OpenRules®

Open-Source Business Rules and Decision Management System

Release 8.4.*

User Manual

Part 1: Intermediate
(for Business Analysts)

Part 2: Advanced
(for Software Developers)

OpenRules, Inc.
www.openrules.com
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**OpenRules®** is a highly popular open source Business Rules and Decision Management System with proven records of delivering and maintaining reliable decision-making software. For 17 years OpenRules® is used in real-world production environments by multi-billion corporations, major banks, insurers, health care providers, government agencies, online stores, universities, and many other institutions.

OpenRules® offers the following decision management components:

- **OpenRules Repository** for management of enterprise-level decision rules
- **OpenRules Engine** for execution of decisions and different business rules
- **OpenRules Dialog** for building rules-based Web questionnaires
- **OpenRules Analyzer** for online decision model analysis and execution
- **Rule Solver** for solving constraint satisfaction and optimization problems.

OpenRules® also uses the following components in its consulting practice:

- **OpenRules Learner** for rules discovery and predictive analytics
- **Finite State Machines** for event processing and “connecting the dots”
- Additional components are described [here](http://openrules.com/services.htm).

Manuals:

- **Getting Started**: introduces majors concepts using a simple example
- **Part 1: User Manual Intermediate**: oriented to business analysts and covers in depth major decision modeling and testing concepts.
- **Part 2: User Manual Advanced**: covers more advanced decision management topics including an integration with IT.

Many other helpful tutorials can be found online at the [Documentation](http://openrules.com/services.htm) page of [www.openrules.com](http://www.openrules.com). The newest OpenRules Decision Manager is available [here](http://openrules.com/services.htm).

Direct all your technical questions to [support@openrules.com](mailto:support@openrules.com) or to this [Discussion Group](http://openrules.com/services.htm). Read more at [http://openrules.com/services.htm](http://openrules.com/services.htm).