Subject: Re: IDL subroutine improvements
Posted by <asowter on Thu, 22 Apr 1999 07:00:00 GMT
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Jeez, this is a real bummer. As a commercial IDL user, I've been sold partially on it's flexibility to upgrade. It's also a personal bummer as I'm a regular user of the correlation and CONGRID functions.....!

Andy

Craig Markwardt wrote in message ...
>
>
> wbiagiot@suffolk.lib.ny.us writes:
>>
>> To all,
>>
>> This is a really small issue. I'm just wondering if anyone else has
>> submitted an improvement to an existing IDL subroutine to RSI and seen it
>> incorporated into a subsequent version of IDL? A while back I submitted
>> (what I considered to be) a significant speed enhancement to the cross
>> correlate and auto correlate functions with only minor modifications. My
>> benchmarks were showing me about a 60%+ speed improvement (which is important
>> if your code is constantly banging on these functions, like mine was). I had
>> to convince the rep over a couple of emails what the advantage/improvement
>> was.
>>
>
> I was in a similar position. I found an inconsistency in CONGRID --
> which still exists today, by the way. I reported it for version 4 of
> IDL, and I convinced RSI tech support people that it truly was an
> inconsistency. Unfortunately it was never corrected.
>
> Craig
>