Subject: Re: gif license Posted by Craig Markwardt on Thu, 01 Nov 2001 05:22:59 GMT View Forum Message <> Reply to Message

Dennis Boccippio <diboccip@hotmail.com> writes:

- In article <slrn9u07p6.cht.nobody@pooh.nrel.gov>,
- nobody@nowhere.com (Steve Smith<steven\_smith>) wrote:

> >

>>

- >> I am wondering the following: since IDL is an interpretive language, i.e. you
- >> cannot make standalone programs, then any potential user of code you may give
- >> out would have an IDL license, and presumably would not have the GIF/LZW
- >> enabled if they had not contacted Unisys and secured a license. So where is
- >> the problem? It would seem to me that your code would be useless to anyone
- >> without this license, am I correct? So I don't see how distributing your code
- >> is a problem (you are NOT distributing the ability to read/write GIF).

>

Craig

- Seems logical; the portions of the apps with GIF export functionality
- > would be useless, although I'm not sure that would immunize us against
- > some hypothetical Unisys action, given the language of the agreement.
- > Actually, that raises a question we haven't yet upgraded from 5.3
- > (because of the GIF issue and legacy code). How does 5.4+ IDL handle
- > READ GIF/WRITE GIF? Do they fail to compile? Or simply perform
- > nothing unless activated?

The READ GIF and WRITE GIF procedures still actually work and compile. However, there is a specific libgif DLM which won't function without some kind of a license.

Questions of legality aside, from a practical standpoint, it has been possible in the past for some platforms to simply copy the DLM from the old version of IDL into the new version's directory, and it worked. I have no idea if this works with IDL 5.5.

EMAIL: craigmnet@cow.physics.wisc.edu Craig B. Markwardt, Ph.D. Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response