

# **A User's Guide for EPICS Lua-Based Data Processing Subscription Update Filters**

*Saturday, 5 October 2019 10:05 (20 minutes)*

Multiple previous talks described our embedding of the Lua interpreter in EPICS base for a replacement shell, for a Lua scripting record, and for dynamically filtering and re-configuring subscription update payloads within the Channel Access protocol.

This update talk will provide an end user's tutorial for these production system ready enhancements.

## **Track**

EPICS development

**Primary author:** HILL, Jeffrey (LANL)

**Presenter:** HILL, Jeffrey (LANL)

**Session Classification:** EPICS Developments