
Subject: Re: Parallel Processing in IDL

Posted by [Ammar Yusuf](#) on Wed, 13 Oct 2010 19:38:58 GMT

[View Forum Message](#) <> [Reply to Message](#)

On Oct 11, 6:13 pm, nata <bernat.puigdomen...@gmail.com> wrote:

> 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,

> nata

Can you send that code to me please. Thanks!
