

Alec described a tool to support the creation and use of specifications of processing logic.

The approach taken uses an underlying data model with descriptions of the rules involved, represented in the UI in textual and tabular formats. (The ISO standard decision table layout is offered as one of the tables.) This set of views can be used by non-programming analysts, as well as programmers. There are also facilities available for programming developers to associate fragments of code with the predicates and processing actions specified in the decision table. The tool can take these fragments, and from them generate implementation code for the ruleset as a whole, in an essentially unlimited number of programming languages.