Subject: Re: IDL Virtual Machine--Forget It
Posted by M. Katz on Thu, 30 Oct 2008 06:38:20 GMT

I'd like to add a clear statement here regarding the distribution of runtime programs. I have now installed my VM application on several different Windows and Mac machines that are not licensed for IDL and do not have IDL installed. In NO CASES was it necessary to download the 260 MB IDL installation from ITT. It is simply not required.

As David correctly mentions, the make_rt output is about 50ish MB and includes so much more than is actually necessary, that I agree that you can probably go into the subfolders and probably remove hundreds of unused routines and files, if you're picky. (Note that The distro can be much larger if you use the 64bit keyword because it seems to create 2 distributions at once.)

Furthermore, once you have installed your program on someone's machine, if you create an update, you can simply replace the (usually small) .sav file (maybe less than 2-3 MB). I think the .sav is also platform independent (saving you future effort), while the rest of the distribution, which remains the same every time, may be very platform specific.

M.