

Backup Dialog

Version 3.57

Designer Craig Ward, 100554.2072@compuserve.com
Date 6/2/96

Function

Dialog box which will backup files from source directory to destination directory.

Update

A new facility which enables the user to only copy newer files (this has required an amendment to the HideBackupDlg call).

My Terms

This product has been released into the public domain, FREE! I want no money in return, and you are welcome to make as many copies, and distribute them, as you like. However, I would appreciate some feedback, especially bugs or improvements that you think that I should make.

Use

There are several calls that the DLL possesses. These are explained below:

ShowBackupDlg(pSource,pDestination,pHelp,pCompat: pChar; bOverwritePrompt: boolean);
- opens the dialog box. This proc copies the contents of a whole directory that conforms to the mask passed over.

HideBackupDlg(pSource,pDestination,pHelp,pCompat: pChar; bOverwritePrompt, bCopyNew: boolean);
- loads, but does not open dialog box, and executes the backup automatically, then closes. This proc copies the contents of a whole directory that conforms to the mask passed over.

CopyIndivFile(pSourceFile,pDestinationFile: pChar);
- copies the source file to the target file.

ExpandIndivFile(pSourceFile,pDestinationFile: pChar);
- copies the source file to the target file, and expands the file if it was compressed (using MS-COMPRESS.EXE). It will replace the extension if it ends in an underscore.

, where,

pSource - source directory
pDestination - destination directory
pHelp - application help file (the DLL uses 102 help context)
pCompat - file mask

bOverwritePrompt - if true, will prompt for overwrites
bCopyNew - if true, will only copy newer files
pSourceFile - source file
pDestinationFile - destination file

Examples

For example (in Delphi):

```
procedure TForm1.Button1Click(Sender: TObject);
var
  hDLL: THandle;
  CallDLL: procedure (pSrce, pDest, pHelp, pCompat: pChar; bOverwritePrompt: boolean);
begin
  @CallDLL := nil;
  hDLL := LoadLibrary('cw_bck.dll'); {will work if dll is in the path}
  if hDLL > HINSTANCE_ERROR then
  try
    @CallDLL := GetProcAddress(hDLL, 'ShowBackupDlg');
    if Assigned(CallDLL) then
      CallDLL('c:\myApp\tables', 'c:\myApp\backup', 'c:\myApp\myApp.hlp', '*.*', true)
  finally
    FreeLibrary(hDLL);
  end;
end;
```

Files

Store the DLL in the app's directory, or the Windows directory, whichever you prefer.

Conclusions

I hope that it helps. Have fun and don't forget to give me some feedback!

"...the truth is out there..."