



**A Crack Cadre of Co-resident
Utilities for Applesoft & ProDOS**

Glen Bredon

Produced by:
Brian Wiser & Bill Martens



Apple PugetSound Program Library Exchange

ProCMD: The Commander

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About Glen E. Bredon

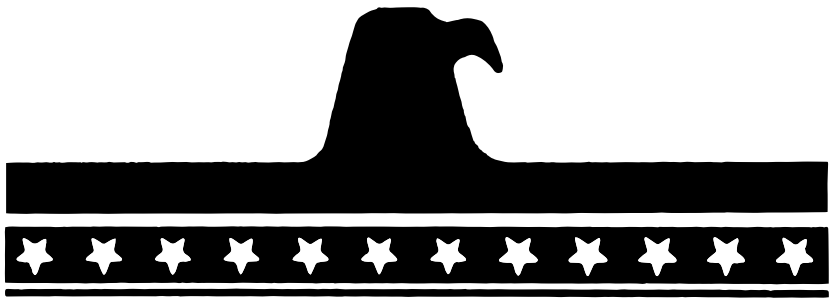
Glen E. Bredon was a mathematics professor and computer programmer. He earned his Ph.D. from Harvard University in 1958 and starting teaching at the University of California, Berkeley in 1960. Starting in 1969, he taught at Rutgers University in New Jersey, and eventually retired in 1993.

Glen bought his first Apple II computer in 1979 and began exploring its internal operations because, "I wanted to know more than my students." He programmed and released several best-selling programs for the Apple II computer including: *DOS Master*, *Block Warden*, *ProCMD*, and *ProSel*, as well as the *Big Mac* and *Merlin* macro assemblers.

The development of *Big Mac* started when Glen found the public domain assembler *TED/ASM* and was dissatisfied in how it worked. He disassembled it, found ways to improve the editor, and added the ability to create macros and shortcuts for coding. He offered his program to A.P.P.L.E. and the user group sold it as *Big Mac* because of its macro capabilities. Val Golding of A.P.P.L.E. later connected Glen with Roger Wagner of Southwestern Data Systems, and that company later sold the assembler as *Merlin*.

A native Californian and concerned environmentalist, Glen spent his summers away from mathematics and computing, preferring the solitude of the Sierra Nevada mountains where he helped establish wilderness reserves. Photography was also one of his passions that he pursued for over 50 years.

Glen passed away May 8, 2000 and left many noteworthy and positive marks on the world with his endeavors.



Contents



Getting Started	1
------------------------------	----------

Introduction	5
---------------------------	----------

Programs

Startup	7
---------------	---

Commander	7
-----------------	---

FITE (File Transfer Etc)	9
--------------------------------	---

Commands and Modules

POINTERS and RESET	11
--------------------------	----

ONLINE	12
--------------	----

DATE	12
------------	----

DATESTR module	12
----------------------	----

USING	13
-------------	----

VARLST	15
VARTRC	16
VARTRC variable	16
TYPE	16
DUMP	17

SORT

Using SORT	18
Sorting a String Array Numerically	19
Sorting on Particular Fields	19
Listing a Sorted Array	20
Dimensioning the Arrays	20
Initializing the Indexing Array	20
Secondary Sorting.....	21
Sorting Multiple Arrays	21
Array Names	22
Aborting a Sort.....	22
DEMO/SORT program	22
 COPY	 23
RENUMBER	24
HOLD (in the RENUMBER file).....	25
MERGE (in the RENUMBER file)	26
XREF	26
FIND.....	27
EDIT and AUTO.....	29

MACRO	31
MACRO.2 file.....	33
LYST	34
SCI	35
RDLIN	35
CLOCK.....	38
ONEKEY	39
HEXDEC	39
POP	40
EJECT.....	40
CMDS module	41
SETINFO.....	43
PATH.....	44
COMPARE and PASTE	44

Double High-Resolution Graphics

HGR module.....	47
Accessing the Routines from Machine Language.....	49
DHGR module	50
FILL module	51
PRINT module.....	53
MOUSE module	55
RGB module	57
Using These Extensions.....	58
HLOAD and HSAVE	59
CREATE filename	59
Summary of Double Hi-Res Commands.....	60

Technical Information	63
Writing Your Own Modules	67

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0 - EXIT PROGRAM
1 - SORT DEMO
2 - PRINT USING DEMO
3 - PRINT SCI (NOTATION) DEMO
4 - ANIMATION DEMO
5 - DOUBLE HIRES COLOR DEMO
6 - DRAW DEMO #1
7 - DRAW DEMO #2
8 - MOIRE DEMO
9 - SWISH (KINETIC ART)
a - COLOR FILL DEMO #1
b - COLOR FILL DEMO #2
c - BAR CHART DEMO
d - COLOR CHART
e - MOUSE DEMO
f - HOUR GLASS DEMO
g - PERPETUAL CALENDAR
h - AREA CALCULATOR

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