

APPLICATION SERVER AND PUSHING TECHNOLOGY ON COACK-II

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A Database system has been in stable operation using the COACK (Component Oriented Accelerator Control Kernel) system in the KEK 8.0GeV injector Linac. The COACK system manages not only the database, but also the application component-ware that is stored on the application server. COACK-II, which is now in development also utilizes an application server using push technology. Push technology is required on the application server to reduce application labor, upgrade and maintenance times. This paper gives an outline of the application server and the push technology used in COACK-II.