GUI AND I/O INTERFACE FOR COACK-II

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COACK-II (Component-ware Oriented Accelerator Control Kernel) is a project currently under development in the KEK-LINAC system. It is a generalized control kernel in the accelerator domain based on COACK phase-I. @It is a requirement of the COACK system to accept the necessary I/O modules or drivers. We have selected standard I/O devices, which are currently used in accelerator control. Through the addition of the necessary module to COACK, the connection between the GUI tool and I/O interface can be expanded. Active X and port connections are prepared in an easy to use form in this project. An outline of the COACK interface will be presented.