

TPUG

C128

Library

Catalog

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TPUG Commodore C128 Library - Disk Y SAA

KALAI-KALAI	game, computer opponent
PROTECTOR	disk utility, feature program protection
MONEYMATTERS	business program (pricing, purchasing, loans, etc.)
DECISIONS	decision maker
SEQ FILE WRITER	
SEQ FILE READER	
LABEL MAKER	disk utility
CHECK MATE	check balancing program
SUPER CONVERTER	metric conversions
MINI-WORDPRO	word processor
DOMINOES	game
MASTERMIND	game
YAHTZEE	game
SIMON	game
TIC-TAC-TOE	game
NIGHTMARE	game
OTHELLO	game
PHARCAH'S NEEDLE	game
EXPLOSION	game
QUATRO	game
FIFTEEN	game

TPUG Commodore C128 Library - Disk Y SAC

BEARINGS 128	Determine distances to places in the world by comparing latitude and longitude. Uses Brampton, Ontario as a starting point but this can be changed. (List Program for clues)
SEQ READ(128/80)	Read and/or print sequential files with this handy utility.
TIERRABASE 128	Not too bad for a Public Domain Database program.
DOCU-DISK	Keep track of your disk collection with this cataloguing program.
MULTITERM128 3.6	Communicate with Bulletin Boards and other computers with this heavily - featured terminal program.
128 INVADERS	Just to show we can still have fun, here's a version of a popular arcade game.

TPUG Commodore C128 Library - Disk Y SAD

CAT.128	Good Cataloguing Program
CHES 128	Contains TPUG C128 catalogue
PRO128.TERM	Great public domain version of this game
DISKMAGIC][Highly featured terminal program
SIDPLAYER 128	Several Utilities bundled together
	Music Player . This disk also contains five songs this program will play.

TPUG Commodore C128 Library - Disk Y SAE

CAT.128.LOADER	Loads the current TPUG C128 catalogue
VIDEO POKER	Play this 40 column game
BURGER 128	Outstanding Public Domain
ALIGNCHK.V2	80 column arcade game.
GRAPHICS V4.2	Utility to check alignment of 1541, 1571, & 1581 drives.
128/80 DISK UTIL	Demo of C128 40 column graphics capabilities.
DIRECTRIX	Housekeeping utilities package
SEQ READER 128	Directory management utility
DISK WHIZ V1.1	Read or Print sequential files
TIERRABASE 128	Another Disk Utility package
	Nice Database Program for filing and reporting

TPUG Commodore C128 Library - Disk Y SAF

VIDEO POKER	40 column game
BURGER 128	another game - this one needs joystick
ALIGNCHECK128	Check to see your disks & drives match
128 SEQ EDITOR	Read & Write Sequential files (utility)
COPY.128 V3.7	Copying Program for those backups
DATA FILE 4.8	Database program with documentation
CHESSE 128	More fun for games enthusiasts
LOTTO 128	Pick those winning numbers!!!
DISK WHIZ	Disk Management Utility

TPUG Commodore C128 Library - Disk Y SAG

This selection of programs on this is from 'favourites' from previous TPUG disks.

calculart128	40	creates pictures from calculations, neat
80-column tricks	80	tricks with text, incorporates in your own programs
naughty notes	80	write / transpose music
perpet calendar	Both	prints a personalized calendar for any year
cbacalc.128	Both	on-screen calculator - lots of features
tierrabase 128	80	memory based record keeping
backgammon	Both	play the classic board game against the computer
invaders	80	the game that started the original video game craze
startrek	80	an adaptation of yet another classic
color test 128	Both	see different colour combinations on your monitor
sd	80	a RUNtable boot for sdir3!
sdir3!	80	Scrolling Directory - very neat little utility
sdir.doc	Text	docs for sdir - (by Miklos G.)
disk whiz v1.1	80	file handling utility, read, print, copy, etc
nerdcopy	80	simple, efficient two drive file copier
disknoser	80	sector editor
cross-ref128	Both	great programmer's aid (by Jim Butterfield)

TPUG Commodore C128 Library - Disk Y SAH

A selection of programs from previous disks

	run mode		
run me	80	Read/print the disk info.	
textread	80	Read/scroll/print sequential files	
--productivity--			
outline 128	80	Organize ideas, thoughts, topics etc. then	
outline.doc	Text	print, or save to disk for edit/expanding	
		with a word processor	
loan amortiz.	80	Figure out loan payments, schedules	
arabic-roman	Both	Convert normal numbers to Roman numerals	
----utility----			
autoboot	80	Make boot disks, 128/64 mode. Pull down menu.	
guru80	80	Disk sector editor, shows Basic listings	
keydos utility	80	This is a part of the KeyDOS system, (available	
kdutility v2.doc	Text	in complete form on Y-ABS) - Very good utility.	
--fun & games---			
tetris	80	This is the best, by far, 80 column version	
		of TETRIS yet!	
mah-jongg v2.0	40	Nice implementation of the ancient tile game.	
pawns 128	40	Challenging, addictive, game using a chess	
		board and pawns only.	-a lit
sidplayer 128	40	Classic SIDplayer for C128	
minuet in g.mus	Data	Minuet in G, by J.S. Bach	
piano man.mus	Data	Piano Man, by Billy Joel	
bach da t/f.mus	Data	THE Toccata and Fugue in D minor by J.S. Bach	
cheers.mus	Data	Theme song of the popular TV series	

TPUG Commodore C128 Library - Disk Y AA

list me (t)t1	the list me file for this disk
invention 13.mus	bach's 13th invention, nice tune
simple key.mus	very simple musical keyboard plays a to g
music board	another musical keyboard
soundmaker	noisemaker for the c128
smalltera.128	xmodem terminal programme
cp/m tera.128	xmodem downloads to cp/m format disk
cp/mtera.doc	documentation for cp/m tera
tacotera.128	xmodem terminal for the 1660
cp/m term2	not a true term, will transfer a cp/m file from 128 format disk to cp/m format disk
jhf miniterm	xmodem in machine language not ready to run
jhf miniterm.doc	documentation for jhf miniterm
litter patrol	a silly game
deepaix.128	another silly game
sprites on 128	paperclip file outlining the sprite demo given at the feb c128 meeting
sprsav demo	a graphics programme used by sean rooney for his demo
bent space	more graphics by sean, i could watch this one for a long time
black hole	just like it says
wavy spokes	use your imagination
car race	sprite demo
uni-copy	jim butterfield's two drive copier works on the c128 too.
dir print	print multi directories side by side
dir squeeze	clean up a disk or alphabetize your directory
disk-dump	dump a file or block (by track & sector) to screen or printer
display ban	check out the block availability map of your disk
change unit	change the device number of your disk drive
unscratch	revive a file scratched in error
load address	change the load address of your file (be carefull)
seq lister	list your sequential files to screen or printer
header change	change your disk title without losing files
printer test	check out your 1525, mps801, mps803 or your compatible setting on your non-commodore printer
format disk	easy disk formatter
autoboot maker	create an autoboot for your favourite programmes
keypad 64.c128	possibly the only programme written for c64 mode that will appear on the c128 disks. this one will allow operation of all c128 keys in 64 mode.
2 1571 keys	reconfigure your function keys for quick dos commands using two 1571's

