Subject: Re: RSI and the 24. Tagname... Posted by gurman on Sun, 23 Mar 1997 08:00:00 GMT

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In article <5h0mtl\$96n@jungle.deceiver.org>, alpha@jungle.deceiver.org (HSR Sys-Admin) wrote:

> This is my problem since December 1996! RSI was not able to fix the problem > yet..., Another person here in the net was complaining about the same problem > some weeks ago here... > > failing systems: > > IDL 4.01A on VMS > IDL 4.01B on VMS > IDL 4.01A on DU 3.2C > IDL 4.01A on DU 3.2G > IDL 4.01B on DU 3.2C > IDL 4.01B on DU 3.2G > for IDL 5.0b3 on VMS (cannot give you the result due to contract) on every platform the programm fails at 24. Tagname! > they advised me to use an iterative create\_struct fro it, but this can due to > the huge variety of array form a huge programm to simulate. A simple simulation > in our programm now give us only 1% of the speed we expected. Herr Dr. Roepcke -Under 5.0b5, about which I guess it's Ok to speak in public because it;s a \_public\_ pre-release, I get: Execute was OK with 37 Tagnames... Execute was OK with 38 Tagnames... & END Λ % Program code area full. Execute failed with 39Tagnames!!!

under OpenVMS 7.1, and somewhat more spectacularly with 32 tagnames under

DU4.0B.

Interestingly, on a PowerMacintosh running MacOS 7.6, I get:

Execute failed with 51Tagnames!!!

but I don't think I can tell you what version I'm running there, because 5.0B5 isn't the pre-release for MacOS;-)

So if nothing relating to structures is "improved" before the final release of 5.0, getting a PowerMac may be your only choice.

By the way "tstr" must be changed to "str to make your codelet work.

Best wishes,

Joe Gurman

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