Subject: Re: unpacking HRPT in IDL/ENVI Posted by Liam Gumley on Fri, 28 Jun 1996 07:00:00 GMT

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## Paul Tildesley wrote: [stuff deleted]

- > unpacking of the raw bit stream with IDL (we use a C program for that). From
- > the little I have used IDL for bit manipulation, I believe it is quite slow
- > at that.

I would have to disagree. If you code your bit manipulation algorithm the same ways as you would in FORTRAN, then it \*will\* be slow in IDL. But like any other programming task, you can speed it up by using IDL array processing. You just have to think in IDL, \*not\* FORTRAN.

Cheers, Liam.