TPUG Commodore C128 Library - Disk Y AB

list-me(y)ab	the list-me for this disk
number invaders	educational math game with rewards for achievement - great for kids (40 col)
scores-num.1	seq.file keeps track of who plays and how well
racecar4.spr	binary sprite file for number invaders
factor race.y	competetive game for mathematical minds (40/80)
geography.y	fun if you know your way around (40 or 80 col)
definition.y	like the game on television (40 col)
proverbial.y	clever quotes and sayings (best in 40 col)
* documentation is included for all the following utilities *	
* use your favourite sequential file reader to read them*	
filecon.y	a utility file for cp/m users - convert basic to cp/m & vice versa
autobootmaker2.y	as the title implies
hi-res text.y	use this to create bit-mapped text in your programs (40 col)
mergekey setup.y	use this to append program files
key2.ed.y	set up your own single key commands
mfmformat2.y	format cp/m disks with this
cpm block.y	read the block allocation of cp/m disks

TPUG Commodore C128 Library - Disk Y AAA

list-me(y)aaa	list-me for this disk
grungy towers	adventure game (80 col)
adventure c7.y	ditto
c-128 tutorial.y	adapted from the user manual (40 col)
trivia c-128.y	much sought after information
isoplot 128.y	draws isometric designs
calculator 128.y	math problems
128 incl'dir.y	learn more about your directories
disk tidier.c7	scratch selected files
dd128.img.y	disk doctor for c-128
tri-directory	print 3-col directories
disk guard c128	protect your disks
superdisk128.y	80 col. utility programs
seq read(128/80	80 col. sequential file reader
1571dd.bin.y	copy using 2 1571 drives
terminal.c17128	this & next 2 for modem users

TPUG Commodore C128 Library - Disk Y AAB

checking express	bankbook program
checkexpress.doc	how-to for above
6/49 & west 2nd	lottery # checker
discat 1.0	cataloguing system
d & d	alcohol/blood calculator
arena	2 player game
arena.spr	sprites for above
brain quiz	trivia stuff
list-all	utility to read files
clarinet duet.40	musical amusement
+clarinet.spr	sprites for above
draw n paint.40	doodle type fun
forecaster	predict the weather
library128 v1.2	data management
pergeo.40	perspective drawing tool
note jotter.80	simple word processor
chart/graph 40	see statistics
c128 memory map	as it says
seq reader 128	list seq files
jack-o-lantern40	hallowe'en fun

TPUG Commodore C128 Library - Disk Y AAC

list-ma(ya)ac	this list-only program
xmas card c128	sound & sprite demo (seasonal)
patterns.y	for stargazers (40 col)
comma sense.y	punctuation tutor (40 col)
sound designer	create & save sounds (40 col)
catalog	where your sounds are saved
music maker	more for sound buffs
farm game	understand 'farm-aid'
disassembler v1	disassemble object code to
	screen or printer
xlink2.1	transfer files to different formats
x1.m13	machine language routine for above
xlink.doc	documentation for above
basic cross ref	see how your programs bounce around
purge128	scratch files & validate disks
fast/copy 128	single file copier

TPUG Commodore C128 Library - Disk Y AAD

autoboot	this will allow you to initialize
	or cancel the boot track on a
banner	prints posters on commodore
	printers.
compactor	compacts a basic program so that
	it occupies less memory and runs
	faster.
p-compactor	compiled version of above.
uncompactor	reverses the above process,
	breaking up multiple statement
	lines.
p-uncompactor	compiled version of above.
convart basics	this analyzes a program and
	reports occurrences of possible
	conflicts when porting the code
	a different machine.
cross-ref	cross references a program g
	occurrences of variables, goto's
	and gosubs.
day of the week	gives the day for a given date
delete all	lets you do a mass deletion of
	files from a disk.
function keys	sets the function keys to have
	ascii value that they have on the
	c-64.
merge	a disk based merge routine,
xlink2.1	lets you transfer files to/from
	ms-dos, cp/m and cbm disk formats
	using at least one 1571 disk
	used by above.
x1.m13	documentation for xlink2.1.
xlink.doc	creates one library file out of
library 1.3a	a number of smaller files for
	easier telecommunications.
single-copier	a 1571, single drive, selective
	file copier.
cross-ref.128	a cross reference program that
	reports variables, gotos and
	gosubs.
calc-40	a simple calculator for the 40
	column screen.
calc-80	80 column version of above.
escape codes	a tutorial on the use of the
	escape codes.
file reader (wp)	a program to read sequential
	files and some word processor
	program files. 80 columns.
p-file reader (w	a compiled version of the
	above giving some needed speed.
disk mod.c-128	a disk modification utility.

TPUG Commodore C128 Library - Disk Y AAE

envoyterm 80 columns only, hayes/1670
compatible, 300/1200 baud, punter/
xmodem transfers.
envoy2.ml loaded by above.
phx.boot loads and runs phoenix term.
phx-term v8.0 80 columns only, 1670 modem, 300/
600/1200 baud, xmodem/new punter.
phx.loader used by above.
phx.ml used by above.
phx.ml2 used by above.
microvt 128/1.4 a full featured, freeware, vt52
terminal emulator. send \$ for docs
help.s80-a used by above.
help.s80-b used by above.
help.s80-c used by above.
help.s80-d used by above.
gold.keys used by above.
ascii.mts used by above.
telset.mts used by above.
nexterm 4.0 80 column only. has a 55k buffer,
and allows multiple file transfer.
works at 300/1200, new punter prot
term 4.0 loaded by above.
superterm128.c1 40 columns only, 300/1200, new
punter protocol.
term128.c1 80 columns only, 300/1200, new
punter protocol.
term.c1/128 loaded by both superterm128.c1 and
term129.c1.
cpmterm 80 columns only. uses xmodem and
lets you download to c-128 ss cp/a
disks.

