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Subject: Re: Using "the IDL way" and it's still not fast enough  
Posted by [chris\\_torrence@NOSPAM](#) on Thu, 28 Mar 2013 03:40:19 GMT  
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On Wednesday, March 27, 2013 4:49:43 PM UTC-6, Edward Hyer wrote:

> On Wednesday, March 27, 2013 8:14:45 AM UTC-7, Jeremy Bailin wrote:

>

>> Are you just using REBIN to expand dimensions, or are you actually

>

>> expanding/shrinking one of the dimensions by an integer number? If the

>

>> former, are you using /SAMPLE?

>

>

>

> Thanks for the tip! I had never seen that keyword before. We set it up using /SAMPLE, and it got faster, but unfortunately only by about a 5% speedup on the REBIN calls.

>

>

>

> --Edward H.

Just another quick tip: If you are allocating your arrays beforehand, don't forget to use the /NOZERO keyword so IDL doesn't bother to fill in your array with all zeroes (unless of course you are relying on that behavior!). It won't be a huge speedup, but it might help a bit.

-Chris  
ExelisVIS

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