

HXR department controls and user interface

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The HXR Department spans 4 instruments with different characteristics and specializing in different types of experiments. Each instrument has a distinct controls interface that has evolved from a combination of unique requirements, individual preferences of the local scientists, and tradition. Standardizing the controls interface across the department could improve efficiency and facilitate the ability of scientist to work across all instruments. However, would some functionality and efficiency be the cost of a uniform interface? I will present the controls interface of the instruments of the HXR department and discuss efforts to standardize.