TPUG Commodore C128 Library - Disk Y AAF

list-me(y)aaf this list-only program
biplane game 40 col. as the title says
reverse.40 number game in 40 col.
sprite editor.40 sprdef made easy
label directory print directories on labels
drive alignment check yours
unit to unit another copier
go64autoboot start-up in c64 mode
diskedit c128.40 a short doctor utility
library 128v1 a library program
letterwriter.80 short word processor
t-par graphics parameters
hi loader for editeur, a freeware bilingual
text editor
others for info) all texte, caracteres,
& demo files belong to editeur

TPUG Commodore C128 Library - Disk Y AAG

unicopy inst	Doc. file for unicopy128
unicopy128	Updated version, C128 specific, recognizes ram disk.
list all	Determines if a program should run on your machine.
cross-ref128	Finds program lines that refer to others. Useful for tracing bugs.
news	Amusing headline creator.
disk check	Reads 5am, finds errors, counts files, validates disks.
calculart128	Good graphics demo.
g/j matrix solve	Math utility. Solves linear equations.
128 tokenizer	Helpful utility.
zilleterm.128	Terminal program
stern.128.help	Seq. doc. file for above
backgammon v3.7	Game for C128.
inventory	Freeware home inventory program.
sorter	Part of inventory.
default colors	Part of inventory.
color settings	Part of inventory.
additional notes	Docs. for inventory.
draw	Doodle type program for C128.
beachball	Something like the amiga ball.
graphic demo128	As it says.
tax86.v1	Income tax program for Ontario residents. List it to see some creative programming.

TPUG Commodore C128 Library - Disk Y AAH

see file 128	Blod this seq. file reader (40)
see file notes	Docs. for above.
striper	Convert Papermate files to seq.
see file notes/s	Example of what striper does.
striper notes	Docs. for striper.
keys	Alternate Function Key Setting.
one line seq	Short sequential file reader
bargraph.80	Plots bargraphs on 80 col. screen.
sprite seasons	Menu for the next 4 sprite shows.
halloween	Run from above or on its own
hween.spr	Sprites for above
birthday	Run from above menu or on its own
bday.spr	Sprites for above
valentine	Run from menu or independently
valen.spr	Sprites for above
christmas	Run on its own or from menu
xmas.spr	Sprites for above
nexterm v9.0	Latest version terminal for Hayes
nez.m12	Loaded by above
nez.m11	Loaded by above
gdump aps1000 v	Graphic dump for aps1000 printer
read me-aps1000	Docs. for above
gdump roland v4	Graphic dump for roland printer
read me-roland	Docs. for above
slide show 128	Display regular and compressed doodle & Koala graphics consecutively.
	The remaining items are graphics to demonstrate slide show 128.

TPUG Commodore C128 Library - Disk Y AAI

market survey	comparison shopping for groceries
inventory	database for audio-visual equipt.
	all dd, gg, & jj programs are
	graphics that can be loaded &
	shown by cslide show 128
ebbs menu	loader for ed's bulletin board
	freeware program.
ebbs utility	part of above.
p-ebbs128	main part of above.
npx.128	part of ebbs
als.128	part of ebbs
128.fm	use this to create ebbs system disk
128.config	use this to set-up your system disk.

TPUG Commodore C128 Library - Disk Y AAJ

clock 128	40 col. analog clock
bridge.song	music to your ears
color demo.80	creative demo
nightmare.80	adventure game
nardcopy.x	freeware copy program
disknosr.x	freeware doctor utility
drug alert	public service message
moresentences.80	novelty program
dos128	helpful utility
+dos128	loaded by above
validate w/boot	safely validate autobooting disks
typeofsystemtest	tells you what you're using
bootmaker	documented autoboot creator
punter 128/1670	terminal program
xt.c1	loaded by term128.v1
term 128	loaded by term128.v1
term128.v1	another terminal program

TPUG Commodore C128 Library - Disk Y AAK

nexterm9.disk2	Version 9.53 of this popular terminal. It has been updated and submitted, along with documentation and source code by Mike Saiter of Columbus, Ohio, who is anxious for feedback on further updates, bug fixes, etc. from TPUG members. Due to the amount submitted, this entire disk is devoted to this terminal program We will have a July monthly disk with more source code for this program as well as a variety of other material. Note that TPUG is always looking for new original public domain submissions to provide quality monthly disks to its members.
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TPUG Commodore C128 Library - Disk Y AAL

nez1.editor5	As promised, more source code for nexterm.
nez1.xmodem24	Ditto
casino128	Vegas-type games for C128
file manager	Doctor Utility with features
file manage.doc	Documentation for above.
minidos	Alternative operating system
minidos/exp	Documentation for above.
dbboot	Boot for docu-disk
docu-disk	Elaborate cataloguing program
docu-disk.title	Title for this 40-column program.
dd-instructions	Documentation for above.

TPUG Commodore C128 Library - Disk Y AAM

128 lister	a program to list information, such as cheques or budget expenses
copy 64-128	file copier, allows selective copying to side 0 or side 1 on a 1571 drive, with documentation
database-labeler	database program
directory plus	extended directory program showing tracks, sectors, blocks, and start adress to screen or printer
disk doctor 128	disk doctor program
dual 1571 backup	two drive disk copier
fast copy 128	single drive file copier
format mfm.128	cp/m formatter program for osborne and kaypro formats, formatter is associated al program
lottery128.80	select various lottery combinations of numbers
mode changer 128	change drive modes from 1571 to 1541 side 0/1
purge 128	erase selected programs
timeout128	automatic screen blanking routine
unit to unit.p	two drive file copier
traveldoc c-128	medical information for travellers
multiterm128 3.6	40/80 col. supports most modems, plus auto/annual dialing, mini bbs capabilities with documentation

TPUG Commodore C128 Library - Disk Y AAN

sdir31	boot this scroll directory utility!
sdir.doc	how-to for the above.
recipe v1.0	database for cooks.
catfile.rec	file used by above.
headings.rec	file use by above.
yahtzee.128	40 col. game
stranded	adventure game
s-p-c	geography quiz
disk goody v5	another disk directory utility
twin bagels	guessing game against the computer.
c128 disk logger	read more from your directory.
blackjack	popular card game
d.[filename]	doc. files for corresponding prgs.
disk doc.c128	a 40 col. doctor utility
128dirslieve	print disk sleeve directories!
floppy disk edit	80 column doctor utility
fde.doc	documentation for floppy disk edit

