



ICALEPCS 2015

International Conference on Accelerator
& Large Experimental Physics
Control Systems

A Graphical Tool for Viewing and Interacting with a Control System

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Project goals

- A user friendly “live” view of the control system
- Immediate access to important metrics like state, pressure, ...
- A quick way to open GUIs for specific equipment



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Solution

- **TANGO** (Control system)
- **Python**, PyTango
- **SVG** (Scalable Vector Graphics)
- **Javascript**, D3.js
- **Qt**, WebKit



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