EPICS Collaboration Meeting





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OACTree - Using behavior trees to automate operations and control

Wednesday 18 September 2024 10:50 (20 minutes)

ITER's operation requires complex automation sequences that are beyond the scope of the finite state machine concept that the EPICS SNL Compiler/Sequencer implements.

The Operations Applications group is developing OACTree (Operation, Automation and Control using Behavior Trees), a new sequencing tool based on behavior trees, which has been successfully used in its first production applications.

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Track Classification: Operational Tools, Client Tools, User Interfaces