## Subject: Re: HISTOGRAM, binsize, and max Posted by war on Wed, 18 May 2011 17:08:53 GMT

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Hi Paolo,

I guess this has to do with the fact that different computers don't behave the same way. What OS and which version of IDL are you with?

```
Mine is actually a
{ x86 linux unix linux 8.0 Jun 18 2010
                                       32
                                             64}
> When I try that I always get 8 bins no matter what.
 I don't see how you could get 7 bins in that situation...
>
> IDL> hist_spd= HISTOGRAM(randomn(seed,10)*200,binsize= .
> 20,min=0.,max=1.40) & help,hist_spd
> HIST_SPD
                 LONG
                           = Array[8]
>
> IDL> hist_spd= HISTOGRAM(randomn(seed,10)*200,binsize=
> 20.0,min=0.,max=140.0) & help,hist spd
> HIST SPD
                 LONG
                           = Array[8]
>
> Ciao,
> Paolo
>
>
>> Cheers,
>> David
>
>> David Fanning, Ph.D.
>> Fanning Software Consulting, Inc.
>> Covote's Guide to IDL Programming:http://www.idlcovote.com/
>> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
```