
Subject: Re: The Boost Libraries -- tests
Posted by [Anar Manafov](#) on Thu, 24 Mar 2005 11:53:23 GMT
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Sylwester, I so much like your style But never will understand it...

Sylwester Radomski wrote on Thu, 24 March 2005 11:05
Hi Anar

In Your message You claim, the BOOST library have everything that could be needed.

Please check and inform us if the following is implemented:

- 1) generate random numbers from the Poisson distribution
- 2) create and draw/operate on histograms
 - divide histograms and keep errors propagation correctly
 - axes of histogram have to allow special characters
 - fit a histogram with for example, Landau distribution
 - store histograms on a file
 - draw histograms as EPostScript
- 3) give properties of a given particle type eg: mass, life time, decays modes
- 4) store objects on a files. Allow storing ~3TB of data.

Best Regards
Sylwester Radomski

Why don't you check it by your self and find what would be convenient/interesting for you and for you dev. team to use from the BOOST or to gain from it?
I hope you have enough experience to read documentations and check a source code...
If you don't find anything interesting, so... just ignore it.

I am talking about things, which are going to be standard and which are really good coded.
Base stuff!

You are thinking as an USER, but my post was addressed to developers! To the people who is doing development of an experiment software or frameworks. To the people, who are writing extensions to the ROOT! To the people who are thinking a little bit wider and NOT just, "HOW I can store 3 TB file?!", but to the people who think how to WRITE the wrappers which CAN make a store of 3 TB file efficient and stable... To the DEVELOPERS!!!! And to the people who are simply like to write the code!

This is what I tried to discuss: Advantages and disadvantages, which BOOST can give to developers! Problems and leaks of BOOST. New stuff which is implemented...
Discuss how to make you software or your generic ROOT classes or base classes (as you like) look and work better may be with or without help of BOOST.

I am very sorry, If you don't understand it.

P.S. One suggestion, think a little bit wider... you are too closed I am afraid you can remain to be a programmer and not a developer I hope I am mistaken...
