Subject: Re: What? You can't histogram a string array?
Posted by David Fanning on Tue, 28 Nov 2006 18:43:20 GMT

JD Smith writes:

> This is not good, and much worse than a minor nitpick. The
> IND_INT_SORT algorithm relies on SORT doing the right thing. That is,
> for two identical elements in the concatenated vector [a,b], SORT
> should place the first one first, i.e. the matching elements from 'a'
> will show up before those from 'b'. That's the only reason it
> works. There was always the concern that IDL's SORT would change and
> this would no longer be the case (the element from b would come
> first), in which case the algorithm would be broken.

In running the test program, I get immediate out-of-bounds
errors with IDL's SORT routine. But nothing of the sort
(a pun!) with the NASA BSORT routine I always use when I
need to sort something "for real".

Running on Windows XP.

Cheers,

David
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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")