TPUG Commodore C128 Library - Disk Y AAO

custom/keyboard	reconfigure almost any key on your c128
Scustom/key.ins	documentation for above.
clock.40/80	display time on screen while
clock.ins	documentation for above.
128/80 disk util	editor, bam, & directory utility
fldbin4	loaded by above
bm	shows file distribution on bam; colour coded
c128 disk labels	create directory labels
c128 diskcopy	single drive copier with options.
c128 fast dir	re-ordered directory info
c128compare v1.4	checks program in memory against disk
cb.gem	combine compute's gazette disks
club.c.130686	database for up to 1100 club memberships
directrix	catalogue id and free space on disks
fast disk search	find words, data, etc. by global search
grapher.40	create 40 col. charts & graphs
aldehydron	40 col. save your planet game
sound effects	pre-programmed sound effects sampler
penpal	mailing list database

TPUG Commodore C128 Library - Disk Y AAP

FLASH QUIZ 128	Create quiz games such as ...
FLTRIVIA	... or ...
FL HIST DATES	... or ...
STATE CAPITALS	for education and amusement.
QUIZ SCORES	Keeps track of above.
FORMATTER	Format disk & do ID functions.
MONEY MANAGER	Financial Calculator
WHEEL/FORTUNE	Version of popular TV Game.
PUZ*,PZ*,VW*,DD*,WH*	All Parts of WHEEL/FORTUNE
DEPTH CHANGE	Sea Battle Game
3RD SPRITE	Bloded by above
SPRITE TWO	Bloded by above
COPY ALL 128	Two Drive Copier
SORT 128	Create lists. This alphabetizes them.
TOKENS128	Lists Hex & DEC command locations.
BODY	Primitive 80 column art.
128 INVADERS	80 column version of a popular game.

TPUG Commodore C128 Library - Disk Y AAQ

SIDMASTER 128	C128 Version of the popular C64 program, SIDPLAYER.
INTERMEZZO 1.MUS	Played by SIDMASTER
CITY RAG.MUS	Ditto
ELITE SYNC.MUS	Ditto Again
CATSTAIL.MUS	Last Ditto
GUITAR GUIDE.128	A chord chart book on disk for the aspiring musician. Can be added to. It has an electronic tuning aid.
LOTTO128	System for picking lotto numbers by analysing the past.
BURST COPY 1571	A fast read, slow write copy program.
DISK WHIZ V1.1	An alternative utility to 1571 DOS SHELL
PERSONAL DIARY	Keep track of things that happened.
PCFORMAT	Format disks for use on MS-DOS equipt.
SUPER HACKER	Game where player must race the clock to break the code to save the world.
TIERRABASE 128	A database program, apparently part of a series. Lots of features.

TPUG Commodore C128 Library - Disk Y AAR

TAROT 3.1A	Computer-based fortune teller
ULTRATERM	Multi-featured terminal program with documentation.
XP128.RUN	Seq. reader/printer program
DBDIRSCAN	Load directories from 2 drives side by side
RAMDISK128	Utility for using ram expansion
EXPRAM.INT	Also a ram disk utility

TPUG Commodore C128 Library - Disk Y AAS

RUN ME (Y)AAS	This disk's listings
CHES-128	Pretty good 40 col. game with documentation.
NEW DRAW N PAINT	Updated version of this doodle-type program. Ignore prefix when loading 'BINARY MOON'
17XX REUTILITY	Another heavily-featured Ram-Expansion utility.
128 CATALOGER	More to help organize those vast disk collections.
CALCULATOR 128	Math formulae and conversions in one neat package.
HALLOWEEN SONG	Theme from the movie 'HALLOWEEN'.
BASIC TUNE MAKER	Create music to use in your programs.
SEQ RD/PRINT.128	Utility to do as the title implies.

TPUG Commodore C128 Library - Disk Y AAT

RUN-ME (Y)AAT	File about this disk
TOUR DC 1.0	40 Col. words/pictures about Washington
HALEYS	Maps the comet through our Solar System
DESERT NIGHT	Interesting 40 col. demo.
KEYBO.OVLY.C-128	Create your own 'Cheat Sheets'
BREAK UP	Reduce lg. seq. files to several smalls
80-COLUMN TRICKS	Maybe you can use these in your programs
CROSSWORD	Create squared paper with your 1525
PC WARS 2	Another advertising demo
OUTLINE 128	Utility for writers and thinkers
ULTRACAT 2.0	Another good disk collection cataloger
MENTOR 128	Eliza-type therapy
AXLE F	Popular song done on computer
SKETCH PAD 128	40 col. drawing program
AUTOMENU	Load programs with this menu program
LABELS 80	Create labels for names, address, jams
TAX '87	Ontario Canada Income Tax Program

TPUG Commodore C128 Library - Disk Y AAU

BEARINGS 128	Determine where in the world you are.
RANDOS.BAS	Utility for ram expansions, includes many commands & a copy file.
DIAG.1581	Check your 1581 for early bugs.
CBM.CALC.128	Heavily featured on-screen calculator.
LABYRINTH	Maze game - Be a laboratory mouse!
BARTENDER	Save your favourite cocktail recipes.
CLUBHOUSE TURN	Horse racing game for equestrian types.
NAUGHTY NOTIES	Music composition aid.
SEQCPM->SEQ128	File conversion program
SEQ128->PRG128	File conversion program
PRG128->SEQ128	File conversion program
SEQ128->SEQCPM	File conversion program
GAS128	Graphic assault system - manipulate various 40 column pictures with this.
XP128.RUN	Sequential file reader 40 or 80 columns to printer or screen. Read docs. for above programs where applicable.

