
Subject: Re: CMAST\$GEN_COM undefined error
Posted by [Mark D. Williams](#) on Tue, 24 Oct 2000 07:00:00 GMT
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Is this in the FAQ somewhere?
You gotta initialize 'em before you use 'em:

```
WAVE> @math_startup  
WAVE> @stat_startup
```

Regards,
M. Williams
Resource Engineering, Inc.

Steven DiMarco wrote:

```
> Hi,  
> I am running PV-WAVE 7.0 on a SUN ULTRA-5 running SOLARIS 5.7  
> and when I run any of the math-2_0 routines containing the  
> COMMON CMAST$gen_com variable I get the following error message:  
>  
> WAVE> print,beta(10,10)  
> % ON_ERROR: Variable is undefined: ON_ERR_ACTION (CMAST$GEN_COM).  
> % Execution halted at BETA <beta.pro( 6)> (ON_ERROR).  
> % Called from $MAIN$ .  
>  
> Any ideas on how to make PVWAVE recognize this common block.  
>  
> Below is the beta procedure in the vni/math-2_0/lib directory.  
>  
> ; $Id: beta.pro,v 1.1.1.1 1995/06/19 19:43:59 rita Exp $  
> FUNCTION beta, x, $      ;INPUT Scalar or 1-D array: floating point  
>      y, $      ;INPUT Scalar or 1-D array: floating point  
>      double=double ;INPUT Scalar ON/OFF flag  
> COMMON CMAST$gen_com, on_err_action  
> ON_ERROR, on_err_action  
>  
> RETURN, call_spcl_fcn2(x, y, $  
>      fcn_name = "BETA", $  
>      double = double, $  
>      inverse = inverse)  
> END  
>  
> Regards,  
> steve  
>  
> --  
> Steven F. DiMarco PhD
```

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