Z-100 LIFELINE ARCHIVE SOFTWARE LIBRARY

This library is different from the "Z-100 LifeLine" Software Library.

The "Z-100 LifeLine" Software Library contains shareware or Public Domain software to share. While it may be copyrighted software, the author has granted permission to share this software freely, or at a very reasonable fee, sent not to the LifeLine, but generally to the author or company.

On the other hand, the "Z-100 LifeLine" Archive Software Library is not for sharing or even for sale.

As the editor of the last Z-100 specific publication, I feel an obligation to obtain and protect a copy of all Z-100 software, including documentation, for posterity and future Z-100 users or owners. Why?

The Z-100 and its software is now over 30 years old! Being magnetic media, these old software disks are beginning to degrade, with the loss of important data. And, of course, the software is no longer supported by the manufacturers, most of whom are no longer around anyway.

Nevertheless, the software is still protected by copyright laws... So, where does that place Z-100 Users?

Until now, your only option was to buy used software, that is, if you can find it at all. This Archive Library is a source library of software, not for sale, but to distribute (for the cost of shipping & library maintenance only - $5.00 for a single 5-1/4" DSDD 360K floppy disk or 3-1/2" HD disk, plus an additional $2.00 per disk after the first) to replace lost files. Obviously, the replacement disks will only be copies, not original distribution disks!

If you find an original manufacturer's disk is corrupt, e.g., a file is unreadable, just email me a photo of the bad disk, stating the problem, which disks need replacing, and what format is required - 5" or 3".

I will check my library for the needed files, and quote a price.

If acceptable, mail me another photo of the bad disk with a copy of my email and a check for the amount agreed upon. When I receive the check, I will make a new copy of what I have in the Library and mail it to you.

As this is Copyrighted software, there are some restrictions that must be followed:

   - Send only a photo of the original manufacturer's disks. I must know you are a licensed user.

   - I cannot, for obvious reasons, replace a corrupt .EXE or .COM file that may contain the licensing and/or registration information. And for everyone's protection, I can not copy and send someone else's licensed software to you. You would be better advertising in the LifeLine for a replacement, full copy. Someone is always interested in parting with their Z-100 and associated software.

   - The cost would be limited to shipping and handling and I will supply any replacement disks. Checks must be in U.S. dollars and made payable to "Steve W. Vagts". Sorry, I cannot accept credit cards or PayPal.

   - If the replacement disk is faulty (perhaps damaged in the mail), I will replace it again.

While the library is already fairly comprehensive, there is a lot of software still missing. If you wish to donate a program, just send me a working copy of each of the distribution disks, labeled with the program title, disk name (if any), version number, copyright information, and serial number.

In gratitude, I will replace any disks free of charge on a one for one basis.

Now, here are the files/programs I have and/or need:

#1000 SERIES: Zenith MS-DOS Versions:

==

#1001A **Z-DOS "TM" Rel 1.01, v1.25** (C)82 Zenith Data Systems
Z-DOS "TM" BIOS Rel 1.00, v1.02
Z-DOS / MS-DOS Rel 1.00, v1.25
Z-DOS / MS-DOS Command Rel 1.00, v1.19
Model #OS-63-4
Includes Z-DOS v1.00 Customer Demo Disk

#1001B **Z-DOS "TM" Update** (C)82 Zenith Data Systems
Z-DOS "TM" BIOS Rel 1.00, v1.10
Z-DOS / MS-DOS Rel 1.01, v1.25
Z-DOS / MS-DOS Command Rel 1.00, v1.20
Model #OS-63-4 w/update OS-840-1

#1001C **Z-DOS "TM" Update 2** (C)82 Zenith Data Systems
Z-DOS "TM" BIOS Rel 1.00, v1.10
Z-DOS / MS-DOS Rel 1.00, v1.25
Z-DOS / MS-DOS Command Rel 1.00, v1.20
Model #OS-63-4 w/ update OS-840-1
But, most other files are updated, dated 11-84.

#1002 **ZMS-DOS v2.12** (C)84 Zenith Data Systems
IO.SYS v2.12, MS-DOS v2.11 Model #OS-61-8

#1002A **ZMS-DOS v2.13** (C)84 Zenith Data Systems
IO.SYS v2.13, MS-DOS v2.11 Model #OS-61-8

#1002B **ZMS-DOS v2.20** (C)84 Zenith Data Systems
IO.SYS v2.20, MS-DOS v2.11 Model #OS-61-8

#1002C **ZMS-DOS v2.21** (C)84 Zenith Data Systems
IO.SYS v2.21, MS-DOS v2.11 Model #OS-61-8

#1002D **ZMS-DOS v2.22** (C)85 Zenith Data Systems
IO.SYS v2.22, MS-DOS v2.11 Model #OS-61-8

#1003 **MS-DOS v3.10** (C)86 Zenith Data Systems
"R" version files, IO.SYS v3.02, MSDOS.SYS v3.10
"TM" version files, IO.SYS v3.00 also avail, but older
Both are Model #OS-63-30.

#1004 **Z-DOS v4.05** (C)Microsoft Corp.
MS-DOS v4.01, BIOS v4.05 Reqs ZROM v4.21
Heavily modified by Mike Zinkow & John Beyers from MS-DOS
vers 4 thru 6 to accommodate the new LifeLine SCSI Controller.
Six disks; includes LLSCSI and ZPC files.

#1004A **Z-DOS v4.05B** Update (1 disk) (C)Zinkow & Beyers
MS-DOS v4.01, BIOS v4.05B Reqs ZROM v4.21

#1004B **Z-DOS v4.05B** Update #2 (C)98 Zinkow & Beyers
MS-DOS v4.01, BIOS v4.05B Reqs ZROM v4.21
Full 10 disk set

#1004C **Z-DOS v4.05**B Update #3 (2 disks) (C)00 John Beyers
MS-DOS v4.01, BIOS v4.05B Reqs ZROM v4.21

#1004D **Z-DOS v4.05B** w/Upgrade #2 (C)00 John Beyers
MS-DOS v4.01, BIOS v4.05B (Eight 3" HD disks)
Reqs ZROM v4.21 or later

#1004E **Z-DOS v4.06** (C)05 John Beyers
MS-DOS v4.01, BIOS v4.06C Reqs ZROM v4.3
Adds IDE drive capability! (On CD-ROM)

#1012 **PUP v2.00 Utilities** (C)84 Zenith Data Systems
Programmer's Utility Pack Model #MS-5063-16 (4 Disks)

#1013 **PUP "R" v3.00 Utilities** (C)85 Zenith Data Systems
Programmer's Utility Pack Model #CB-3163-30 (4 Disks)
PUP "R" v3.01 Utilities (C)86 Zenith Data Systems
Programmer's Utility Pack Model #CB-3163-30 (6 Disks)
All versions run Z-DOS/PC-DOS. Includes MASM v3

#1023 **MASM v3.00** (C)84 Zenith Data Systems
#1024 **MASM v4.00** (C)85 Microsoft Corp.
#1025 **MASM v5.00** (C)87 Microsoft Corp.
W/Overlay Linker v3.00
Includes CodeView, which requires PC emulator.

#1032 **MS-DOS V2.00 BIOS** (C)83 Zenith Data Systems

#1033 **MS-DOS V3.00 BIOS** (C)85 Zenith Data Systems
MS-DOS V3.10 BIOS (C)92 MS & Robert Donohue

#1034 **MS-DOS V4.05 BIOS** (C)94 MS & John Beyers
Requires ZROM v3.x+ (ZROM v3.x is no longer supported)

#1035 **MS-DOS v4.06 BIOS** (C)00 John Beyers
Requires ZROM v4.3; Includes LLIDE Board Support
for IDE drive capability, NVsRAM Boot, and RT clock.

#1041 **Z-100 Windows v1.01** (C)Microsoft Corp & ZDS
Native Z-100 w/Zenith MS-DOS Model #MS-3063-30 (5 disks)
#5041 has Microsoft Windows, a PC-DOS version.

#1051 **Z-100 MTR-ROM v1.2** (C)82 Zenith Data Systems
(No longer supported.)

#1052 **Z-100 MTR-ROM v2.5** (C)90 Zenith Data Systems
Z-100 MTR-ROM v2.8 (C)90 Zenith Data Systems
Z-100 MTR-ROM v2.9 (C)90 Zenith Data Systems

#1053 **Z-100 MTR-ROM v3.1** (C)92 ZDS & Robert Donohue
(No longer supported.)

#1054 **Z-100 Z-ROM v4.24** (C)00 Mike Zinkow & John Beyers
(No longer supported.)

#1055 **Z-100 ZROM v4.3** (C)05 John Beyers (Wanted)

#1062 **DIAG Rev. R1.2** (C)85 Zenith Data Systems
w/MS-DOS v2.22 hdrive utils Model #CB-463-13.

