



Contribution ID: 117

Type: **5-minute lightning talk**

## From spreadsheet to PVs with a click

*Wednesday, 26 April 2023 16:06 (5 minutes)*

RegMap is a tool used at Spallation Neutron Source to assist PLC developers with creating and testing EPICS integration with ease. PLC tags are described as a single line in Excel or CSV spreadsheet with user friendly fields. The RegMap tool converts saved spreadsheet into an EPICS database file and an OPI screen file, and allows for quick development cycle of register based devices without extensive EPICS experience.

### **Please select if talk will be in person or on zoom**

In person

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**Session Classification:** Plenary Session: Lightning Talks

**Track Classification:** User Interfaces and Tools