
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!

>
