
Subject: Re: IDL Virtual Machine Woes

Posted by [Rick Towler](#) on Mon, 17 Nov 2008 21:06:06 GMT

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I can't give you *explicit* directions but maybe I can nudge you in the correct direction.

I think you're best bet is to create a hybrid Mac/Windows (HFS+/ISO 9660) CD and on the windows side place all of your unix stuff too. You'll still be able to have the cd autorun in windows if you want and *nix users can mount a cd and browse to the appropriate directory.

How are you creating the CD that runs on Mac and Windows? What happens when you stick it in a unix box?

-Rick

David Fanning wrote:

> Folks,
>
> I hate to bother you again with this unending saga,
> but I've been working three weeks now to create a CD
> that will run my IDL application on a Windows, UNIX,
> and Macintosh machine and I am still without joy.
>
> Yes, I *can* follow directions, but unlike the set-up
> in the IDL documentation, my binaries are not all on
> the same network. In fact, I have three separate
> machines, at three corners of a triangle with
> sides that can be measured in miles (45 miles for
> one leg of the triangle). That seems to be complicating
> things for me.
>
> I have been able to produce a CD that can run on
> Windows and UNIX machines, and another than can
> run on Windows and Macintosh machines, but so far
> not a single CD (and God knows when I bought 100
> I thought I had enough!) that can run on all three.
>
> Can someone provide *explicit* directions on how to
> do this?
>
> I *presume* the problem comes when I try to transfer
> the files to/from the Mac and Linux machines. (No
> problem with Windows, as always. :-)
>
> I wish to burn these CDs on a Linux machine, so I have
> been trying to get the entire CD distribution on the

> Linux machine. When I transfer the Mac bits and pieces
> to Linux (with a memory stick), the resulting CD does
> not run on Macs (a window opens and closes too fast for
> me to figure out what the error is).
>
> If I tar up the Mac distribution and transfer that to the
> Linux box, I get complaints from my Linux machine to the
> effect that when it encountered the apple script stuff,
> it expected a file and ran into a folder, do I want to
> SKIP this. My choices are abort the transfer or skip,
> so I skip.
>
> So, any ideas?
>
> I'm about to go with the idea of just putting my save file on
> the CD and directions that say, in effect, go get your own
> damn IDL Virtual Machine! And good luck doing it!
>
> But I still have the tiniest bit of hope I can somehow
> get this to work.
>
> Cheers,
>
> David
