

Eclipse ProR for openETCS

**A Puzzle Piece for Eclipse-based
Systems Engineering**

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Michael Jastram
Formal Mind GmbH
Project Lead RMF Project

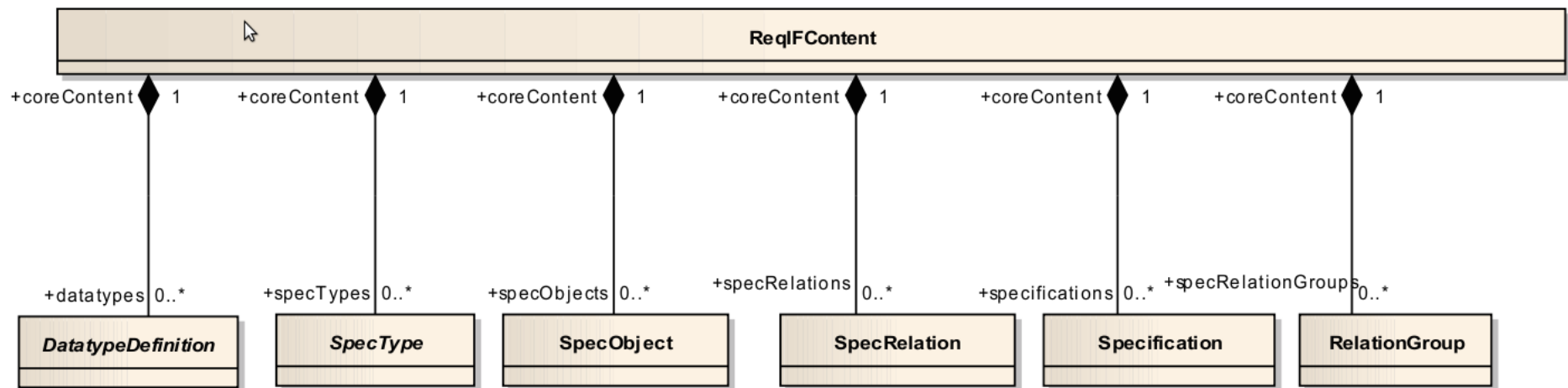
ProR Requirements Tool

Part of the Eclipse Requirements Modeling Framework



- What ProR is
 - A tool for editing .reqif files
 - Creating and editing requirements, and traces
 - A little bit like DOORS
 - An Eclipse Project, based on EMF
- What ProR is not
 - No process/method support
 - Little analysis support
 - Perfect

ReqIF: Core Content



ProR Benchmark for openETCS

- Contains installation and configuration instructions
- Covers:
 - Modeling approaches
 - Dealing with Text (Rich Text, References)
 - Traceability (internal, external)
 - Reporting
 - Team Support
 - Performance

The background is a deep, dark blue. A bright, white-yellow light source is positioned in the upper-left quadrant, emitting a series of radial lines and a prominent lens flare. A large, glowing blue arc curves from the top-left towards the bottom-right, framing the central text. In the lower-right area, there are several overlapping, semi-transparent blue circles of varying sizes, creating a bokeh or lens flare effect.

Demos