art - Feature #8442

Requst 64 bit for map_vector

04/28/2015 10:52 AM - Rob Kutschke

Status:	Closed	**Start date:**	04/28/2015
Priority:	Normal	**Due date:**	
Assignee:	Christopher Green	**% Done:**	100%
Category:	Infrastructure	**Estimated time:**	0.50 hour
Target version:	1.14.00	**Spent time:**	0.25 hour
Scope:	Internal	**SSI Package:**	-
Experiment:	Mu2e		

Description

Mu2e has a use case for which a 64 bit key for map_vector would be very convenient.   We believe (but won't be certain until testing) that root's automatic schema evolution should handle this OK and allow new code to read old files. We also believe (but need to check) that this won't badly affect data sizes of files on disk because of root's compression.

Associated revisions

Revision 4aa13c41 - 05/01/2015 10:27 AM - Christopher Green

art side of issue #8442: 64-bit key for map_vector.

History

#1 - 05/01/2015 10:39 AM - Christopher Green

- Category set to Infrastructure

- Status changed from New to Resolved

- Assignee set to Christopher Green

- Target version set to 1.14.00

- % Done changed from 0 to 100

- Estimated time set to 0.50 h

- SSI Package - added

- SSI Package deleted ()

Implemented as requested: map_vector_key is now 64-bit in nature, per commit cetlib:65e614c.

#2 - 05/04/2015 11:52 AM - Kyle Knoepfel

- Status changed from Resolved to Closed