
lyse

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labscript suite contributors

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DOCUMENTATION

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LABSCRIPT SUITE COMPONENTS

The *labscript suite* is modular by design, and is comprised of:

Table 1: Python libraries

	labscript — Expressive composition of hardware-timed experiments
	labscript-devices — Plugin architecture for controlling experiment hardware
	labscript-utils — Shared modules used by the <i>labscript suite</i>

Table 2: Graphical applications

	runmanager — Graphical and remote interface to parameterized experiments
	blacs — Graphical interface to scientific instruments and experiment supervision
	lyse — Online analysis of live experiment data
	runviewer — Visualize hardware-timed experiment instructions