TPUG Commodore C128 Library - Disk Y AAV

HAMLOG 128	For Amateur radio Buffs
KTOH LOG V1.2	Also for these folks
DOUBLE SIDER	Format two single sides without notcher
BOONERANG-128	Terminal Program
MORSE PRIMER 1	Learn Morse Code with this one.
DATA FILE 4.8	Database program with documentation
ELEPHANT WALK	40 column animation demo
P-V3.2	Exchange program for terminal buffs

TPUG Commodore C128 Library - Disk Y AAW

SEQ FILE READER	As it says. (80 col)
DUAL COPY 128	Use two drives to copy disks
SINGLE COPY 128	Use one drive to copy disks
PRGM CLASIFIER	Keep a record of your programs (40 col)
SIMBIZ BOOT	Business simulation game
LOANS	Calculate payments and/or periods
TYPING TUTOR IV	Skills development (40 col)
MAKING SATURN	Sound and Graphic demo (40 col)
GRAPHICS V4.2	Demo of various graphics (40 Col)
AUTOBOOT MANAGER	Lots of autoboots rolled into one
RHM128	'Partner' or 'Sidekick' style utility

TPUG Commodore C128 Library - Disk Y AAX

128/FILE EDIT1.4	Great Little text editor with docs.
COPY.128 V3.7	Two drive file copier.
ADDRESS BOOKV3	Nice database, also with documentation.
1581 SUB-DIR AID	Utility for that new drive.
128/1581 UTILITY	More help for that same drive.
BWLSCRS	Scores & Stats for bowling leagues.
PERPET CALENDAR	Calculates dates both past & present.
LABEL MASTER	Create Labels with this one.
MENU 128 V2.2	Load & Run programs from this menu.
CAT 80 V3.01	Well put-together disk catalogue system.

TPUG Commodore C128 Library - Disk Y AAY

PRO128TERM V16.1	Good Terminal Program
PAPER BASE	Disk filer program
AMORT.CALC	Loan calculator
LOAN AMORTIZ.	More of the same.
DISK MASTER	Another catalogue utility
GO 64.IMG	Boot up in 64 mode
READ64/128.V36	good Sequential File Reader
CHECK EKXPRESS	Updated Version checkbook program

TPUG Commodore C128 Library - Disk Y AAZ

ULTRA HIRES	80 column graphics demo & utility
DIR SORT 81 U9.C	Directory utility for 1581 drives
GRAPHIC V4.2	40 column graphics demo program
GALACTIC V9.0	80 column space game - entertaining!

TPUG Commodore C128 Library - Disk Y ABA

CHAS CHAPLIN	40 Column Graphic for viewing
MICKEY128/40	Another 40 column graphic
READ64/128.V36	40 column utility to read files
C-128 WAR GAMES	40 column game to play
STAR TREK128-887	C128 version of popular C64 game
SUBMARINE 128	More fun in 40 columns
ASCII CONV128 V3	PETSCII to Ascii utility
EMPIRE	Build your own in this game
USA MAP QUIZ	Test your USA geography knowledge
SID/MANIAC	80 column music player program
RHYTHM ARRANGER	Create modern rhythms with this one
STARTREK	Another version of this one
STAR MODEL2	Learn a little astronomy here
SPACE ATTACK	Cute 40 column graphics display
TUG OF WAR	Also a 40 column graphics demo
SPACEDOG	Play this 40 column game
GALACTIC CAB CO.	40 column game like 'Space Taxi'
DISKMAGIC.2	An all-in-one disk utility program

TPUG Commodore C128 Library - Disk Y ABB

ACCOUNTS	Documented bankbook program
C128 TOKENS.DOC	Seq. file explains some C128 inner workings.
PULL DOWNS	Sample routine demonstrates 40 column pull down menus.
BINGO CALLER	Play bingo with your computer.
EASYEDIT11	Character set editing program (40 col)
SQUARES	40 column King of the Squares game
COLOR TEST 128	Set up your monitor with this
VIDEO POKER	40 column card game
BURGER 128	80 column arcade-type game
ALIGNCHK.V2	check 1541, 1571, & 1581 drives
128 SEQ.EDITOR	correct errors in seq. files
80READER1.1	read files on 80 column screen
AIRPORT128	40 column air traffic control game

TPUG Commodore C128 Library - Disk Y ABC

CAT.128 Cataloguing program with TPUG's C-128 library installed (CAT.128) plus one empty backup version (CAT.MT). Run CAT.128.LOADER (change RUN/CAT.128 in the last line to RUN/CAT.MT to get the empty version up instead).
 SHELLGAME128 40 column game for the youngsters.
 LOBSTER * Documented terminal program, not bad!
 TELETERM 128 * RUN "lobster.run-me" for details.
 Another full-featured terminal.
 RUN "teleterm.run-me" for info.

TPUG Commodore C128 Library - Disk Y ABD

MACINFO This is the documentation for
 MACVIEW128 and MACTOBS.0
 MENU:RUN FIRST This is the loader for the
 files mentioned above
 MACVIEW128 allows you to view MACINTOSH
 graphics on your 80 column screen
 MACTOBS.0 allows you to convert MACINTOSH
 graphics files to CBM Basic 8.0
 files. (You must have Basic 8
 installed in order to view these.)
 MHOUSE.MAC is a MACINTOSH graphics file to
 demonstrate the above.
 FLICKERMIC V3.0 is also a program to view MACINTOSH
 files.
 COLOR TEST 128 puts the colour spectrum of the C128
 on screen for you to make adjustments.
 MACREAD 128 V1.0 lets you read MACINTOSH files
 VIDEO POKER is a 40 column game for your C128
 128 MC LOADER loads MC DEMO which is a sound and
 graphics Master Composer Demonstration
 ALIGNCHK.V2 checks the alignment of 1541,71,81
 drives
 128 SEQ. EDITOR allows you to edit sequential files
 80 READER 1.1 allows you to read sequential files
 SD CREATOR allows you to create subdirectories
 on your disks
 PROJECTOR128 creates perspective graphics on your
 80 column screen.
 OFF BASE 128 1.5 is a shareware database program you
 may wish to use
 CONVERSN.128 is another math calculator for
 Imperial to Metric, etc.

TPUG Commodore C128 Library - Disk Y ABE

MAKE BASIC8 DEMO DO NOT RUN this until you have
 copied it to a blank disk. It
 makes the demo program autobooting
 BOOT RTL Run this program to get the BASIC 8
 run-time demonstration program on
 your 80 column screen. It is ICON
 driven so you will need a mouse or
 joystick to use it. Some of the
 demonstrations will also require
 expanded video memory on C128 or as
 already available on 128D.
 IC.CDESK 128 is another ICON type Workbench Program
 NOTE: You must have Basic 8 (commercial
 program) installed in order for this to
 work. You may be able to diddle with
 the RTL demo to get this loaded for
 viewing.

