

KIELER SCCharts Release 0.13



This was a silent (internal) release, that was not publicly announced.

KIELER SCCharts Release 0.13

- [Official Project Website](#)
- Built on Eclipse 4.7 "Oxygen"

We are happy to provide a new release of the **Kiel Integrated Environment for Layout Eclipse Rich Client SCCharts Editor and Compiler!**

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Installation

You can either download the Rich Client Application (RCA) which is a self-contained application bundled with everything you need to run KIELER SCCharts, or you can install the single KIELER SCCharts features via an update site on top of your own Eclipse installation.

- See the [KIELER Downloads](#) site for download details.
- You'll require a Java Runtime Environment \geq version 1.8.
- The layout components of the Eclipse Layout Kernel can make use of the layout algorithms provided by the [Graphviz](#) library. You may want to install that as well.

Release Notes

The 0.13.0 release comes with the following changes.

Main purpose of this release is to freeze the version that was used in the Railway project. Including features that were not yet included in any release and will not be included in future ones, such as Prom, KiSim, and KiVis.

New Features included in 0.13.0 (Sep. 12, 2018)

- Various features removed or redesigned
- New SCTX Syntax and file format
- KIELER Compiler Overhaul a.k.a. KiCool

Known Problems and Limitations

Unable to resolve plugin

Due to the replacement of various plugins using an existing eclipse workspace can cause errors in deleted plugins if related views were previously opened. For example if the KIELER Compiler Selection view was opened in the workspace of the previous version, then this view will have a red square as icon and the error log will show an entry: Unable to resolve plug-in "platform:/plugin/de.cau.cs.kieler.kico.ui/icons/KiCoViewIcon.png". This problem can easily be solved by closing the no longer available view. In this example the new KIELER Compiler view should be opened, which replaces the functionality of the old view.

Bug Reports, Comments

We're working hard to make the graphical modeling user experience as convenient as possible. However, bugs can still remain in the code and some things might not be as you would expect them. Please don't hesitate to send in bug reports or give other comments like feature requests.

Send bug reports to kieler@..., please. For news or general questions subscribe to the [rt-kieler mailing list](#).