

RESULTS OF PORTING REAL-TIME FRONT-END SOFTWARE TO LINUX

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Increasingly less expensive, more reliable, state of the art, standard PC components, with the now stable operating system Linux, provide a solid base for a port of the Accelerator Control Front-End. The poster shows odds and evens of the project in all its phases, from the analysis, through the implementation and testing, to the integration into the Accelerator Control operation. To better judge the results of the project, we provide the comparison against the existing real-time Unix platform.