
Subject: Re: creating a windows exe program
Posted by [natha](#) on Wed, 17 Feb 2010 15:30:19 GMT
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> I do not think that is the problem. What exactly do you mean by "don't
> work"? Which platform are you using, and which platform are you
> building for? What exactly is the make_rt command you are using? Does
> a plain (for the native platform, without using the external bin
> directories) call to make_rt work?

Hi,

Sorry for the delay of my answer. I'm working on Linux Fedora 32 bits
and I'm trying to create an executable version of my program using
MAKE_RT in IDL 7.0.

I tried to create a Linux version using the default IDL_DIR. Something
like this:

```
make_rt, APP_NAME, APP_DIR, /VM, SAVEFILE='MYSAB.sav', /VM, /LIN32
```

No problems with that, the final version works well ! Then I tried to
use your bin files and I executed the same command specifying your
IDL_DIR.

```
make_rt, APP_NAME, APP_DIR, /VM, SAVEFILE='MYSAB.sav', /VM, /LIN32,  
IDL_DIR='uber_installation/idl71_rt
```

When I use your IDL_DIR directory the final program version doesn't
work. And by "doesn't work" I mean that the program crashes with the
following error:

```
idl71_rt/bin/bin.linux.x86/idl: error while loading shared libraries:  
libidl.so.7.1: cannot open shared object file: No such file or  
directory
```

So I checked the log file and I found the following line:

```
Source file not found: uber_installation/idl71_rt/bin/bin.linux.x86/  
libidl_ops.so.7.0
```

The problem is that my version of MAKE_RT tries to collect bins of the
version I'm using (7.0)... So I think I can't use your collection of
bins. I'll have to create mine or I'll have to update my version of
IDL.

Thanks anyway,

Bernat
