Subject: Re: IDL 6.3 Directory Change?
Posted by Kenneth Bowman on Wed, 06 Dec 2006 16:07:45 GMT

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In article <MPG.1fe0885b13b1b81b989e28@news.frii.com>,
 David Fanning <news@dfanning.com> wrote:

> Ben Tupper writes:
>
>> That is funny. Have you tried PATH_CACHE,/REBUILD?
>
> Still doesn't do any good. It finds the program I am
> trying to run, but it doesn't find the object definition
> modules that program calls with OBJ_NEW. A bug?

I don't know if this is relevant, but I have noticed that if I create a
new directory after starting IDL, or if I have a directory that is empty
when I start IDL, and then I add a .pro file to it, PATH_CACHE, /RE does
not find the file.

Apparently the path caching algorithm marks the directory as empty and never
re-searches it.

The only way I have found to have IDL search a new directory is to restart IDL.

I would consider this a bug, but perhaps it is a "feature" of PATH_CACHE.

This doesn't happen when adding a new file to an existing, non-empty directory.
In that case PATH_CACHE, /RE works.

Ken Bowman