• Rule drafting supported
• Advanced rule organizing capabilities
• Reuse of rules strongly supported
• Test-driven approach
• Flexible choice of deployment scenarios
• High performance code generator
• Sequential rule processing
• Comprehensive rule analysis and monitoring