Subject: Re: 5.2 slower the 5.1???
Posted by Phillip David on Tue, 20 Apr 1999 07:00:00 GMT
View Forum Message <> Reply to Message

It actually depends on whether your directories are on your local hard drive or on a remote machine (such as a file server), and on whether the search path is the same between the two versions. This whole problem showed its ugly head for me in the initial post when I was trying to create some simple objects. I defined them without an init method, and tried creating an array of 10000 of them. When my search path included network drives, the time consumed was HUGE compared with the time required when I provided the init method or when the search path stayed on my local drive. The moral of the story I gave at the time was to make sure that IDL can find an actual file each time it searches for one. Otherwise, you may spend a LONG time searching. NOTE: IDL wasn't smart enough (at least then) to figure out that when it couldn't find the init method for the first object, it wasn't going to be there the next time I tried to find it either... This appeared to be the real problem I had.

By the way, I was searching a (local) NT server with a 100Mb/s line, and was still spending 3-4 seconds waiting for the init method to not be found!

Phillip

wbiagiot@suffolk.lib.ny.us wrote:
> David et al.,
>
> Isn't a delta of 7 seconds an awful lot to pin on directory search time?
> Bill B.
> ------= Posted via Deja News, The Discussion Network ==-------->
> http://www.dejanews.com/ Search, Read, Discuss, or Start Your Own