#1063 **DIAG Rev. R1.3** (C)85 Zenith Data Systems
w/MS-DOS v3.10 hdrive utils Model #CB-463-13.

#1070 **Hard Drive Utilities** (C)Zenith Data Systems
v1.01, v2.12, v2.16, v3.10, v3.10a, v4.05, v4.06

#1073 **CDR317 HD Utilities v3.10** (C)86 CDR Systems

#1100 SERIES: SOFTWARE LANGUAGES:

==

#1101 **ZBASIC v1.00** (C)82 Zenith Data Systems
ZBASIC v1.10 (C)83 Zenith Data Systems

BASCOM v1.0 (C)80 Zenith Data Systems
BASCOM v5.40 (C)83 Zenith Data Systems

#1103 **ZBASIC Customer Demo Disk** (C)82 Zenith Data Systems
Z-100 Graphics demo.

#1105 **GW "TM"-BASIC v2.02** (C)84 Microsoft Corp & ZDS
w/TOKEN v1.1 (C)84 Zenith Data Systems
Token converts ZBASIC programs to GW-BASIC.

```
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~          ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
VOL#      NAME                  (C)HOLDER              VOL#      NAME                  (C)HOLDER
          DESCRIPTION (ADDL INFO, REFERENCES)                    DESCRIPTION (ADDL INFO, REFERENCES)
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~          ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

VOL#	NAME	(C)HOLDER
#1113B	MS PASCAL Compiler v3.11	(C)83 Zenith Data Systems
	Z-DOS "TM" version	Model #MS-463-5 (2 Disks)
#1113C	MS PASCAL Compiler v3.20	(C)84 Zenith Data Systems
	MS-DOS "TM" version	Model #MS-5063-5 (2 Disks)
#1120	Turbo Tutor v1.0	(C)Borland International
#1122	Turbo PASCAL System v2.00B	(C)83-84 Borland, Inc.
#1130	EDITUL	(C)87 ST Systems Corp.
#1133	MS FORTRAN 77 Compiler v3.20	(C)84 Microsoft Corp.
	MS-DOS "TM" version	Model #MS-5063-2 (3 Disks)
#1151	Turbo-Z "C"	(Wanted)
#1160	Toolworks "C" Compiler v3.2M	(C)85 Software Toolworks
	3-1985 vers (3 disks)	Walt Bilofsky & Michael Duffy
	7-1985 vers (2 disks)	
#1171	MS COBOL-86 Compiler v1.07	(C)83 Microsoft Corp.
	Z-DOS "TM" version	Model #MS-463-3 (2 disks)
#1180	Prolog Demo v1.0	(C)84 Automata Design Assoc.
#1181	Prolog v1.80A	(C)85 Automata Design Assoc.
	(Public Domain)	& Robert Morein

#1200 SERIES:		CLOCKS & SOFTWARE:
#1201	SmartWatch	(C)86 Zenith Data Systems
	Fits under ROM chip, U190	Model #CB-5063-50
#1211	FBE DS1216E SmartWatch	(C)86 FBE Research Company
	For the DS1216E SmartWatch	
#1221	Zclock (ZCLK) v1.2	(C)84 FBE Research Company
	For the ZCLK Clock Board or new ZCLK2 board.	

#1300 SERIES:		MICE & POINTERS:
#1301	ZPC Mouse v1.01	(C)88 John T. Jessee
	Special use with ZPC.	& Paul F. Herman, Inc.
#1311A	DMouse v1.00	(C)87 John T. Jessee
#1311B	DMouse v1.01	(C)88 John T. Jessee
	For use w/Doodler-V	& Paul F. Herman, Inc.
#1320	Logi MouseWare	(C)95 LogiTech, Inc.
	Serial mouse for DOS and Windows	
#1336A	Dexxa Mouse v6.00	(C)93 Dexxa International
#1336C	Dexxa Mouse v6.02	Came w/Dexxa Mouse 7100S
	3-button serial mouse	
#1343	MousePerfect v3.01	(C)86 WordPerfect Corp.
	For use w/WordPerfect.	
#1344A	MousePerfect v4.1	(C)86 WordPerfect Corp.
#1344B	MousePerfect v4.2	(C)88 WordPerfect Corp.
	For use w/WordPerfect.	
#1345	MousePerfect v5.00	(C)88 WordPerfect Corp.
	For use w/WordPerfect.	
#1350	Genius EasyTrak Mouse	(C)96 Genius
	3 button serial mouse for PC-DOS & Windows.	

#1400 SERIES:		MULTI-PURPOSE SUITES:
#1402A	PeachText 5000 v2.02	(C)83 PeachTree Corp.
#1402B	PeachText 5000 v2.11	(C)83 PeachTree Corp.
#1402C	PeachText 5000 v2.12	(C)83 PeachTree Corp.
	Combined word processor, spell checker, thesaurus, spreadsheet, database, & file manager. Model #RS-463-75 (2 3" disks)	
	Runs with both Z-DOS and PC-DOS.	
#1412	Enable v2.00	(C)87 The Software Group
	Combined word processor, spell checker, spreadsheet, database, & file manager. (6 disks)	

#1500 SERIES:		WORD PROCESSORS:
#1503A	WordStar Rel 3.30	(C)83 Micropro Int'l Corp.
	Full-featured Word Processor.	
#1503B	WordStar Rel 3.31	(C)85 Micropro Int'l Corp.
	Full-featured Word Processor	Model #MP-463-10 (4 disks)
#1503C	WordStar Pro Rel 3.31	(C)85 Micropro Int'l Corp.
	W/CorrectStar and MailMerge	Model #MP-463-17 (5 disks)
#1504	WordStar Rel 4.00	(C)87 Micropro Int'l Corp.
	w/CorrectStar	(3 disks)
	w/Spelling	(C)85 Houghton Mifflin
#1512	WatchWord v2.08	(C)84 S & K Technology
	Word Processing Pkg	
#1513	WatchWord v3.12	(C)87 S & K Technology
	Word Processing Pkg	(4 disks)
#1515	WatchWord Macros	(C)84 Easyware
#1524	WordPerfect v4.0	(C)84 Satellite Software Intl
	Word Processing Pkg	(3 disks)
#1524A	WordPerfect v4.1	(C)85 Satellite Software Intl
	Word Processing Pkg	(5 disks)
#1524B	WordPerfect v4.2	(C)86 WordPerfect Corp.
	Word Processing Pkg	(6 disks)
#1533	SpellStar Rel 3.30	(C)83 Micropro Int'l Corp.
	For use with WordStar Rel 3.30, Model #MP-463-6	
#154x	MailMerge v	(Wanted)
		Model #MP-463-11

#1700 SERIES:		SPREADSHEETS:
#1701	Lotus "TM" 1-2-3 v.1A	(C)83 Lotus Devlpmt Corp.
	Spreadsheet Pkg	Model #LS-463-1 (4 disks)
#1711	SuperCalc v1.12	(C)82 Sorcim Corp
	Spreadsheet Pkg	Model #SC-463-1.
#1721	MultiPlan v1.02	(C)82 Microsoft Corp.
	Runs with Z-DOS & PC-DOS	Model #MS-463-7
#1722	MultiPlan Update v1.20	(C) Microsoft Corp.
	Spreadsheet Pkg	Model #840-51

#1800 SERIES: DATABASES:
===

#1802   DBASE II/86 v2.41   (C)83 Ashton-Tate, Inc.
         Database program   Model #AT-5065-1 or -2
         Runs under Z-DOS & PC-DOS. (3 disks)

#1803   DBASE III v1.0a   (C)85 Ashton-Tate, Inc.
         Database program   Model #AT-463-4 (3 disks)

#1805   DBase II/86 vE4   (C)82 Ratliff Software Prod.
         Educator Program   (2 disks)

#1812   Condor "R" v2.09   (C)82 Condor Computer Corp.
         File Management System   Model #CD-463-2 (2 disks)

#1822   Condor "R" v2.09   (C)82 Condor Computer Corp.
         Relational Database Mgm Sys Model #CD-463-1
         Later, Model #CD-5063-3, ran w/both Z-DOS & PC-DOS.

#1841   PECON "TM" Peachtree to Condor (C)83 ZDS & Peachtree
         Interface System   Model #CB-463-9

#1900 SERIES: BUSINESS/ACCOUNTING:
~~~~~~

#1910   Peachtree Accounting Modules: (C)81 Peachtree & ZDS
#1911   Gen Ledger v120182   (11 disks, but has 2 copies)
                                   Model #RS-463-1
#1912   Accounts Receivable   Model #RS-463-2 (Wanted)
#1913   Accounts Payable   Model #RS-463-3 (Wanted)
#1914   Payroll   Model #RS-463-4 (Wanted)
#1915   Inventory Control   Model #RS-463-5 (Wanted)
#1916   Sales Invoicing   Model #RS-463-6 (Wanted)
         These were sold as individual modules for $299-499.00 each!
         A bundle of the 6 was available as Model #ZSS-100-4 for $999.00!
         There are 3 other modules that may have been offered at some point:
         Property Mgmt, Client Posting, and Passive Payroll.
         These ran under ZBASIC, which was provided.

