
Subject: 5.2 slower the 5.1???

Posted by [lbryanNOSPAM](#) on Thu, 08 Apr 1999 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Below are the results of running the same batch file on the same computer under IDL 5.1 and 5.2 (the two versions were not run at the same time). I tried time_test2 and graphics_times from the library, and they show 5.2 being faster, but I have noticed my large application running significantly slower on 5.2. Anybody know why?

```
IDL> print,!version
{ x86 Win32 Windows 5.1 Apr 22 1998}
IDL> @set_dvnew
C:\Users\dvsim\idl\stil3dtools\ read_spe_1d
% Compiled module: READ_SPE_1D.
C:\Users\dvsim\idl\stil3dtools\ stil_bin1d
% Compiled module: STIL_BIN1D.
C:\Users\dvsim\idl\main\dvjpp\ extract3d_bin
% Compiled module: EXTRACT3D_BIN.
.
.
many more compiled procedures
.
.
c:\users\dvsim\idl\main\main_event.pro
% Compiled module: MAIN_EVENT.
c:\users\dvsim\idl\main\file_eh.pro
% Compiled module: FILE_EH.
c:\users\dvsim\idl\main\ dvnew
% Compiled module: DVSIM_CLEANUP.
% Compiled module: DVNEW.
c:\users\dvsim\idl\main\ free_ptrs
% Compiled module: FREE_PTRS.
heap space cleared
    5.8590001 Seconds
```

```
IDL> print,!version
{ x86 Win32 Windows 5.2 Oct 30 1998}
IDL> @set_dvnew
C:\Users\dvsim\idl\stil3dtools\ read_spe_1d
% Compiled module: READ_SPE_1D.
C:\Users\dvsim\idl\stil3dtools\ stil_bin1d
% Compiled module: STIL_BIN1D.
C:\Users\dvsim\idl\main\dvjpp\ extract3d_bin
% Compiled module: EXTRACT3D_BIN.
.
```

.
many more compiled procedures

.
.

c:\users\dvsim\idl\main\main_event.pro
% Compiled module: MAIN_EVENT.
c:\users\dvsim\idl\main\file_eh.pro
% Compiled module: FILE_EH.
c:\users\dvsim\idl\main\ dvnew
% Compiled module: DVSIM_CLEANUP.
% Compiled module: DVNEW.
c:\users\dvsim\idl\main\ free_ptr
% Compiled module: FREE_PTRS.
heap space cleared
13.459000 Seconds

Lisa Bryan
Arete Associates
Tucson, Arizona
lbryan@arete-az.com
