A Graphical Tool for Viewing and Interacting with a Control System

J. Forsberg, V. Hardion, D. Spruce
MAX IV Synchrotron Facility, Lund, Sweden

ID: WEM309
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
Solution

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