#1921   Dac Easy Accounting   (C)85 Dac Software, Inc.
         Small business ledgers, billing, inventory, etc.

#1933   HFS-III v3.20   (C)89 Jay Gold Software, Inc.
         Home Finance System   (3 disks)

#194x   Sort v   (Wanted)

#195x   SuperSort v   (Wanted)

#1962   Z-Chart v2.00   (C) Zenith Data Systems
         Charting & Graphing Pgm   Model #CB-463-11.

#197x   PECON Peachtree/Condor Interface, Model #CB-463-9 (Wanted)

#1982   Diamond Acct Sys v2.5   (C)83 Lindley Systems

#2000 SERIES: GRAPHICS PACKAGES:
===

#2003a Doodler v3.05   (C)83 Paul F. Herman, Inc.
         Drawing package

#2005   Doodler V v5.00   (C)83 Paul F. Herman, Inc.
#2005a Doodler V v5.05   (C)86 Paul F. Herman, Inc.
#2005b Doodler V v5.13   (C)89 Paul F. Herman, Inc.
#2005c Doodler V v5.24   (C)92 Paul F. Herman, Inc.
#2005d Doodler V v5.26   (C)92 Paul F. Herman, Inc.

#2013   Doodler Fonts   (C)86 Paul F. Herman, Inc.

#2021   Doodler Textures   PIC Format graphics
         & Symbols v1.0   (C)86 Paul F. Herman, Inc.
#2022   Doodler Textures   PIC Format graphics
         & Symbols v2.0   (C)88 Paul F. Herman, Inc.

#2023   Doodler Textures   GIF Format graphics
         & Symbols v3.0   (C)92 Paul F. Herman, Inc.

#2026   Doodler V Playback
         Compiler/Disassembler   (C)88 Paul F. Herman, Inc.

#2031a Imageworks v1.02   (C)89 Paul F. Herman, Inc.
#2031b Imageworks v1.11   (C)91 Paul F. Herman, Inc.

#2041   ILGrafx v1.00   (C)84 Micro Innovations
         TSR Interlaced Graphics package. Demos for MASM, 'C',
         Cobol, Fortran, Pascal, and ZBASIC routines.

#2051a ScreenPro v1.01   (C)87 Paul F. Herman, Inc.
#2051b ScreenPro v1.04   (C)88 Paul F. Herman, Inc.
#2051c ScreenPro v1.07   (C)89 Paul F. Herman, Inc.

#2060   ProScan Util   (C)88 Hogware &
         Z-100 HiRes graphics board   Travis Barfield
         ProScan and ProColor utilities w/Showoff v2.0

#2073   Palette v84.03.20   (C)83 Dale Wilson/Codewright
         Graphics design package
#2073A Palette v84.03.20a   (C)84 Dale Wilson/Codewright
#2073D Palette v84.03.20d   (C)85 Dale Wilson/Codewright
         Upgrades to #2073 above

#2082   Z-Artist v2.0   (C)86 Mark Mangerson
         Z-100 Graphics Program

#2091   Z-Sketch   (C)83 Computer Place Software
         Includes Screen Dump Util v2.2

#2100 SERIES: CHARTS & GRAPHS:
===

#2103   GrafTalk v3.23   (C)83 Redding Group, Inc.
         Z-100 Graphics Program

#2111   Z-Graph-100 v1.0   (C)84 Micro Doc & New Orleans
         Includes Demo disk   General Data Services, Inc.

#2121   BGS v1.02   (C)83 Peachtree Software Inc.
         Business Graphics System

#2131   ShowOff v1.0   (C)86 Hogware Co.
#2132   ShowOff v2.0   (C)88 Hogware Co.
Hi-Res Illustration Software   (3 disks)
#2138   ShowU v89   (C)86 Hogware Co.

#2141A   Turbo Graphics Toolbox v1.06a (C)86 Borland Int'l
TPascal Graphics Toolbox for the Z-100.
Reqs TurboPascal v2.0+
#2141B   ZGraphics v1.0b   (C)86 Chaos Computers
Upgrade to PC's TurboPascal Graphics Toolbox for Z-100.

#2142   ZGraphics v2.0a   (C)86 Chaos Computers
Upgrade to PC's TurboPascal Graphics Toolbox for Z-100.
Both 2141B & C req Borland's TPascal & Graphics Toolbox.

  #2200 SERIES: **CAD PACKAGES:**
===
#2201D   ACAD v1.4   (C)84 Autodesk, Inc.
Drawing package   (3 disks)

#2202A   ACAD v2.15   (C)85 Autodesk, Inc.
Drawing package   (5 disks)
#2202B   ACAD v2.18   (C)86 Autodesk, Inc.
Drawing package   (5 disks)

#2202F   ACAD v2.62   (C)87 Autodesk, Inc.
Drawing package   (6 disks)

#2210   ACAD Elect Circuit Library   (For PCDOS see #6210)

  #2300 SERIES: **ENGINEERING:**
===
#2301   Electronic Circuit Analysis v1.73   (C) 83 Tatum Labs
Note: Running ECA v1.73 on a 768K motherboard gave the error
"Insufficient Memory". Perhaps did not recognize 256Kb chips?

#2302   Electronic Circuit Analysis v2.03   (C)85 Albert Davis
#2303   Electronic Circuit Analysis v2.13   (C)85 Albert Davis
#2304   Electronic Circuit Analysis v2.16   (C)85 Albert Davis
#2305   Electronic Circuit Analysis v2.23   (C)85 Albert Davis
Note: ECA now became a PC-clone only version; must
now run ECAZ for the native Z-100 graphics version.

#2306   Electronic Circuit Analysis v2.26 (C)85 Albert Davis
Note: You must install this version by copying the Z100.CFG file
to ECA.CFG. See the READ.ME file for more information.
Note: As of 9/9/23, this version was available for download online:
https://archive.org/details/ECA-Demo.

#2307   Electronic Circuit Analysis v2.30   (C)?? Albert Davis
(Wanted) **Note**: The book, "Electronic Circuit Analysis ECA-2" was
still available, Sep 9, 2023, used on Amazon.com, about $20.00.

#2310   Engineering 1   (C) 84 Dynacomp, Inc.
Engineering collection of BASIC utilities:
  Antenna Plot - specify up to 100 array elements
  Bode Plot - specify the poles and zeros an get plot
  Convolution - input to waveforms and get the convolution
  Fourier Plot - produces the discrete Fourier transfer from data
  Number Conversion - Converts between DEC, BIN, OCT, & HEX
  Reactor Simulation - based on reactor kinetics equations found in book,
     "Nuclear Engineering Handbook" (published by McGraw-Hill)
  Control System Simulation - Second order closed loop control system

  SPLOT - Plots on 80col printer
  PPLOT - Plot on dot matrix printer
  SCPLOT - Screen plot
Developed for the Osborne computer using MBASIC, not included.
REQs ZBASIC for the Z-100 and modifications, not included.

#2320   BASIC Science Subroutines   (C)80 Dynacomp, Inc.
Collection of engineering subroutines   (1 disks)
from Book "BASIC Scientific Subroutines".

#2330   Solarium   (C)87 James Tursa
Z-100 Solarium   via Interstel Corp.

  #2400 SERIES: **MODEM/COMMS UTILITIES:**
===
#2402B   ACCESS v2.04   (C)84 Hilgraeve, Inc.

#2402E   ACCESS v2.20   (C)84 Hilgraeve, Inc.
#2402F   ACCESS v2.20   (C)84 Hilgraeve, Inc.
#2402G   ACCESS v2.20   (C)84 Hilgraeve, Inc.
Files of these versions have different dates!

