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Subject: Re: Parallel Processing in IDL  
Posted by [natha](#) on Mon, 11 Oct 2010 22:13:48 GMT  
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On 11 oct, 12:35, Ammar Yusuf <amyus...@gmail.com> wrote:  
> What's an easy way to use multiple processors in IDL? I have a large  
> program but I want to start with a simple program first. Let's say I  
> have an array of a million integers and I have four processors. I want  
> to add all the elements in this array and output it. I could split the  
> array into four parts and give it to each processor right? Is this  
> possible? How would I do this? Thanks!

I wrote a routine to use multi-threading some time ago. I use  
IDL\_IDLBridge and SHMMAP and it works good for some cases. If you are  
interested I can send you a copy.  
It only works for functions without output keywords.

Cheers,  
natha

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