

VME Intensity Monitor - Feature #11260

Milestone # 10477 (New): ANUB Startup

ACNET devices for scale factor and offset

12/19/2015 08:05 PM - John Diamond

Status:	Closed	Start date:	12/19/2015
Priority:	Normal	Due date:	
Assignee:	John Diamond	% Done:	100%
Category:		Estimated time:	2.00 hours
Target version:		Spent time:	3.00 hours
Description			
Should report the scale factor and offset for a filter chain. See I/R:BEAMSF and I/R:BEAMOF.			

History

#1 - 12/22/2015 09:33 PM - John Diamond

- Status changed from New to Assigned
- Assignee set to John Diamond

Implemented a method for accessing the ScaleFilter coefficients at runtime through a map in VMEInt. Used this method to implement vmeintScaleSet(..) and to display the scale factors in vmeintShow().

#2 - 12/22/2015 09:33 PM - John Diamond

- % Done changed from 0 to 50

Need to create an accessor for the scale factor and offset devices.

#3 - 12/23/2015 10:43 AM - John Diamond

- Status changed from Assigned to Closed
- % Done changed from 50 to 100

Implemented ScalingACNET class and vmeintScalingACNETCreate(..) CLI command. Created ACNET devices for scaling I:DCCT and R:DCCT -

- I:DCCTOF
- I:DCCTSFS
- R:DCCTOF
- R:DCCTSFS