#2413   HYPERACCESS v3.12   (C)86 Hilgraeve Inc.
Communications program   Model #PM-162.
For the PC, model number is: Model #PM-160

#2423   PCWorks Rev 3.04   (C)86 Touchstone Software Corp
Communications program

#2430   QuikLink v???   (C)87 Smith Micro Software
Communications program   (Wanted)

#2441   MTerm v1.5   (C)84 Micro-systems Software
Communications program

#2461   ZedComm v1.1.2   (C)82 Husker Systems, Inc.
Modem control system

  #2500 SERIES: **FILE MANAGEMENT:**
===
#2500   ARC (versions)   (C) PKware
  ARCF v1.1 - Find text in ARC files
  ARCDMP v1.1 - ARC file chopper
  ARCV v1.17 - Verbose ARC directory lister
  ARCA v1.28 - Creates or adds files to an archive file.
  ARCE v2.08 - ??
  ARCTV v2.51 - Text viewer utility by Samual Smith
  ARC v5.1 - File archive utility   (C)86 System Enhancement Assoc.
  ARC v5.20 - File archive utility   (C)86 System Enhancement Assoc.
Runs under Z-DOS, PC-DOS and for PC clones.

#2513   PKARC v3.5   (C) PKware
Archive create or update utility, includes:
  PKFIND v1.1 - File finder plus
  PKPAK v3.61 - Pkware file compression utilities
  PKSFX - Self extraction utility
Runs under Z-DOS, PC-DOS and for PC clones.

#2522   PKZIP v2.04   (C) Pkware
Archive Create or update utility, includes:
  2ZIP allows conversion from other compression
     Utilities to PKZIP format.

PKFIND v1.0 - File finder plus
Runs under Z-DOS, PC-DOS and for PC clones.

#2531   FileMate v1.11d   (C)85 Intersecting Concepts
TSR integrated file management software

#2541   Media Master v1.20   (C)85 Intersecting Concepts
#2542   Media Master v2.1   (C)85 Intersecting Concepts
Disk-to-disk format conversion software &
modify floppy drive assignments.

#2550   COPYCAT (various)   (C)85 Taylor Associates
COPYCAT1.EXE - Runs under ZDOS v1.x only.
COPYCAT2.EXE - Runs under ZDOS v2 or later.
COPYCAT3.EXE - Runs under ZDOS v2 or later, but adds
                SMART operations.
COPYCT3I.EXE - Requires PC-DOS.
Note: Copy the appropriate file to COPYCAT.EXE to run.

#2600 SERIES: PRINT UTILITIES:
===
#2602   Touch Typist v2.2   (C)83 Newline Software
Typing Tutor Program

#2612   EGAD v2.32   (C)90 Lindley Systems
Z-100 Screen Print Program

#2631   Z-Util v1.2   (C)83 Lindley Systems
Screen Dump Utilities

#2661   Twist & Shout v1.04   (C)86 Spectre Technologies
Sideways & Banner Printing Utilities

#2672   Long & Loud v2.10   (C)87 Spectre Technologies
Sideways & Banner Printing Utilities

#2700 SERIES: DISK UTILITIES:
===
#2701   Herman Utilities v1.03   (C)93 Paul F. Herman
File management utilities

#2712A   DiskPack v2.00   (C)89 William E. Flanagin
#2712B   DiskPack v2.00   (C)90 William E. Flanagin
#2712C   DiskPack v2.00   (C)90 William E. Flanagin
Floppy disk device driver, distributed by Paul Herman
Enables multiple floppy formats.

#2722   RamDrive v2.11   (C)84 Wong's Advanced Tech
Uses existing computer memory

#2723   UCI RamDrive v3.20   (C)85 UCI Corporation.
Uses UCI EasyRAM Board

#2730   Micro/Versal   (C)84 Advanced Software Tech
Disk to Disk File Transfer Utility

#2741   LLSCSI/EEPROM v1.0   (C)92 Paul F. Herman
Support files & utilities for LifeLine SCSI board.

#2755   Norton Utilities v5.0   (C)93 Peter Norton Comp.
Disk Recovery, Testing, & Defrag Utilities   (9 disks)
This version modified to run w/ZROM v3.x & Z-DOS v4 w/ZPC

Note: ZROM v3.x is no longer supported. It could not run other
operating systems because of changes made in the ROM. These
changes were corrected in ZROM v.4.3. However, these Norton
Utilities have NOT BEEN TESTED with the new ROM.

#2783   Vopt v3.01   (C)90 Golden Bow Systems
Hard drive optimizer utilities.

#2795   Unlock Album A+ v5.0   (C)86 Transec Systems, Inc.
Unlocks copy protected disks

#2800 SERIES: DESKTOPS:
===
#2801   Perks v1.13   (C)85 Barry A. Watzman
#2802A   Perks v2.10   (C)85 Barry A. Watzman
          w/Pane-Relief v1.10   (C)85 Barry A. Watzman
#2802C   Perks v2.12   (C)85 Barry A. Watzman
          w/Pane-Relief v1.10   (C)86 Barry A. Watzman
TSR Desktop calendar, calculator, etc.
Runs under both Z-DOS & PC-clones (PC-DOS)

#2811E   Genie v1.5   (C)85 Advanced Software Tech
#2811G   Genie v1.7   (C)85 Advanced Software Tech
#2811L   Genie v1.12   (C)85 Advanced Software Tech
TSR Windowing Desktop Organizer; v1.12 has Accessory Pack

#3000 SERIES: MENUS:
===
#2562   UMenu v2.0   (C)85 Terry Wilk &
Z-100 User Menu Pgm Software Wizardry, Inc.

#3100 SERIES: FONTS:
===
#3102A   Fancy Font v2.0   (C)84 SoftCraft, Inc.
Z-100 Font Program
#3102B   Fancy Font v2.2   (C)85 SoftCraft, Inc.
Z-100 Font Program

#3500 SERIES: DOS GAMES:
===

I have not created this list as yet. Sorry.

NOTE: Beginning with the Library's #5000 series, the programs & applications listed are meant for running on the IBM PC or similar clones. Many will run on the native Z-100 under the ZPC system, with or without the hardware "Scottie Board", but most will require a hardware PC-emulator, such as the "Gemini" or "Easy-PC" systems. Most of applications HAVE NOT BEEN TESTED. But, of those tested, if they work on both the native Z-100 AND the PC-clone I use the note: "(For Z/PC-DOS; see #xxxx)". I hope you find this information useful.

                    S.W. Vagts, Editor.

#5000 SERIES: **Zenith PC-DOS Versions:**
===
#5002A **PC-DOS v2.11**   (C)83 Microsoft Corp.
          PC-DOS on 5" disks   Model #OS-63-62
          PC-DOS on 3" disks   Model #OS-63-61.
#5002X **XVIEW86**   (C)86 McGraw-Hill, Inc.
          Use with PC DEBUG v2.0 or v2.1

#5003A **PC-DOS v3.10**   (C)86 Microsoft & Zenith
                                    Model #OS-64-61 (2 disks)
#5003B **PC-DOS v3.21**   (C)87 Microsoft Corp.
          PC-DOS on 5" disks   Model #OS-64-61 (3 disks)
          PC-DOS on one LD 3" disk   Model #OS-64-63 (1 disk)
#5003C **PC-DOS v3.30 Plus**   (C)87 Microsoft Corp.
          PC-DOS on 5" disks   Model #OS-64-61 (3 disks)
          PC-DOS on 3" disks   Model #OS-64-63

#5004   **PC-DOS v4.01**   (C)88 Microsoft Corp.
          Heavily modified by Mike Zinkow & John Beyers   (9 disks)
#5006   **PC-DOS v6.0**   (C)93 Microsoft Corp.
          Heavily modified by Mike Zinkow & John Beyers, but no
          longer supported because ZDOS v4.3 was so much better!
          Tested under Gemini PC-emulator. This version was never
          released to the Z-100 community.   (13 disks!)

Note: The following official MS-DOS versions were meant for PC-clones and can NOT be used on the Z-100 series computer, even with a PC emulator!
#5004MA **MS-DOS v4.01 AT&T**   (C)90 Microsoft Corp.
#5004MZ **MS-DOS v4.0 Zenith**   (C)89 Microsoft & ZDS
          Model #OS-103-MS   (Three LD 3" disks)
          Distributed w/Zenith Z-181 Laptop.

#5005MD **MS-DOS v5.0 Dell**   (C)91 Microsoft Corp.
#5005MLE **MS-DOS v5.0 LeadEdge**   (C)91 Microsoft Corp.

#5006M **MS-DOS v6.0**   (C)93 Microsoft Corp.
#5006.2M **MS-DOS v6.22**   (C)94 Microsoft Corp.
          "Plus Enhanced Tools".   (Three 3" disks)
#5006.2S **MS-DOS v6.22**   (C)94 Microsoft Corp.
          "Supplemental Tools"   (Two 3" disks)
#5006.2U **MS-DOS v6.22**   (C)94 Microsoft Corp.
          "Upgrade"   (Three 3" disks)
          Any of the above are for DOS-only PC-clones.
#5006.2W **MS-DOS v6.22**   (C)94 Microsoft Corp.
          For Windows on a PC-clone. (Eight 3" disks)

#5012   **PUP v2.00 Utilities**   (For Z/PC-DOS; see #1012)
          Programmer's Utility Pack   Model #MS-5063-16 (4 disks)

#5013   **PUP v3.00 Utilities**   (For Z/PC-DOS; see #1013)
          PUP v3.01 Utilities   (For Z/PC-DOS; see #1013)
          Programmer's Utility Pack   Model #CB-3163-30 (4 disks)

#5023   **MASM v3.00**   (For Z/PC-DOS; see #1023)
#5024   **MASM v4.00**   (For Z/PC-DOS; see #1024)
#5025   **MASM v5.00**   (For Z/PC-DOS; see #1025)
          Includes CodeView, which requires PC emulator.

