Compulsive Code

- Home
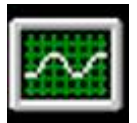- Projects
- Links
- Feedback

Projects

These are some of the programs I've written. Many of them are aimed at printing and imaging technology, file formats, and data processing/conversion.

I wrote my own libraries for reading and writing numerous file formats so that none of these programs would require any custom controls or third-party components. However, now that I am writing my programs in VB.Net, the .Net Framework is required by my programs.

If you try one of these programs and encounter any problems, or have any suggestions, please use the **Feedback** page to let me know.

AFPexplorer - Last updated on 10-06-2009
Work in Progress (now written in VB.Net)

A program for viewing and editing the instructions and values within an AFP file, as well as extracting and rendering resources. This program is done, as far as doing what it's supposed to do. However, features are still being added.

AFPviewer - Last updated on 10-06-2009
Work in Progress (now written in VB.Net)

This is a program for viewing AFPDS print files. It can save pages as PDF, BMP, JPG, PNG, GIF, TIF (g3), XML, and AFP. It can also be used to extract resources, search for text, copy text and images. Some resource types are not displayed, such as BCOCA objects, GOCA objects, and non-raster FOCA objects.

AFPcrlf - Last updated on 08-20-2009

This is a simple program for adding or removing CRLF (carriage-return and line-feed) from AFP files.

AFPextract - Last updated on 08-21-2005

A program for listing and extracting the resources (fonts, images, etc) within an AFP file.

JPEG to PDF - Last updated on 08-07-2009
(now written in VB.Net)

A program for converting JPEG (.JPG) and JPEG2000 (.J2K or .JP2) files to PDF. This program now supports multiple images and multiple pages. The program allows you to adjust position and size. Also, the program now supports additional image formats (BMP, GIF, PNG), and a command-line syntax has been added.

Copy In Order - Last updated on 08-13-2008

A program for copying files onto a MP3player's flash drive, where the order of the songs is determined by the copying order. The program can copy the files automatically, or write out a .BAT file which can be reviewed/modified and then run.   Also, the program can remove files from the destination that no longer exist in the source. Just drag some source folders onto the program, specify the destination path and the file mask, and that's it.

TIFexplorer - Last updated on 08-11-2007

A program for listing the images and tags within a TIF file. This can be useful for developers.

FixCrLF - Last updated on 08-11-2007

A program that converts LineFeed files to CarriageReturn-LineFeed

(aka unix2dos), or CarriageReturn-LineFeed files to LineFeed files (aka dos2unix). Supports converting multiple files.

WindowSpy - Last updated on 08-11-2007

A program that displays window information for any window the mouse is over. For use with the Win32 API.

CarPC Font-End - Last updated 06-10-2009
Work In Progress!

Supports OBD, GPS, WiFi (for weather, traffic, web), MP3, DVD, CD, etc.
This is a program for accessing media and GPS in a vehicle environment, where the method of input is a touch-screen. This program is being written to accomodate a project I completed in June 2008 -- building a PC into the dashboard of my car. Also available is information about assembling the hardware and modifying the vehicle. At present, this program's official name is DriveLine.

Also, I am providing the complete VB.Net sourcecode to this program.