David, some time ago I contributed $9.95 to your cgPercetiles with dimension keyword.

However, what I get is not exactly what I need.

example:
IDL> a = randomU(seed, 100, 100, 10)
IDL> help, cgPercentiles(a, percentiles=[0.50], dimension=3)
<Expression>   FLOAT   = Array[1, 10]

What I actually would like to have is a 100x100 array with the 50th percentile calculated accross the third dimension, much like

IDL> help, median(a, dimension=3)
<Expression>   FLOAT   = Array[100, 100]

(of course for the 50th percentile I already have MEDIAN, but I want other percentiles.

Am I doing anything wrong and there is a way to obtain what I need?
thanks
JP

On Tuesday, 12 November 2013 02:27:59 UTC+11, David Fanning wrote:
> David Fanning writes:
>
>> I spent an hour adding such a keyword to cgPercetiles this morning. If
>> you would like to make a contribution to this IDL work at the Coyote
>> Store, I would be happy to send the updated copy to you.
>>
>>   http://www.idlcoyote.com/index.php?main_page=index&cPath =67
>
> Whoops! That's not going to work. Try this instead:
>
>   http://www.idlcoyote.com/coyotestore/index.php?main_page=ind ex&cPath=67
>
> Cheers,
>
> David
>
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
> Sepore ma de ni thue. ("Perhaps thou speakest truth.")