TPUG Commodore C128 Library - Disk Y ABF

MACRO ASSEMBLER

Programming aid to help those familiar with assembly language and the creation of source code and object files. It is a large freeware program and most files on this disk belong to it. Documentation is available in English and French for both 40 and 80 columns. Read your choice of these for loading and usage instructions.

CASTLE.PRG

A tough adventure game to try your skill and patience. Suggest you draw a map as you go.

TPUG Commodore C128 Library - Disk Y ABG

NUTRICALC

Monitor your daily nutritional intake with this shareware addition to our library. For your amusement only. See your doctor before doing major things to your diet.

TAX88.V1

And now for your financial health, Jim Butterfield's tax program to help you with the math.

DISKCOPY128

Here's a single drive copier to help in the transferring of your favourite files to their own disk(s).

TPUG Commodore C128 Library - Disk Y ABH

TICKER80V7.1

Computer version of the popular Stockticker game.

DESTERM.SDA

Self dissolving archive terminal program. Have a blank formatted disk ready to dissolve this archive.

STAR TREK 128

Hi-Res 80-column version of this popular game.

JOYMUSIC

Make music using this program and a joystick.

SCANNER.128

Checks Basic programs to see if they will run on a C128.

DUMP DOOD 64/26 thru
DOUBLE

Run RUBIN'S RUN-ME for documentation on these utilities.

COPIER

A copy program that may be useful for backups.

TPUG Commodore C128 Library - Disk Y ABI

LYNX128.PRG	An updated C128 version of this file linking utility. It's compatible with most drives.
SPACEDUST	Here's a 40 column arcade-style game that uses joysticks
A-DREAM	Sequential file reader is required to read this file about the current sad state of thte C128 computer
CROSS-REF128	This is Jim Butterfield's revised version of this utility. The old one, CR128OLD, and some test material, TEST, LIST.COPY, JIMSFIL, and DATAFILE are included for you to compare and see how differently the new version works.
OSTRICH	Is a drawing & painting file that uses a mouse, joystick, or the numerical pad to do its stuff. Read the docs.
ASTRA	Here's an 80 column arcade style game for one or two players.
LIBRARY V9.0	Included on this disk because it's use may be a good complement to the LYNX utility earlier on this disk.
DRILLS.LST	Use your favourite seq. file reader to determine what size drill you need. This compares drill sizes and gives approximate equivalents.
VID LOG V1.2	We finish off here with a database program to help you keep track of your extensive videotape libraries.

TPUG Commodore C128 Library - Disk Y ABJ

CS-DOS Version 1.5

Although the basic components of the CS-DOS system are all ready to run, much of the system is supplied here in compressed format, in .SFX files. You must load, and run these files to extract the files contained therein. SFX files are so named because they are Self Extracting. You will need at least two 1571 disks to hold all the files contained on this disk.

Here is a list of the main files on this disk - remember the .SFX files need to be DISSOLVED (load and run) before use. By the way, SFX files can be dissolved in 128 mode (40 or 80 column) or 64 mode - 128 mode is, of course, recommended. CS-DOS runs in 40/80 columns, with 80 column mode preferred.

shell	this is the file to RUN to get it started
autoexec	autoexec is called automatically - your chance to customize
autoexec.no1750	called automatically if a 1750 REU is NOT connected
if	conditional processing command
getram	define and adjust your
setram	... ramdisk
ramdisk	contains the CS-DOS commands in RAM - user definabl
copyright.txt	important message
intro.txt	introductory text to get you started
cs-doc15.sfx	45 separate documentation files for CS-DOS commands
	You *** MUST *** read these
arc128	ARCHive program for C128 (completely C64 ARC compatible)
csarc	create MS-DOS compatible ARCHives
csarc1750	do it faster with a 1750 REU
csxarc	extract from MS-DOS compatible ARCHives
grep.sfx	Get Regular Expression. This is a UNIX type utility
	With a little creativity, this is one of the most powerful text processing commands your computer can have
lharc128.sfx	the LHARC set of utilities - this includes the creator for .SFX files (you NEED a 1750 for this option)
mon.sfx	Monitor for 1750 REU memory
squsg.sfx	CP/M style Squeeze/Unsqueeze (not used much, anymore)
uncr.sfx	UNCRUNCH - CP/M and MS-DOS compatible
csast1.sfx	A miscellaneous assortment of, user created, utilites
csdos.crc	the CRC file for this disk - consult if you are having problems with any of the files on this disk

TPUG Commodore C128 Library - Disk Y ABK

DESTERM Version 2.0

DESTERM 2.0 is one of the most competent, full featured, telecommunications programs available for the Commodore 128.

The program is distributed here in the original format, in .SFX (self extracting) files. You will need to load and run the four files - have a blank 1571 or 1581 disk ready to receive the files (you will need two disks if you are a 1541 user). DESTERM operates in 80 column mode.

As you extract the files you will see more information, on-screen, about getting started in DESTERM and MUCH, MUCH more documentation is included here - everything you'll need to know. You can print all of this documentation from DESTERM, or you can use your favourite word processor.

The Desterm 128 V2.00 release package consists of five files:

DES200-1.SFX
DES200-2.SFX
DES200-3.SFX
DES200-4.SFX
DESNOTES.TXT

TPUG Commodore C128 Library - Disk Y ABL

'High-Tech Graphics' - this month's programs mostly require a 64k VDC (C128D or a modified flat 128) but represent the 'state of the art' in Commodore graphics.

	run mode	
gds	80	GIF Display System - in case you are not familiar with the term GIF, it stands for Graphics Interchange Format, there are thousands of pics in the MS-DOS world in this format. Now you can view them.
gds docs.txt	text	Read this first
pa20.gif	data	A couple of GIF's from the Patrick Nagel collection to view with GDS
pn11.gif	data	
ivs	80	Interlace Viewing program to display high resolution images created with 'IPAINT' and some
ip.features	data	images
ip.bugs	data	to see with IVS
ip.city	data	
play128/v1.15	40/80	Run this demo in 80 column mode, when asked for filename, type 'newdual.anim' - after disk activity is done switch from 80-40 and back
newdual.anim	data	See a different animation in each mode