#5041   **PC Windows v1.01**   (C)85 Microsoft Corp & ZDS
          Windows for Z-100 w/PC emulator.
          Windows on 5" disks   Model #MS-51-3 (9 disks)
          Windows on 3" disks   Model #MS-31-4 (5 disks)
          #1041 has native Z-100 Windows.
#5041A **PC Windows v1.01a**   (C)85 Microsoft Corp & ZDS
          Windows for Z-100 w/PC emulator.
          Windows on 5" disks   Model #MS-5063-30 (5 disks)

#5043   **MS Windows v3.1**   (C)92 Microsoft Corp.
          Windows for the PC-clone   (Six 3" disks)

#5051   **PC DIAGNOSTICS R1.4**   (C)84 Zenith Data Systems
          For the Zenith PC-clones ONLY! Do NOT USE on the Z-100!

#5055   **Z-150 PC Demo**   (C)84 Zenith Data Systems
          May work on Z-100 in PC mode.

Note: The following were for Zenith PC-clones; DO NOT USE on Z-100s.
#5073B **PC-DOS v3.10 HD Util**   (C)86 Microsoft Corp.
#5073C **PC-DOS v3.21 HD Util**   (C)87 Microsoft Corp.
#5073D **PC-DOS v3.30 HD Util**   (C)88 Microsoft Corp.
#5076   **PC-DOS v6.0 HD Util**   (C)93 Microsoft Corp.

#5100 SERIES: **SOFTWARE LANGUAGES:**
===
#5101   **BASICA v1.11**   (C)83 MS & Toshiba
          BASICA is an advanced vers of BASIC-86 v1.11.

#5102   **GW "TM"-BASIC v2.02**   (For Z/PC-DOS; see #1105)
          w/TOKEN v1.1. Token converts ZBASIC pgms to GW-BASIC.

#5103   **GW-BASIC v3.20**   (C)86 Microsoft Corp.
          GW-BASIC Interpreter v3.22 (C)86 Zenith Data Sys.

#5113   **MS PASCAL Compiler v3.11** (For Z/PC-DOS; see #1113)
          MS PASCAL Compiler v3.2   (For Z/PC-DOS; see #1113)

#5122   **TurboPASCAL v2.00B**   (C)84 Borland, Inc.

#5123M **TurboPASCAL v3.01A**   (C)85 Borland, Inc.
          MS version may work with Z-100 (w/emulator?), untested.

#5123P **TurboPASCAL v3.01A**   (C)85 Borland, Inc.
          PC version is for true PC clones.

#5125   **TurboPASCAL Sys v5.5**   (C)89 Borland, Inc.

#5133   **MS FORTRAN 77 Compiler v3.2** (For Z/PC-DOS; see #1133)

#5134   **MS FORTRAN Compiler v4.00** (C)87 Microsoft Corp.
                                    (6 disks)

#5141 Alice Pascal v1.3 demo   (C)85 Looking Glass Software
Demo of Alice Pascal only.

#5152 TURBO-C v2.0   (C)88 Borland Int'l Inc.
(6 disks)

#5161 Fig-FORTH v1.0   (C)81 FORTH Interest Group
While released to the Public Domain, I will also list it here.

#5171 MS COBOL-86 Compiler v1.07   (For Z/PC-DOS; see #1171)

#5181 Visual BASIC v1.0   (C)91 Microsoft Corp.
For Windows 3 & later   (Two 3" disks)
(Distributed on two 96tpi 5" disks)

#5190 Pascal Compiler   (C)84 Microsoft Corp.
Pascal compiler for MS-DOS v3.20; Model #MS-5063-5

#5200 SERIES: **MULTI-PURPOSE PACKAGES:**
===
#5202 PeachText 5000 v2.02   (C)83 Peachtree Corp.
Combined word processor, spell checker, thesaurus, spreadsheet,
 database, file manager   Model #RS-463-75 (2-3 disks)
Ran on both Z-DOS and PC-DOS.

#5213 PFS: First Choice v3.11   (C)90 Software Publishing Corp.
Combined word processor,   (two 3" disks)
spreadsheet, database & comms package.

#5400 SERIES: **WORD PROCESSORS:**
===
#5401 WordStar EASY Rel 1.50   (C)85 Micropro Int'l Corp
Req's PC Emulator Board   (5 disks)

#5403A WordStar Rel 3.30   (C)83 Micropro Int'l Corp.
Full-featured Word Processor.
#5403B WordStar Rel 3.31   (C)85 Micropro Int'l Corp.
Full-featured Word Processor   Model #MP-5063-10 (4 disks)
#5403C WordStar Pro Rel 3.31   (C)85 Micropro Int'l Corp.
W/CorrectStar and MailMerge   Model #MP-5063-13 (5 disks)

#5404A WordStar Rel 4.00   (C)87 Micropro Int'l Corp.
w/CorrectStar   (5 disks)
w/Spelling   (C)85 Houghton Mifflin

#5404B WordStar Pro Rel 4.00   (C)?? Micropro Int'l Corp.
     Model #MP-4164-13 (Wanted)

#5407 WordStar Tutor   (C)84 Micropro Int'l Corp.
Includes early 1984 version of WordStar   (2 disks)
(May be incomplete; from used Z-100 hard drive.)

#5412C PC WatchWord v2.23   (C)86 S&K Technology
Word Processor; Req's PC emulator board

#5413B PC WatchWord v3.12   (C)87 S&K Technology
Word Processor; Req's PC emulator board   (2 disks)

#5425 WordPerfect v5.0   (C)88 WordPerfect Corp.
W/Spelling and Thesaurus   (13 disks)
#5425A WordPerfect v5.1   (C)91 WordPerfect Corp.
W/Spelling and Thesaurus   (8 Disks of ZIP files)

#5425S ScreenExtender v1.1   (C)89 Stairway Software Inc.
for WordPerfect v5.x   (2 disks; Add to #5425)

#5431 MS Word v1.10   (C)84 Microsoft Corp.
Word processor for PC-DOS   Model #MS-5063-9
Req's Z100 PC-emulator; may work under ZPC.
(May be incomplete. Files from a used Z-100 hard drive.)

#5432W MS Word v2.0c for Windows   (C)92 Microsoft Corp.
Word Processor for Windows   (six 3" disks)
Minimum Windows version unknown.

#5435 MS Word v5.5   (C)90 Microsoft Corp.
Word processor for PC-DOS   Model #MS-5063-9 (13 disks)
Does not work under ZPC, maybe a PC-emulator system?

#5438 MS Works v??   (C) Microsoft Corp
     Model #MS-4364-20   (Wanted)

#5440 American Heritage Dictionary   (C)91 Houghton Mifflin Co.
For popular word processors   (2 disks)

#5451 Professional Write   (C)89 M/H Group & Soft-Art, Inc
Does not work under ZPC; maybe a PC Emulator system? (5 disks)

#5465 OfficeWriter v5.0   (C)86 Office Solutions
Word processor   (7 disks)

#5471 The Word Plus v1.21   (C)81 Oasis Systems
Check spelling & hyphenation in a document.   (2 disks)

#5481 LogiTech Publisher v1.0   (C)87 Logitech, Inc.
For using a LogiTech Mouse   (4 disks)

#5491 Grammatik IV v1.0   (C)90 Reference Software Int'l
Grammar checking utility   (2 disks)

#5502 GOfer v2.0   (C)89 Microlytics Inc.
String search utility

#5523 MultiMate v3.11   (C)82 Softword Systems, Inc.
PC-DOS Word processor   Model #SS-5063-1
(May be incomplete. Files from a used Z-100 hard drive.)

#5531 WordStar 2000+ Rel1.01   (C)00 Micropro Int'l Corp.
Full-featured Word Processor.   (7 disks)

#5541 InText v1.54   (C)90 Huff Software
Scientific Word Processor,   (6 disks w/manual)
incls integral and root signs - WYSIWYG

#5552 SmartKey II v2.1b   (C)84 FBN Software &
Key Macros creator   Software Research Tech
May require a true PC-clone. I have manual.

