Reactis V2014.2

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New Simulink Support

- R2014b.
- Arrays of buses in Simulink.
- "For Each" blocks in Simulink.
- 3-d lookup tables and Interpolation blocks.
- Larger subset of Embedded MATLAB. Now supported:
  - Enumerated types
  - Buses (i.e. structures)
  - Arrays of buses
  - "break" statement in loops
  - calls to the "size" function with two arguments
  - matrix division

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- If *Saturate on integer overflow* turned on for block, Reactis tracks:
    - Saturation occurred at maximum
    - Saturation occurred at minimum
    - No Saturation occurred
- New targets included in boundary value coverage.
- Off by default; turned on from Edit → Coverage.
- In Simulator, border of block with uncovered targets drawn in red; hover for details.

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Other Enhancements

- When using the "runtests" utility, changes to the model are no longer necessary for models with enumerated or fixpoint type top-level input ports.

- The report generated by *Simulate → Fast Run with Report...* can now be saved as XML.

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