
Subject: Re: Bug? Hash and System Variable
Posted by [Fabzi](#) on Fri, 31 May 2013 10:25:58 GMT
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I can reproduce this on my machine too ({ x86_64 linux unix linux 8.2.2
Jan 23 2013 64 64})

Strange...

On 05/31/2013 06:08 AM, SonicKenking wrote:

> The following simple code errors out
>
> defsysv, '!SOME_SYS_VAR', hash()
> help, !SOME_SYS_VAR
> (!SOME_SYS_VAR)['A'] = 1
> end
>
> The output is as follows
> <Expression> HASH <ID=1 NELEMENTS=0>
> % Expression must be an array in this context: !SOME_SYS_VAR.
>
> The funny thing is that I can actually run the same command by typing it on the IDL prompt. So
following command runs:
>
> IDL> (!SOME_SYS_VAR)['A'] = 1
> IDL> print, !SOME_SYS_VAR
> A: 1
>
> Is it a bug or feature? And how can I correct the code so it can run inside a routine instead of
on the prompt (@ is the same as typing on the prompt).
>
> Thanks!
>
