CmdLine - Command Line Utility for Windows

CmdLine allows you to run programs which accept command line arguments (windows and DOS applications) via the program manager without having to pre-define the command line string to be passed to the program. This is especially useful for DOS applications which require command line input which differs each time it is used, or Windows applications where the number of different command lines makes it impractical to create separate program groups for each.

Installation

CmdLine is easy to install. Copy CMDLINE.EXE to your windows directory , then modify any existing program items with which you wish to use *CmdLine* by changing the CommandLine entry in the Program Item Properties dialog using Program Manager. To change the entry, click once on the Icon of the application to be modified, then select 'File' from the program manager menu. Click on the 'Properties' entry, you will then see a dialog box like that in figure 1. Place CMDLINE in front of the entry in the CommandLine parameter and press OK..

Figure 1.

Program Item Properties				
Description:				
<u>C</u> ommand Line:	/			
OK	Cancel <u>B</u> rowse Change <u>I</u> con			
/				

Place "CMDLINE" in front of the entry in this box

Usage

To use, just double click on the icon and instead of immediately starting your application, *CmdLine* will display the default program and command line. Edit the command line, then click on the START pushbutton (or press enter). The application will now start with the command line as entered on the *CmdLine* screen. (figure 2)

Figure 2

Program to be executed	
Program:/	Start
Command Line:	Cancel
• Window O Icon	
Windows programs only	
Command line to be passed to program	

Notes:

The command line box can contain multiple lines of data (up to the 120 character limit of DOS), and will insert blanks at the end of each line to keep from splitting a word into two pieces. When *Cmdline* starts your program, these spaces will be removed and only one space will be in the actual command line.

The Window and Icon radio buttons only affect the initial status of windows applications, DOS applications are started as full screen, windowed, or iconic based on the setting in the PIF file (if any).

CmdLine initializes the Program and CommandLine edit controls using the string which follows 'CMDLINE' in the Program Item Properties "Command Line" control. Program is initialized to the string following CMDLINE thru the first blank character, and CommandLine is initialized to the remaining characters.

Example:

Entering the following using Program Manager

Program Item Properties				
Description:	: Description			
<u>C</u> ommand Line:	CMDLINE C:\directory\program.exe /A /B-			
OK	Cancel <u>B</u> rowse Change <u>I</u> con			

DATA1 is scrolled off the screen here

causes CmdLine to display the following:

	ogram:			Start
C:\directory\program.exe			Start	
Co	mmand Line:			Cancel
JA	/B DATA1			
	Window	\bigcirc Icon		

 $^{\prime}$ Cursor is placed in this box for editing

Icons

To use the Icon associated with your program, and not the *CmdLine* Icon, edit the program item, select CHANGE ICON, and place your program's name in the "File Name" box. Program manager will now display the Icons available from your program. Choose the one you want using "SELECT NEXT", and then press "OK" when your choice is displayed

Comments and Suggestions

Comments and suggestions are welcomed (send to the registration address, or E-Mail to compuserv ID 73527,574). Sending comments and suggestions implies a licence to use any ideas presented without compensation.

Planned enhancements include the ability to search a drive (or drives) for a specific file (using any valid DOS name, including wildcards) with the automatic transfer of the path and filename to the program or command line boxes, the addition of an "Environment" box which would allow specification of the environment (currently *CmdLline* passes the WINDOWS environment to any executing programs), and a way of placing command lines and/or environments in a "Group" which could be displayed and selected (e.g. *CmdLine* could be told to display the 'A/P' group, which would contain the Command lines required to run the 5 spreadsheets which are part of the A/P system).

Registration

CmdLine is distributed as shareware and can be registered for \$10.00 per copy. Send check or money order to:

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