

## adinstbpm - Feature #18037

Milestone # 17719 (New): Booster operational test of one crate alongside existing BPM system

### Support flagging that data could not be read when a DAQ module is missing/failed

10/26/2017 01:35 PM - John Diamond

<b>Status:</b>	Resolved	<b>Start date:</b>	10/26/2017
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	John Diamond	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	8.00 hours
<b>Target version:</b>		<b>Spent time:</b>	2.00 hours
<b>Description</b>			
bpmd will come up when DAQ modules are missing or failing. We need a way of flagging in an IReading that data was attempted to be collected from a DAQ module that was missing.			

#### History

#1 - 10/29/2017 09:47 AM - John Diamond

- Status changed from Assigned to Resolved

- % Done changed from 0 to 100

Implemented IReading::DataDescription::moduleStatus for tracking that readout status of each DAQ module. The moduleStatus is set to DAQ\_MODULE\_DATA\_COLLECTED only after the data has been successfully read. All other values indicate a readout error (such as a missing module).