Subject: Re: 'timeouts' problem fixed Posted by Johan Messchendorp on Tue, 23 Mar 2010 22:16:06 GMT View Forum Message <> Reply to Message

Hi,

Many thanks. It indeed looks much much more stable than before. I just did a massive test of 1000 jobs, each with 10 events and each with a different random seed on a homogeneous system with 40 cores (64 bit, Suse Enterprise), running the stt QA macros (1 & 4). The outcome is: 989 jobs finished successfully, 9 jobs did not pass the validation test (output has text that contains words like "Segmentation violation" "Segmentation fault" "Abort" "Bus error" "Floating point exception"), and 2 jobs did not finish within 3 hours (timeout). That is already a serious improvement!! The origin of the validation errors, I didn't check, but they also seem to occur with the ideal track finder (so might be related to something else). Two jobs ended with a timeout... hmmmm

Johan.

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