683da1c0-0

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1.1 New FD Convert (JAN 1999)

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        NewFDConvert


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1.2 What is it?

```
        NewFDConvert
```

FDConvert is the program supplied with Blitz Basic 2, which
converts 3rd-party library .fd files into Blitz format.

This is just a quick hack-job to make FDConvert a lot
friendlier to use, by adding a couple of file requesters...

I've tried not to use any commands which aren't in the manual,
so it should still work on WB1.3 (if it ever did!)

- Additions by Curt Esser:

Scans all your Blitzlib: subdirectories and gives you a list
of available library numbers to choose from

* NOTE: it is set for the standard arraingement:

    Blitzlibs:

```
    Amigalibs/
    Otherlibs/
    Userlibs/
```

  If you have a different setup, you'll need to modify the source

  Can run your makedeflibs (or other) program for you

  See the
                ToolTypes
                 section for information on how to set this up.

1.3 Usage

                Usage

Just run it from WB or CLI (no parameters any more, otherwise
there's no point ;)

You'll be asked for the .fd file you want to convert, followed
by another requester to get the name of the library you're
converting.

Example

For FDInfo.library,you'd unpack the fidlib80.lha archive
to RAM:,install the FDInfo.library in your libs drawer,
and run NewFDConvert.

You'd choose "RAM:FileID_Library/include/fd/FileID_lib.fd"
in the first requester,then "LIBS:FileID.library" in the
second requester (this actually just gets the name for the
new Blitz library,so you can really select any library and
it'll work,but you don't really want your FileID conversion to
be called PowerPacker.library1,do you? ;)

If there is already a Blitz library with the same name, you will
be given the option to overwrite it, or to cancel the conversion.

If you choose to overwrite the existing library, the new library
will automatically use the same library number, to prevent any
tokenization problems with older Blitz sources you may have.

Now you'll see a requester listing all free library numbers, with
one selected as a default. You can just click OK to use the
suggested library number, or enter a different number if you like.

The program will refuse any number that clashes with an existing
Blitz library number, and ask you to enter another number.

Now the new Blitz library will be created and saved.

You will get a list of the converted commands in the output
window.

You will need to re-make your DefLibs file before you can use any
of these new commands in your Blitz programs.

Finally, you will get a requester with 3 options:

```
Continue    -  convert another library
MakeDefLibs -  remake your DefLibs file (see the
               ToolTypes
                section)
Quit        -  well, you get it...
```

That's it - have fun...

1.4 Contact

Contact

This program was written by James L Boyd :

jamesboyd@velvety.demon.co.uk

v1.1 additions (tooltypes and library number scanning)
by Curt Esser

camge@ix.netcom.com

Yes, James knows I did this stuff - I didn't steal his program ;)

1.5 ToolType Options:

There are some tooltypes on the program's icon that you can set:

* FD_PATH=Blitz2:   (default)

  Change this to show the location where you keep your .fd files
  This will be the initial directory used by the ASL file requester.

* There are 3 tooltypes to set the middle button on the "Exit"
  requester to run an outside program of your choice:

  The tooltypes are by default set to:

```
  COMMAND=MakeDefLibs                   name of the command
  PATH=C:                               full path to the command
  PARAM=>CON:0/10//180/MakeDefLibs    optional parameters
```

  This setup (assuming you have MakeDefLibs in C:) will add a button

marked "MakeDefLibs" to the Exit requester.

Clicking the button will run MakeDefLibs in a console window.

If you'd rather run Blitz2:Libman, you would change these to:

    COMMAND=LibMan
    PATH=Blitz2:
    PARAM=

Just make sure to specify the FULL path to the command...

If you'd rather not have the middle button at all:

    COMMAND=
    PATH=
    PARAM=

- or just delete all these tooltypes...