TPUG Commodore C128 Library - Disk Y ABM

	run mode	
textread	80	Read/scroll/print sequential files
--fun & games---		
mah-jongg v2.0	40	Good adaptation of this age old game
jongg.docs	text	Documentation for Mah-Jonny
block drop	80	TETRIS adaptation. Nicely done in 80 cols
---cp/m - cbm---		
partition 1571	both	Partition a 1571 disk for CP/M AND CBM!
part 1571.txt	text	read these notes first
rdcpareu.bas	80	Copy files from a CP/M REU (drive M:) to a
rdcpareu.obj		standard CBM disk
rdcpareu.doc	text	Documentation for rdcpareu
m-disk128	80	Read directory of CP/M REU - list for info
---c128 - c64---		
64from128	both	Load and run a C64 program from C128 mode
toggle	40	Toggle between C64/C128 with program in memory
keypad 128.c	64	C64 program to activate c128 keypad. 64 mode
---utilities----		
1581manipulator2	both	Utility to manipulate files on 1581 disks
1581aa.note	text	Notes about 1581 manipulator
autoboot	80	Make a boot sector. Pull down menus
guru80	80	Sector editor with disassembly / BASIC options
meteor	both	Symbolic disassembler. See qsort.note
--extend basic--		
basic71	both	BASIC extension, adds several commands.
basic71.doc	text	You MUST read docs for BASIC71 before using
--programming---		
qs.ml		Quicksort. ML sort for BASIC arrays.
qsort.note	text	Some notes about Quicksort,
qstest	both	Test for quicksort. List for info
qs.pal	text	"Source" for QS created using METEOR
twin-80.ldr	80	Switch between two 80 column screens
twin-80.bud	text	source code for ML portion of twin-80

TPUG Commodore C128 Library - Disk Y ABM

textread	80	Read/scroll/print sequential files
tax90v1	Both	Jim Butterfield's celebrated annual income tax program. Ontario residents only.
pawns 128	40	Compiled version. This is a neat little game using a chess board, and the pawns. Different skill levels. Quite challenging.
pawns 128.bas	40	This is the basic source for the above game, maybe you'd like to 'improve' it.
nonlinear	40	For mathematicians. Non-linear curve analysis
nonlinear.docs	Text	... including documentation
dts 128	80	Directory Tracking System is a disk catalog program with quite a few options, works quite quickly, and easily. Like most of these programs, you must stick to the author's format
dts		A whole bunch of support files, and documentation are included. There is a master catalog, which can be loaded, with the catalog of this disk.
dpdfix	Both	This is a 'niche' program. Helps test various bullet theories on the Kennedy assassination.

TPUG Commodore C128 Library - Disk Y ABO

textread	80		
fractal40.	40	Generate fractal pictures on 40 col screen	
fractal40.bas	40	BASIC source code included - see how it works	
fractal viewer	40	View the saved pictures	
Land/Sea Scape#1	data	Examples created	
Land/Sea Scape#2		with	
Land/Sea Scape#3		the	
Land/Sea Scape#4		fractal	
Land/Sea Scape#5		program	
Land/Sea Scape#6	use the viewer.	
perfect font 2.0	40	Font editor for custom character sets	
defont	data	Two fonts are	<i>italic</i>
turmites	40	More 'math' graphics. Turing machine	
stranded	80	Text Adventure. Stranded on a desert island.	
esc >.s	text	Use the keystrokes - ESC > to do a neat little	
esc >.c	data	window clearing routine. Source code (Marlin)	
esc >.demo	80	included - RUN the demo	
ipaintformat	text	Details from Rick Kane on how IPAINTE pictures	
		are structured	
1571check	Both	Check which version of ROM is in your 1571 drive	

TPUG Commodore C128 Library - Disk Y ABP

This month's disk features an impressive set of utilities by Randy Winchester, called KEYDOS. The main program sets up the function keys in a much more useful way than normal and adds some utility programs to do 'batch' jobs.

	run		
	mode		
textread	80	Read/Print/Scroll text files	
keydos.128	Both	The main program to set up KEYDOS	
cleaner	80	Batch clean-up utility	
fastcopy	80	Fast File copier	<i>printq</i>
autoboot maker	Both	Make a KEYDOS autoboot disk (optional)	<i>keydos</i>
keydos.qbb.rmdos	Both	Use KEYDOS with Quick Brown Box	
run64.keydos	40	Run 64 program from C128 mode	
		... and a bunch more support files, and	
		a complete set of documentation to read!	
cleaner.doc	text		
fastcopy.doc	text		
keydos.doc	text	all these programs are listable basic programs	
printq.doc	text	though the main routines are ML	
ramdos128.doc	text		
renamer.doc	text		
subdir key.doc	text		
trader v2.2	80	An space trading game. Strategy oriented.	
trader.doc.read		Use this (or any other way) to read the docs	
trader.doc	text	... the docs	
comp02.sfx	text	Text file listing the names/addresses/phone	
		and senior officers of most major computer	
		oriented companies. Load and run to extract.	
		Convert MS-DOS Print Shop graphics to Commodore	
		... includes documentation.	
sspsx-1.10	80		
sspsx listme.doc	text		

TPUG Commodore C128 Library - Disk Y ABQ

UNIX 128 Version 3.0

UNIX is an operating system, developed by AT&T/Bell Labs for mainframe computers, consisting of an enormous number of commands to perform an enormous number of functions, in a multi-tasking environment. Subsequently it has been developed for microcomputers, mainly high-end machines with powerful microprocessors.

Obviously, UNIX 128 is a somewhat scaled down version of REAL UNIX, but it retains the 'flavour' of the real thing, and, as such, is a useful tool. The author, Gregg Riedel (a student at SUNY, Binghamton) has done a truly remarkable job incorporating so much into this project

UNIX is issued to the TPUG Library as two disks - PLEASE NOTE that both disks are needed, and while disk number one may actually be used to start UNIX, it is highly recommended that all the files be copied to a 1571 format disk for use.

