Subject: Re: Another small V8.0 bug Posted by penteado on Mon, 26 Jul 2010 18:24:58 GMT

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On Jul 26, 3:15 pm, wlandsman <wlands...@gmail.com> wrote:

- > On Jul 26, 1:59 pm, Paulo Penteado <pp.pente...@gmail.com> wrote:
- > Do you maan that this
- >> Do you mean that this does not happen every time? To me this seems to
- >> be the expected behavior. The line
- > > print,list(0)
- >
- >> Is creating a list (which is an object), containing one element, and
- >> printing it. The same with the use of help.

>

- > OK, I did not know that list() was a new intrinsic function,
- > thanks. But since "list" is my most used variable name, V8.0 is not
- > backwards compatibile.

Yes, that sort of problem was always possible whenever a new intrinsic function is introduced. Or when one installs some new third-party library, or just some function from someone who does not try to make the routine names more likely to be unique. But it is not a new issue, it has always been a consequence of the () ambiguity.

In this particular case (of list), it also compromises use of Ron Kneusel's HOF library, which depended on a DLM that also had a function called list() (http://www.ittvis.com/info/hof).