#5560 Exact Demo   (C)85 Tech Support Software
Expression & character typography.

#5700 SERIES: **SPREADSHEETS:**

===

#5701   **Lotus 1-2-3 v.1A**   (C)83 Lotus Developmt Corp.
May be incomplete, files from Z-100 hard drives.   (2 disks)

#5702A   **Lotus 1-2-3 Rel 2.01**   (C)86 Lotus Development Corp.
Spreadsheet Application   Model #LS-5063-2   (5 disks)
Does not work under ZPC; maybe a PC emulator system?
(Includes Lotus R2 Add-Ins Disk - Speedup & Learn Disk)

#5702B   **Lotus 1-2-3 Rel 2.40**   (C)86 Lotus Development Corp.
Does not work under ZPC; maybe a PC emulator board? (5 disks)
(Includes Lotus R2 Add-Ins Disk - Speedup & Learn Disk)

#5702C   **Allways v1.0**   (C)88 Funk Software, Inc.
Req's Lotus 123 v2.0 or greater.   (5 disks)
Does not work under ZPC; maybe a PC emulator system?

#5713   **SuperCalc 3, Rel 2.1**   (C)85 Sorcim/IUS
Similar to PT5000 version   Model #SC-5063-3 or -4 (2 disks)

#5721   **MultiPlan v1.02**   (For Z-DOS & PC-DOS, see #2721)
                          Model #MS-463-7
#572?   **MultiPlan v??**   (For both Z-DOS & PC-DOS)
                          Model #MS-5063-17 (Wanted)

#5731   **Quattro Pro v1.0**   (C)89 Borland Int'l
                          (3 disks)

#5760   **Pretty Face**   (C)85 Applied Resources, Inc.
Spreadsheet printing format utility for PC-DOS

#5800 SERIES: **DATABASE PROGRAMS:**

===

#5802   **DBASE II/86 v2.41**   (For Z/PC-DOS; see #1802)
Ran under Z-DOS & PC-DOS   Model #AT-5065-2

#5803A   **DBASE III v1.00**   (C)84 Ashton-Tate
Database system   (2 disks)
#5803B   **DBASE III Plus v1.1**   (C)85 Ashton-Tate
Database system   Model #AT-5063-5 (8 disks)

#5805   **DBASE II/86 vE4**   (For Z/PC-DOS; see #1805)
Educator Program

#581x   **Condor "R" vx.xx**   (C)82 Condor Computer Corp.
File Management System   Model #CD-5063-2 (Wanted)

#5822   **Condor 3 v2.11.11**   (C)86 Condor Computer Corp.
Database Tutorial

#5832   **Condor "R" v2.09**   (For Z/PC-DOS; see #1832)
Relational Database Management System
Ran under Z-DOS & PC-DOS   Model #CD-5063-3

#5841   **Alpha Four v1.1B**   (C)89 Alpha Software Corp.
Uses dBASE III file format
#5841Z   **Alpha Four Zipcode DB**   (C)90 Alpha Software Corp.
Zipcode database

#5850   **QuickCode Plus v1.1**   (C)87 Fox & Geller
Advanced application generator for: (Wanted)
dBase III+, Clipper, and Foxbase+

#5857   **QuickReport v2.0**   (C)87 Fox & Geller
DBase form generator and report writer (2 disks)
For DBase II, DBase III and DBase III+.

#5900 SERIES: **BUSINESS/ACCOUNTING:**

===

#5900   **BPI Systems v1.10A**   (C)84 BPI Systems, Inc.
#5901   **General Accounting**   Model #BP-5063-1 (3 disks)
#5901T   **General Accting Training**   Model #BP-5063-71 (Wanted)
#5902   **Accounts Receivable**   Model #BP-5063-2 (3 disks)
#5903   **Accounts Payable**   Model #BP-5063-3 (Wanted)
#5904   **Payroll**   Model #BP-5063-4 (Wanted)
#5905   **Inventory Control**   Model #BP-5063-5 (4 disks)
#5906   **Job Costing**   Model #BP-5063-6 (Wanted)
#5908   **Personal Accounting**   Model #BP-5063-8 (Wanted)
          Note: GW-BASIC is required.
These were sold as individual modules for $595-795.00 each!
A bundle of the 6 was available as Model #ZSS-150-6 for $999.00!
The disks were NOT always full! For example, #5901 fits on one disk!

#5910   **Peachtree Accounting Modules**   (C)81 Peachtree & 84 ZDS
#5911   **General Ledger**   Model #RS-5065-1 (3 disks)
#5912   **Accounts Receivable**   Model #RS-5065-2 (3 disks)
#5913   **Accounts Payable**   Model #RS-5065-3 (3 disks)
#5914   **Payroll**   Model #RS-5065-4 (Wanted)
#5915   **Inventory Mgmt**   Model #RS-5065-5 (3 disks)
#5916   **Sales Invoicing**   Model #RS-5063-6 (Wanted)
          Note: GW-BASIC is required.
These were sold as individual modules for $399-499.00 each!
A bundle of the 6 was available as Model #ZSS-150-7 for $999.00!
The disks were NOT always full! For example, #1915 fits on one disk!
There are 3 other modules that may have been offered at some point:
Property Management, Client Posting, and Passive Payroll.

#5924   **Peachtree Complete II v4.21**   (C)88 Peachtree Software
Business accounting system   (14 disks)
At 4.52Mb just for system, too much for a Z-100 in PC mode?

#5933   **HFS-III v3.20**   (For Z/PC-DOS; see #1933)
Home Finance System

#594x   **Sort v**   (For Z/PC-DOS; see #194x)

#595x   **PECON Peachtree/Condor Interface**, Model #CB-5063-9 (Wanted)

#5962   **Managing Your Money v2.0**   (C)85 MECA
Home Finance System; Req's PC emulator board (3 disks)

#5987E   **MoneyCounts, BE 7.5**   (C)93 Parsons Technology
Home Finance System; BE is Business Edition (One 3" disk)
Avail on HD 3.5" or 5.25" disks only!
Program req's 3Mb disk space; is SLOW on Z-100
NOTE: Version 6.0 was NOT Year 2000 compliant!

