

# Home

## Welcome to the KIELER Project's Wiki!

The *Kiel Integrated Environment for Layout Eclipse RichClient*, or short *KIELER*, is a research project about enhancing the graphical model-based design of complex systems. It is developed by the [Real-Time and Embedded Systems group](#) at [Kiel University](#).



## Using This Wiki

The Wiki is structured as follows:

<b>Overview</b> The overview section gives you an idea of how KIELER is structured and what parts there are. KIELER has grown quite big, so reading through the overview will help a great deal in finding your bearings around here.	<b>The Different Components of KIELER</b> We have taken care to divide KIELER into several components, which in turn are divided into several projects. This makes the KIELER project a little easier to understand, we hope.	<b>Development</b> The development section has our guides on how to start as a new KIELER developer (the <a href="#">Guidelines</a> are of particular interest; go read them!), some more guidelines and generally acts as a documentation of our daily work, including <a href="#">Meetings</a> .	<b>Processes</b> The processes section contains documentation about the processes we use to manage KIELER.
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We use the Wiki to document the project, its different components, the processes we use to manage it, and whatever else needs documenting. As a KIELER developer, please feel free to add content to the Wiki. If you're unsure about where to add the content to, just ask one of the senior developers – they'll be happy to help.

## Getting Help

This Wiki is the main source of documentation for the KIELER project. If you'd like to get in touch with the team, either search the [group's web page](#) for e-mail addresses, or use the following channels:

- [Announcement Mailing List](#)  
KIELER releases and important project updates are sent to this low-traffic mailing list.
- [Developer Mailing List](#)  
Every KIELER developer is expected to be on our developer mailing list to stay up to date on announcements and information relevant to developers.
- [Questions](#)  
Ask questions regarding KIELER.

Also take a look at [demos and tutorial videos](#) we have put together.

## Development

Here's the list of tools we use:



[Source Code](#)



[Bug Tracking](#)



[Automatic Builds](#)



[Code Reviews](#)



Code Ratings



Extensions Documentation

## Wiki Activity

### Recently Updated

Lena Grimm

Testing updated Sep 18, 2019 • [view change](#)



Niklas Rentz

Running KEITH updated Sep 12, 2019 • [view change](#)



Soeren Domroes

KEITH updated Sep 04, 2019 • [view change](#)

keith-diagram-option-widget.png attached Sep 04, 2019

keith-compiler.widget.png attached Sep 04, 2019

keith-dancing-backhoe-explanation.png attached Sep 04, 2019



Alexander Schulz-Rosengarten

2019-08-27 Pragmatics Declipsefication Meeting created Aug 27, 2019

20190515\_Bundle-Packages-ideas.jpg attached Aug 27, 2019



Soeren Domroes

keith-welcome.png attached Aug 23, 2019

keith-abro.png attached Aug 23, 2019

Lena Grimm

2019-08-21 K-Meeting (lgr) updated Aug 21, 2019 • [view change](#)



Soeren Domroes

keith-abro2.png attached Aug 19, 2019

Developing for KEITH or LS updated Aug 14, 2019 • [view change](#)

Simulation Visualization (KViz) updated Aug 05, 2019 • [view change](#)

Running KEITH updated Aug 05, 2019 • [view change](#)

Screenshot from 2019-07-09 12-48-05.png attached Jul 09, 2019



Alexander Schulz-Rosengarten

2019-06-20 K-Meeting (als) updated Jun 27, 2019 • [view change](#)



Soeren Domroes

LEGO Mindstorms - leJOS and SCCharts updated Jun 26, 2019 • [view change](#)

2019-06-20 K-Meeting (sdo) updated Jun 20, 2019 • [view change](#)



Alexander Schulz-Rosengarten

Getting Eclipse updated Jun 18, 2019 • [view change](#)