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TANGO Standard Software for Nuclotron Beam Slow Extraction Control

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TANGO Controls is a basis of the NICA control system. The report describes the software that integrates the Nuclotron beam slow extraction subsystem into the TANGO system of NICA. Object of control are resonance lenses power supplies and the extracted beam spill controller. The software consists of the subsystem device server, remote client and web-module for the subsystem data viewing. The results of testing the software are presented.

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