#5988A   **Money Counts v8.0**   (C)94 Parsons Techynology
Home Finance System for Win3.1   (Two 3" disks)
Avail on HD 3.5" only. Req's 4Mb HD space
For WIN v3.1 or later.

```
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~       ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
VOL#     NAME              (C)HOLDER          VOL#     NAME              (C)HOLDER
         DESCRIPTION (ADDL INFO, REFERENCES)           DESCRIPTION (ADDL INFO, REFERENCES)
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~       ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

#6234	**CADEC4**	(C)86 Comms Consulting Corp.
	CAD for Electronics Circuits, for DOS	(2 disks)

#6000 SERIES: GRAPHICS PACKAGES:
==

#6003	**Doodler v3.xx**	(C) Paul Herman
	Drawing package	(Wanted)
#6005	**Doodler V v5.0**	(C) Paul F. Herman
	Drawing package	
#6018	**BannerMania v89**	(C)89 Pixellite Group
	Create display banners	
#6028	**The New Print Shop v89**	(C)89 Broderbund
	B/W Cards, posters, letterhead, art graphics pkg. (3 disks)	
#6029	**The New Print Shop v93**	(C)93 Broderbund
	Color Cards, posters, letterhead, art graphics pkg. (8 disks)	
#6031	**The Printing Press**	(C)86 Channelmark Corp.
	Cards, posters, ltrhead, art graphics pkg. (2 disks)	
#6042A	**PaintShow Plus v2.0**	(C)88 LogiTech, Inc.
	Graphics program	(2 disks)
#6042B	**PaintShow Plus v2.1**	(C)88 LogiTech, Inc.
#6061	**Turbo Graphix Toolbox v1.05A**	(C)84 Borland Int'l
#6072	**Harvard Graphics v2.1**	(C)90 Software Publishing Corp.
#6073	**Harvard Graphics v3.0**	(C)91 Software Publishing Corp.
	Graphics & charts creator	

#6100 SERIES: BUSINESS GRAPHICS:
==

#6103	**KeyChart v3.0**	(C)84 SoftKey Prod.
	Business Graphics System	
	Req's PC emulator board; does not work under ZPC	
#6113	**Boardroom Graphics v3.0**	(C)85 Mark R. Haley
	Presentation graphics; Req's PC emulator bd.	
#6131	**Graph-In-The-Box vE1.3**	(C)86 New England Software
#616x	**GrafTalk v**	(Wanted)
		Model #RG-5063-3

#6200 SERIES: CAD PACKAGES:
==

#6202A	**ACAD v2.15**	(C)85 Autodesk, Inc.
	Drawing package	(5 disks)
#6202B	**ACAD v2.17c**	(C)85 Autodesk, Inc.
	Drawing package	(6 disks)
#6210	**ACAD Elect Circuit Library**	(For ZDOS see #2210)
	Electronic Circuit Library	(5 disks)
#6220	**MathCAD Application Pack**	(C)91 Mathsoft, Inc.
	Special numerical methods modules (4 disks)	
	Advanced Math Statistics 1	
	Statistics 2 Numerical Methods	
	Reqs MathCAD v3.0+ and MS-DOS v3.0+.	
#6223	**MathCAD v3.1**	(C)91 Mathsoft, Inc.
	Math analysis for science.	(Wanted)

#6300 SERIES: ENGINEERING:
==

#6300	**Electronic Circuit Analysis**	(For Z/PC-DOS; see #2300)
#6311	**TK!Solver v1.1**	(C)82 Software Arts, Inc.
	Math equation solver, w/models (2 disks)	
#6316	**TK!Solver v1.6**	(C)86 Universal Technical Sys.
	Math equation solver, w/models (2 disks)	
#6322	**MONARCH Demo v2.0**	(C)90 The Athena Group
	Digital signal processing software for PC-DOS. (8 disks)	
	Analysis of Elliptic, Cheby1, Cheby2, Butterworth filters.	
#6331	**DADISP v1.05b**	(C)89 Labbook
	Signal analysis graphics program for PC-DOS. (4 disks)	
#6348	**GRID v86**	(C)86 ChannelMark Corp.
	Prints user-designed grid paper in 12 formats, including score	
	cards for baseball, golf, bridge, bowling, etc.	
#6351	**STAR v1.0**	(C)84 Circuit Busters
	Electronic Circuit Analysis for PC-DOS w/manual.	
#6363	**Micro-Cap v3.1**	(C)84 Spectrum Software
	MicroComputer Circuit Analysis Program	
	Designer and Analysis modules; for PC-DOS.	
#6371	**PC-DSP v1.1**	(C)90 Prentice-Hall, Inc. &
	Digital signal processor for PC-DOS Oktay Alkin (2 disks)	
#6380	**Tesla Demo**	(C)91 Unknown
	Communications block diagram simulator (One 3" disk)	
	Has CGA screen capability but req's PC-Emulator on Z-100.	

#6400 SERIES: FILE MANAGEMENT:
==

#6403	**PKARC v3.5**	(C) PKware
	Archive Create or update utility, includes:	
	Works under Z-DOS or PC-DOS; see #2513.	
#6412	**PKZIP v2.04**	(C) PKware
	Archive Create or update utility, includes:	
	Works under Z-DOS or PC-DOS, see #2522.	
#6423	**File Manager v3.0**	(C)87 Miranda Data Systems
	File & directory mgmt utility, best w/DOS v3+	
#6432	**ARC Master v2.20**	(C)88 New-Ware
	Archive file & viewing util.	
	Supports both PKWare & ARC utilities.	
#6441	**FastBack Plus v1.00**	(C)87 Fifth Generation Sys.
#6442	**FastBack Plus v2.00**	(C)88 Fifth Generation Sys.
	Backup & Restore utilities	
#6452	**HyperTies v2.35f**	(C)88 Cognetics Corp.
	Will run with just ZPC. No help & may be missing some files...	
#6462	**PCTools v2.02**	(C)86 Central Point Software
	File management utilities	

#6472   **Magellan Rel2.0**   (C)90 Lotus Development
          DOS Desktop File Search Utility   (3 disks, zipped)
          Incl: File Viewer   (Two 3" disks, unzipped)

          #6500 SERIES: **MODEM/COMMS UTILITIES:**
==
#6503   **HYPERACCESS v3.12**   (C)86 Hilgraeve Software
          Comms program   Model #PM-160 (Wanted)

#6513   **LapLink III v3.00a**   (C)90 Traveling Software
          Links computers via serial ports   Model #TS-4364-1

#6525   **TAPCIS v5.3**   (C)90 Support Group, Inc.
          CompuServe Access Program

#6532C **ProComm v2.3**   (C)86 PIL Software Systems
#6532D **ProComm v2.4.2**   (C)86 DataStorm Tech, Inc.
          Comms Program

#6543   **Crosstalk XVI rev3.61** (C)84 Microstuf, Inc.

#6552   **QuickLink v2.0.4**   (C)87 Smith Micro Software
#6552B **QuickLink II v1.1**   (C)89 Smith Micro Software

#6561   **TI Modem Util v1.10**   (C)90 Texas Instruments
          Unknown modem utility   (C)89 Greenleaf Software, Inc.

#6577   **pcAnywhere v7.5**   (C)96 Symantec Corp.
          Computer to computer   (Four 3" disks)
          file transfers

#6580   **FAX Utilities**   (C) Various
#6581   **Blast FAX PC v1.03**   (C)92 US Robotics
          (Distributed on 96 tpi 5" disks)   (One 3" disk)
#6582   **BitFAX v2.061**   (C)89 Bit Software
#6584   **BitCom Deluxe v4.09**   (C)88 Bit Software

#6592   **SmartCom II**   (C)84 Hayes Microcomputer
          For Hayes SmartModem

          #6700 SERIES: **DISK UTILITIES:**
==
#6701   **Herman Utilities v1.03** (C)93 Paul F. Herman
          File management utilities. Runs w/both Z-DOS & PC-DOS.
          ATTRIB.EXE   DIRSORT.EXE
          DISKINFO.EXE   EDITSEC.EXE
          FILEDATE.EXE   FILEMAP.EXE
          FILESIZE.EXE   FILETIME.EXE
          FIND.EXE   ITERATE.EXE
          LABEL.EXE   RENDIR.EXE
          SEARCH.EXE   TEST.EXE
          TIMER.EXE   TREE.EXE
          TREECOPY.EXE   TREEDEL.EXE
          UNDELETE.EXE

#6712   **Norton Utilities v2.01** (C)84 Peter Norton
          DL.COM   - Disk Look, Disk display utility
          FH.COM   - FileHide, File attribute utility
          HL.COM   - HardLook, Disk display utility
          HU.COM   - Hard-Unerase, File recovery utility
          SM.COM   - SecMod, Display & modify a sector
          UE.COM   - UnErase, File recovery utility
          + more

#6713A **Norton Utilities v3.00** (C)85 Peter Norton Comp.
          DS.COM   - Directory Sort
          DT.COM   - Disk Test
          FA.COM   - List of files & attributes
          FF.COM   - ?? (Flashed on screen)
          FS.COM   - List of files on disk
          LD.COM   - List of directories/files
          LP.COM   - Line Print
          NU.COM   - Reading disk information
          SA.COM   - Set Screen Attributes
          SI.COM   - Displays System Information
          TM.COM   - Displays Time and Date
          TS.COM   - Text Search
          VL.COM   - Volume Label

#6713B **Norton Utilities v3.10** (C)86 Peter Norton Comp.
          DIRSORT.COM   DISKTEST.COM
          FILEATTR.COM   FILEFIND.COM
          FILESIZE.COM   LINEPRNT.COM
          LISTDIR.COM   SCRATR.COM
          SYSINFO.COM   TEXTSRCH.COM
          TIMEMARK.COM   UNREMDIR.COM

          VOLABEL.COM   WIPEDISK.COM
          WIPEFILE.COM

#6714   **Norton Utilities v4.00** (C)87 Peter Norton Comp.
          ASK.EXE   BEEP.EXE   (2 disks)
          DI.EXE   - Display disk technical info
          DS.EXE   - Directory Sort
          DT.EXE   - Disk Test for physical errors
          FA.EXE   - List of files & attributes
          FF.EXE   - Find lost files & directories
          FI.EXE   - Attach & view filename comments
          FR.EXE   - Format Recover
          FS.EXE   - List or total file sizes
