

---

Subject: Re: IDL archive utility?

Posted by [Benjamin Hornberger](#) on Wed, 26 Apr 2006 16:07:51 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

James Everton wrote:

- > Is there some sort of archive utility in IDL? I need to be able to
- > archive files from the IDL command line, and I also need to be able to
- > perform that archive when someone is using the IDL Virtual Machine.
- >
- > Normally, I would make a call to .tar or .zip up the file, however
- > mac-users and windows-users alike will be trying to use this program,
- > so I need something that can go across both platforms.
- >
- > If one of you knows of an IDL built-in utility, that would be great. If
- > not, does anyone know of a good cross-platform archiver that I could
- > look into using that will still work with the Virtual Machine?
- >

I don't know of a built-in utility, but I use the command-line tool info-zip (<http://www.info-zip.org/>), called with a "spawn" command from IDL. I never tried, but that should work from within the VM, I think.

I believe info-zip is the zip utility which comes with most Linux distributions by default. In Windows, just make sure it's in the path (that will be the user's responsibility). If it works on Linux, it should work on the Mac as well, I hope.

Good luck,  
Benjamin

---