

Standardization of EPICS Device Support for data acquisition

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Every control system has to deal with a large number of input/output devices which offer a similar kind of capabilities. For example, all data acquisition (DAQ) device offer sampling at some rate, which in many cases is configurable. Here, an attempt to standardize such interfaces. The Nominal Device Model (NDM) is a model which proposes to standardize the EPICS interface of analog and digital input and output devices, as well as image acquisition devices (cameras).

Summary

Standardiation of Software

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