          LD.EXE   - Graphic display of directory tree
          LP.EXE   - Print files with formatted output
          NCD.EXE   - Graphic directory navigation
          NI.EXE   - Norton Util "Command Post"
          NU.EXE   - Norton Util to display disk info
          QU.EXE   - Quick Unerase
          SA.EXE   - Set screen colors & attributes
          SD.EXE   - Speed Disk, drive optimizer
          SI.EXE   - Report computer tech information
          TM.EXE   - Auto Timing w/4 stopwatches
          TS.EXE   - Locate text in files or disks
          UD.EXE   - Unremove Directory
          VL.EXE   - Control disk volume labels
          WIPEDISK   - Overwrite disk for max security
          WIPEFILE   - Overwrite file

#6714A **Norton Utilities v4.01** (C)88 Peter Norton
          Same files as in v4.00, but...   (2 disks)
          New File: DI.EXE   - Display disk technical info
          Deleted: FR.EXE   - Format Recover
          Deleted: SD.EXE   - Speed Disk, drive optimizer
          Plus other files were added.

#6714E **Norton Utilities v4.5**   (C)88 Peter Norton Comp.
          Norton Utilities for Windows   (ON 2 disks)
          FR.EXE   - Format Recover
          INSTALL.EXE   - Install Norton Utilities on HDrive
          NDD.EXE   - Norton Disk Doctor
          NU.EXE   - Norton Utilities
          DS.EXE   - Directory Sort

DT.EXE   - Disk Test for physical errors
FF.EXE   - Find lost files and directories
NCC.EXE   - Norton Control Center, sets cursor
                  size, colors, video mode, keyboard
                  rate, serial ports, watches, and
                  time & date.
NCD.EXE   - Norton Change Directory,
                  displays directory tree.
NI.EXE   - Norton Util "Command Post"
QU.EXE   - Quick Unerase
SD.EXE   - Speed Disk, drive optimizer
SF.EXE   - Safe Format for floppy drives
VL.EXE   - Control disk volume labels

Norton Util for DOS   (on 3rd disk)
BE.EXE   - Batch Enhancer (add'l commands)
DI.EXE   - Disk Information
FA.EXE   - List of files & attributes
FD.EXE   - File Date, Sets file date & time
FI.EXE   - Attach & view filename comments
FS.EXE   - List or total file sizes
LD.EXE   - Graphic display of directory tree

LP.EXE   - Print files with formatted output
SI.EXE   - Report computer tech information
TM.EXE   - Auto Timing w/4 stopwatches
TS.EXE   - Locate text in files or disks
UD.EXE   - Unremove Directory

#6716   Norton Utilities v6.0   (C)95 Peter Norton Comp.
         Disk utilities and recovery   (two 3" disks)

#6724   Mace+ Utilities v4.02a   (C)86 Paul Mace
         Disk Recovery, Testing, & Defrag Utilities

#6730A   Name That Disk vA.00   (C)88 Channelmark Corp.
         Disk Label Maker

#6745   Rescue Pro v5.3   (C)96 Forefront Direct, Inc.
         Data recovery utilities.

#6757   CPS_Tools v7.1   (C)91 Central Point Software
         MI.COM   - provides computer memory &
                     some addresses of device drivers.
         PCFORMAT.EXE - Format a floppy disk.
         UNFORMAT.EXE - Unformats a disk?
         REBUILD.COM - Restores partition tables, root records,
                     and CMOS from a saved file, PARTNSAV.FIL.
         Missing a help file, CPSHELP.OVL.

#6761   XTpro v1.0   (C)87 Executive Systems
         Graphically shows directory structure of a drive.

#6782   UNlock v2.0   (C)85 Transec Systems, Inc.
         Copy protection remover for DbaseIII.

#6785   UNlock v5.0   (C)86 TranSec Systems, Inc.
         Removes COPY protection from many applications.

#6792   CopyWrite II v2.41   (C)85 Central Point Software
         Personal computer disk duplicator for PC-DOS

#6800 SERIES: **DESKTOPS:**
===
#6801   Perks v1.13   (C)85 Barry A. Watzman

#6802A   Perks v2.10   (C)85 Barry A. Watzman
         w/Pane-Relief v1.10   (C)85 Barry A. Watzman
#6802C   Perks v2.12   (C)85 Barry A. Watzman
         w/Pane-Relief v1.10   (C)86 Barry A. Watzman
         TSR Desktop calendar, calculator, etc.
         Runs under both Z-DOS & PC-DOS.

#6811   SideKick v1.00B   (C)84 Borland, Inc.
         I could NOT activate on a Win95/98 commputer.
         (May be missing some files; found on hdrive.)
#6811A   SideKick v1.10A   (C)84 Borland, Inc.
         Worked on Win95/98 computer, but window was messed up.

#6811D   SideKick v1.56b   (C)85 Borland Int'l Inc.
#6811E   SideKick v1.58a   (C)88 Borland Int'l Inc.
         TSR Desktop Utilities; Req's PC emulator board.
         These worked correctly on a Win95/98 computer.

#6812   SideKick v2.00a   (C)91 Borland Int'l Inc.
         TSR Desktop Utilities; Req's PC emulator board.

#6831   GEM v1.2   (C)85 Digital Research, Inc.
         Desktop utilities; Req's PC emulator board.

#6842A   M2-SDS v2.0   (C)85 Interface Technologies
#6842B   M2-SDS v2.1   (C)87 Interface Technologies
         Desktop utilities and tools.   (2 disks)

#6851   QuickDOS v1.21   (C) Gazelle Systems
         Windows-type desktop util.

#6861   Ready! V1.00e   (C)85 Living Videotext, Inc.

#6900 SERIES: **MICE & PENS:**
===
#6903   LogiMouse v3.20   (C)87 Logitech, Inc.
         For Logitech serial mouse.

#6904   MouseWare v4.0   (C)88 Logitech, Inc.
#6905   MouseWare v5.0   (C)90 Logitech, Inc.
#6906   MouseWare v6.0   (C)92 Logitech, Inc.
#6907   MouseWare v7.0   (C)95 Logitech, Inc.
         For Logitech mice.

#6914B   MousePerfect v4.1   (C)86 WordPerfect Corp.
#6914C   MousePerfect v4.2   (C)88 WordPerfect Corp.
#6915   MousePerfect v5.00   (C)88 WordPerfect Corp.
         Use with WordPerfect.

#7300 SERIES: **HOME UTILITIES**
===
#7308   Diet Planner v87   (C)87 Ohio Distinctive Software
         Plan meals w/Diet planning pgm, PC-emulator is req'd.

#7311   After Dark v1.0   (C)92 Berkeley Systems
         Screen saver; images displayed on screen.

#7325 **German Word Torture v5.2**   (C)94 Hyperglot Software Co.
Learn German with this "Wod Toture" software.

#7331 **Power Album v1.03**   (C)93 Spinnaker Software
Photo manager, w/PowerUp   (three 3" disks)

#7342 **Home Lawyer v2.02**   (C)91 MECA Software, Inc. &
Legal documents most used.   OverDrive Systems, Inc.
Reqs installation; I have manual   (Two 5" disks or one 3" disk)

#7351 **Family Lawyer**   (C)95 Parsons Technology
Legal documents most used   (two 3" disks)
For Windows; Must use SETUP

#7353 **Medical Drug Reference**   (C)94 Parsons Technology
For Windows; Must use SETUP   (two 3" disks)

#7362 **wInformant v2.0**   (C)94 Acumen*Caliber
Windows Program Uninstaller   & Joseph Albanese

#7371 **Swift-Form v1.0**   (C)93 Reliable Source, Inc.
Form Designer & Filler for PC-DOS

#7500 SERIES: **PC GAMES:**
==
#7501 **The Oregon Trail v1.0**   (C)88 Mecc
Westward Ho Game! Req's PC emulator board.

#7511 **Chessmaster 2000 v1.21**   (C)87 Software Toolworks
Chess game; Req's PC emulator board.

#7528 **MS Flight Simulator v86**   (C)86 Microsoft Corp.
Unprotected program disk; Req's PC emulator board.

#7539 **Math Blaster Plus** v90   (C)90 Davidson & Assoc.
Math drill program; Req's PC emulator board.

#7548 **Mean18 v86**   (C)86 Accolade, Inc. &
Golf game. Req's PC emulator.   Microsmiths, Inc.

#7551 **Universe II v1.2**   (C)87 Omnitrend Software
Star-Trek style game, req's PC-emulator board   (3 disks)

#7562 **Epic Pinball v2.1**   (C)94 Epic Megagames
Req's VGA graphics, will not run on Z-100   (two 3" disks)

#7572 **ORBITS v2.1**   (C)91 Wintertech &
Voyage through our Solar System   Software Marketing Corp.

#7581 **JetFighter I**   (C)92 Velocity Development
MS-DOS jet fighter game   (One 3" disk)
Req's EGA/VGA and MS-DOS v3.1 or later.

===
NOTES:
 - Software is normally on one or more 5-1/4" or 3.5" DSDD floppy disk(s),
   unless indicated otherwise. Most disk formats are supported.
 - Some software was originally distributed on 96-tpi, HD 5-1/4" disks.
   These have been converted to HD 3-1/2" disks.
 - This is an extensive library and is offered as a service to Z-100 users.
   As such, the software has NOT BEEN TESTED. There are NO warranties
   nor guarantees that this software will work after you receive it, but I
   will replace disks again, in the event of postal damage.
 - Finally, this Library is NOT for sale and is NOT available on CD-ROM.
 - Thank you for your support.

If you have any questions or comments,
please email me at:
      z100lifeline@swvagts.com

Cheers,

Steven W. Vagts