

DAQ Issues (getting ready for EDR) (to be answered by each subsystem)

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1. List of FE devices to be read-out or controlled by the DAQ program including the location.
(this part should be brief.)
2. DAQ components and configuration including:
 - specify the hardware components and their locations.
 - detailed software specifications
 - * operating system
 - * programming language/compiler
 - network configuration

(One page diagram summarizing the DAQ configuration + some details ---- all these must be tested. – not just conceptual)
3. Plan for connection with CMS DCS/SCADA

4. Data Format, Data Flow, Data exchange between the sub-systems
 - Specify exactly what data each subsystem needs from other systems, in addition to own raw data, in order to reconstruct.
 5. DAQ Test/installation/commissioning Plan
 6. Operation Issues: DAQ program controls, monitoring and validation, data storage/access.
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note to the Barrel people:

Please identify the responsible person for the Barrel Alignment DAQ whom I could contact.