Subject: Re: moment functions with dimen keyword Posted by Jeremy Bailin on Thu, 20 Nov 2008 14:40:16 GMT

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On Nov 20, 4:28 am, Spon <christoph.b...@gmail.com> wrote:
> On Nov 20, 12:08 am, Jeremy Bailin <astroco...@gmail.com> wrote about:
>
>> [...] making versions of the built-in MOMENT, MEAN,
>> VARIANCE, STDDEV, SKEWNESS and KURTOSIS functions so that they accept
>> a DIMEN= keyword that works as you'd expect.
>> Or is this something that no one really needs
>> anyway? :-)=
>
>> -Jeremy.
>
 Hi Jeremy,
>
> this addition would definitely be much appreciated :-)
>
> I think I would personally opt for giving the new functions different
> names, just to prevent any back-compatability issues (deep nested mean
  () calls in procedures that have _extra keywords set and suddenly
  don't do what you're expecting, for example.)
>
  Looking forward to this, it would simplify things greatly for me!
>
>
> Thanks,
> Chris
Chris.
Actually, they are all renamed to MOMENT_D, MEAN_D, etc. Perhaps I
might distribute a shell script that you can run somewhere in your
path that goes and finds the built-in moment etc. functions, copies
them over, renames them to the D versions, and then applies my
patches. That way I don't distribute any ITT code, but it's simple to
distribute my functions. At least, I could do that for Unix/Mac...
does Windows have the Bourne shell? (or patch, for that matter?) :-)=
-Jeremy.
-Jeremy.
```