

Debugger perspective with Mango semantics

The port of Mango to the Workbench will essentially add/replace functionality of the standard Debugger perspective. A schematic of the port is shown in the figure below. Startup is controlled by a "Mango configuration" analogous to a debugger configuration. The mango view is populated with the hierarchy of subdivided code segments. "Execution" of the code means building the mango model for each segment, symbolically executing its bytes to form the corresponding hypotheses, conjectures, and output state.

Prototype

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Go/pause buttons control mango build

