Latest Features in Fixed-Point Designer

March 2017

R2017a

Simulink Diagnostic Management

Control which simulation and fixed-point diagnostic warnings you receive from specific blocks, including model reference

- The Counter Free-Running, HDL Counter, Counter Limited, and Extract Bits blocks no longer report wrap on overflow warnings.

- Suppress and restore diagnostic warnings using a `Simulink.MSLDiagnostic` object as an input to the `Simulink.suppressDiagnostic` and `Simulink.restoreDiagnostic` functions.

- Suppress certain diagnostic warnings for specified instances of warnings in a referenced model.