Subject: Re: Thread-Pool for operators?
Posted by penteado on Tue, 30 Nov 2010 14:49:25 GMT
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On Nov 30, 9:15 am, chris <rog...@googlemail.com> wrote:
> Hi folks,
> as documented thread-pool keywords can be also used for binary and
> unary operators like GE. The question is, how? :)
>
> It is clear for 'usual' routines such as TOTAL:
>
> IDL> r=randomu(sd,100000000l) & t0=systime(1)
> &_=total(r,TPOOL_MIN_ELTS=n_elements(r)) & print,systime(1)-t0
> 0.075000048
> IDL> r=randomu(sd,100000000l) & t0=systime(1) &_=total(r) &
> print,systime(1)-t0
> 0.081000090

You need to use the equivalent keywords of the cpu procedure, that
changes the default used by anything that uses the thread pool.

Subject: Re: Thread-Pool for operators?
Posted by rogass on Tue, 30 Nov 2010 16:17:38 GMT
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On 30 Nov., 15:49, Paulo Penteado <pp.pente...@gmail.com> wrote:
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Ok, thanks. But that is not my intention. Anyway, I know now, this is
only possible, if I would write a wrapper for GE etc.

Cheers

CR