SimTecc

Release notes 2.12.1

maximatecc releases a new version of SimTecc. SimTecc continues to improve with this new release with focus on enhanced performance and new functionality.

Starting from this release CCSimTech has changed name to SimTecc.

maximatecc•

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Change notification

maximatecc is releasing a new version of SimTecc including many bug fixes and performance enhancements to SimIo and IoTool. Also new functionality has been added to SimCan. The help file has been updated with missing API documentation.

Licensing

The new version of SimTecc will not require a new license. When installing the new version of SimTecc the old license registered on the computer will be discovered. With the introduction of two license levels an old license, before version 2.7.0, is equal to the new Developer license which has no limitations.

If you don't have a valid license for SimTecc install the new version and follow the instructions in SimTecc help to request a license.

New possibilities

With this release of SimTecc 2.12.1 there are a couple of major new features:

- Fault injection has been added to SimCan allowing very specific faults to be injection into the simulation in a predictable and repeatable manner.

- Virtual devices in Linux using SocketCAN can now take part in the SimCan simulation.

- The all new SimSocket enable simulation of UDP and TCP sockets.

- License Handler now only checks out a license for today when 1 day is selected. It is also possible to specify default license check out type from the GUI.

Improved stability and bug fixes

In this release a number of improvements have been made:

- Connecting I/O signals are now significantly faster which also greatly improves the performance of IoTool.

- SimCan Configurator may now be opened directly from BusTool.

- BusTool no longer crashes on exit.

- Fixed bugs in the TestComplete libraries. TCSimCan no longer blocks indefinitely when calling CanStopLog also a new property has been introduced to disable filtering when logging. TCSimMem now returns the correct memory name when retrieving memory information.

And also many small improvements are made for better stability in all SimTecc components.

Functional implications

This version is backwards compatible with version 2.7.x.

Validation of the new revision

We have performed extensive testing of the new version to make your transition as smooth as possible. However we strongly recommend that you perform your validation testing of the new release in your application before release for commercial use.

For further information or assistance please contact the SimTecc support team

(SimTecc-support@maximatecc.com).