

Reactis V2015.2

Released December 18, 2015



New Simulink Support

- ▶ R2015b.
- ▶ bind actions in Stateflow
- ▶ Extended subset of Embedded MATLAB[®] (EML)
 - ▶ Statistical functions: std, mean, var.

Validator Enhancements

- ▶ Link to requirements documents from Validator objectives.
- ▶ Drag-and-drop wiring of Validator objectives.

API Improvements

- ▶ MATLAB wrapper functions greatly simplify using Reactis API from MATLAB.
- ▶ New functions:
 - `rsExtractSubsystem` extract a subsystem from a model to test at a lower level.
 - `rsSetParameterValue` set model-specific search path, and pre- and post-load functions.
 - `rsRsiDefaultInputs` reset constraints on top-level inputs in an .rsi file to their original settings.

Other Enhancements

- ▶ Added option to produce a warning (instead of error) when a inf/nan value, integer overflow or integer saturation is detected.
- ▶ Start Reactis and load a model by double-clicking on a .rsi file

Thank You!

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