

MAUS - Bug #1437

Tracker station numbering bug

24 March 2014 15:03 - Pidcott, Celeste

Status:	Closed	Start date:	24 March 2014
Priority:	Normal	Due date:	
Assignee:	Dobbs, Adam	% Done:	100%
Category:	Tracker	Estimated time:	0.00 hour
Target version:			
Workflow:	New Issue		
Description			
Looking through scifi trackpoints in a sample Json file (attached), noticed that the station numbering goes from 0-5, so there is obviously an error there somewhere.			

History

#1 - 25 March 2014 03:02 - Rajaram, Durga

I think Peter saw the same thing earlier -- [#1394](#)

#2 - 25 April 2014 09:53 - Pidcott, Celeste

Bug found in SciFiTrackPoints.cc, problem was at line 53 where station number was set by (cluster) id/3, however id is an int that runs from 1-15, so in the case of 1 and 2 it is returning a station of 0, and in other cases the station is sometimes being set as 1 less than it should be. Changing the line to `_station = ((id-1)/3)+1` fixes the issue. Adam has applied the change in the tracker branch.

#3 - 07 May 2014 15:09 - Dobbs, Adam

- Assignee changed from Santos, Edward to Dobbs, Adam

Fixed in tracker branch, waiting for merge to trunk.

#4 - 18 June 2014 02:35 - Rajaram, Durga

- Status changed from Open to Closed

- % Done changed from 0 to 100

Files

temp.json

12.2 MB

24 March 2014

Pidcott, Celeste