

---

Subject: Re: Providing files for VM-Application  
Posted by [wengi](#) on Fri, 08 Aug 2008 14:15:48 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

On 8 Aug., 15:22, Vince Hradil <hrad...@yahoo.com> wrote:  
> On Aug 8, 7:10 am, wengi <andreas.w...@gmail.com> wrote:  
>  
>  
>  
>> On 8 Aug., 14:03, Bob Crawford <Snowma...@gmail.com> wrote:  
>  
>>> On Aug 8, 7:51 am, wengi <andreas.w...@gmail.com> wrote:  
>  
>>>> Hi there,  
>  
>>>> I'm currently coding a project for a colleague. Unfortunately I have  
>>>> to build the application for the VM because the colleague does not  
>>>> have an IDL-license.  
>>>> The project needs some kind of dummy-files to read some information  
>>>> from. Using the idlde I have the opportunity to provide these files, I  
>>>> think. I just put the file in the "data-folder" of the project. Later  
>>>> on I want to open the file with openr.  
>>>> While testing the application on a VM I always run into a "file-not-  
>>>> found" error. I have no idea in which way I have to specify the path  
>>>> to the file in the source-code.  
>>>> I tried:  
>  
>>>> hname = '\data\header.ima'  
>>>> hname = '\header.ima'  
>  
>>>> and then  
>  
>>>> openr,unit,hname,/get\_lun  
>  
>>>> Always running into the "file-not-found" error. So where can I find my  
>>>> provided files after having built the project? Any idea would be  
>>>> appreciated.  
>  
>>>> Regards,  
>>>> Andreas  
>  
>>> no experience (yet) with the VM, but have you tried  
>>> hname = 'data\header.ima'  
>>> or  
>>> hname = 'header.ima'  
>>> with the file in the same dir as the VM executable (or a data subdir)?  
>  
>> I tried both hnames. The file is "inside" the project. It is not

>> explicitly saved on the other machine. I hoped not to have to do this.  
>> When creating the project one has the opportunity to include files of  
>> other types than sourcecode files. I hoped that it would be possible  
>> that the files will then be available on the other machine.  
>  
> You WILL have to copy the file to the other machine. How else would  
> the vm find it? I suppose you could read the file in, encode it  
> somehow into a variable then use that encoding as a hard coded  
> variable in the sav file (hard to describe) - but that seems like a  
> lot of hard work. Why can't you just make the file available to the  
> vm?  
>  
> Maybe the better question is - what do you need the "dummy" file for?  
> Can this be changed to, say, a template or an anonymous structure,  
> etc. Something that can be coded into idl and not have to be read  
> from the file system...  
>  
> Just a thought.

I think it would be no problem to copy it. I just thought that with  
packing it into the project I can build a bundle for the colleague  
which provides him all he needs. But I will see...  
Thanks for that thought.

---