Here is a list of the files on Disk 1

```
--unix files---- - UNIX 128 runs in 80 column mode.
startup          Run startup to get going
unix 128 v3.00   Main program, called by STARTUP
make             Use MAKE to create the system files below
intro           Documentation - read this
man1            and this ...
man2            and this
browse         All UNIX commands can ONLY be run from within
cat            the UNIX system - you cannot access them directly
cp             from CBM mode
emacs          There are many other commands (108 in all) that
file           do not show up in the disk directory.
fsck
reboot
sysadmin
--make files----
passwd
stdlib.i        If you copy all the files from both disks to a 1571
nroff.tbl       you will be able to run UNIX 128 without running MAKE,
nroff.hlp
polish.ef      If you DO run MAKE, these files will be re-written
cyrillic.ef
root.dir
```

TPUG Commodore C128 Library - Disk Y ABR

UNIX 128 Version 3.0 - Disk 2

Here is a list of the files on Disk 2

```
--unix files---- - UNIX 128 runs in 80 column mode
as              All UNIX commands can ONLY be run from within
basic          the UNIX system - you cannot access them directly
dc             from CBM mode
dos
ftp           Included here are an assembler (as) text to basic
games        conversion (basic) an pseudo MS-DOS emulator (dos)
hgrep        a spreadsheet program (spread) the Telephone Interface
inventio13   Program (tip) some music (inventio13 - see the play
mail         command) a couple of games, and more....
od
shar
shar.bas
shar.64
spread
text
tip
uucode
--file copiers-- Regular CBM programs
diskwhiz     if you do not happen to have a file copier program to
unicopy128   copy files over to a 1571 disk, here are a couple.
```

TPUG Commodore C128 Library - Disk Y ABS

This month's disk features version 2 of KEYDOS by Randy Winchester, a set of utilities, involving function key definitions and a file handling facility. Also included is HEXPERT a debugger by Eric Trepanier, and more

	run mode	
--keydos v2-----		
keydos 128	Both	The main program for KEYDOS sets up function keys File handling - copy, scratch, read, print, rename, convert and more - single or multiple files - an excellent utility! Redefine function keys Documentation files are always useful
keydos utility	80	
keydos compiler	80	reading
keydos.doc	Text	RUN 64 programs from 128 mode
kdutility v2.doc	Text	with a Quick Brown Box version
compiler.doc	Text	Keydos for the Quick Brown Box
64	40	Visual Disk Partitioner
64.qbb	40	with appropriate documentation
keydos qbb	Both	1587 subdirectories on a key
partitioner v2	Both	Set up keys to run 'batch' files, such as
partitioner.doc	Text	t
subdir key	Both	h
batch exec key	Both	e
phone-file.bat	Both	s
colordemo.bat	80	e
readkey.bat	Both	
dsave-repl.bat	Both	
subdirkey.bat	Both	
--key defs boot-		Once you have set up function keys that you like
keyboot v2	80	you can incorporate them in a boot sector
--printer util--		
printeraset	80	Creates bootable files to set up the printer
reset	Both	I have made up three examples - to use, simply
elite-skip-marg	Both	type, for example, boot "bold" to put the
bold	Both	(Epson compatible) printer into BOLD mode There is built-in help, but you will need your printer manual, and a minimal understanding of printer codes.
pset	Both	This is a separate printer set-up program, interactive, easier to use. Epson compatible
--debugger-----		
hexpert.boot	Both	Boot for HEXPERT - an interactive de-bugger
hexpert	Both	that allows you to single step through machine language programs with many, many features Full documentation is included
hexpert.doc	Text	
--40 col font---		
cursive.loader	40	Loader for a cursive (script) font
cursive.font	40	... and the font

wdcras.txt	Text	Descriptive text for upgrading to 64k VDC be careful!
wordpro5	80	Line oriented text editor

TPUG Commodore C128 Library - Disk Y ABT

-----logo-----		
logo4	40	Turtle graphics - a partial implementation of
logo4.doc	Text	the LOGO language for C 128
----utility-----		
accelerator	40	Accelerator speeds up 40 column programs by
accel.test	40	going to 2ahz mode - screen blanks
accelerator.doc		
vdc test	Both	Do you have 64k screen?
--productivity--		
ubase-1.5	80	Database program. Memory based.
---fun & games---		
tetris	80	This is, by far, the best PD TETRIS yet!
unicorn	80	Text adventure program

TPUG Commodore C128 Library - Disk Y ABU

textread	80	Read/Scroll/Print text files

instant acc 128	80	This is a database program for the C128
...various other		AND the C64 - both versions are included
...related		here
...files		
instant acc.doc	Text	The all-important documentation
instant access	C64	this is the 64 version

database128	Both	Another simple database program. Two versions are
p-database128	Both	included - the basic source code and the compiled
sample file	Data	version (Abacus compiler)
database.doc	Text	and brief documentation

lzhtosfx	Any	.LZH files are created using the CS-DOS LHA
base	Data	utility. This utility allows conversion of
filetype.128	Data	.LZH files to .SFX files (Self eXtracting)
lzhtosfx.doc	Text	instructions included.

bravestar/30-30	40	The remaining files on this disk are "self
garfield	40	drawing pictures"
garfield2	40	
garfield3	40	Just load and run them, then sit back and watch
garfield4	40	
garfield5	40	Or, if you'd like to try doing this yourself,
garfield & odie	40	list them, to see how it is done!
sue graham	40	

TPUG Commodore C128 Library - Disk Y ABV

ggdug1	Data	All of the GG files are compressed
ggdug2	Data	'Koala' format pictures files that were digitized
ggray	Data	at the January 1992 TPUG C128 chapter meeting.
ggjohn m	Data	
ggernie	Data	Included in this illustrious group are most of
gggerry	Data	the hardcore faithful of this monthly meeting
ggalex	Data	
ggal	Data	eg. Dug - aka TPUGMAIL on QLink and TPUG SYSOP on
ggbruce	Data	CRS (and other assorted names in other places)
ggennio	Data	Dug also runs the 64 meeting, the GEOS meeting and
ggcate	Data	is a TPUG director. Ernie Chorny is the club Vice
ggmark	Data	President. Ray Whidden formerly the CP/M
ggdan	Data	librarian and currently co-co-ordinator of the
ggjohn	Data	monthly meeting, Gerry Moss, Alex Burger (Com-
ggpatricia	Data	odore Chairman on CRS), Al Weinstein (who might
ggcharlie	Data	have more computers than the rest of us put
ggsuzi	Data	together), Charlie Daniels, Bruce Vreiling,
jjennio	Data	Len Shinn, Cate Rath, Ennio, Suzi, John, Patricia,
jjlen	Data	Mark, Dan and yours truly.
autograph.64	64	You need a program to display the above pictures
		this one is the best that I have seen. It runs
		in 64 mode. If anyone has seen a comparable
		C128 program, please let me know
		Documentation is included.
autograph.doc	Text	Two more load and run 'self-draw' pictures
ben	40	
rand	40	
basic draw	40	If you would like to try your hand at creating
		your own 'self draw' pics, this program will
		help you. You will also need a lot of patience.
		You MUST read the docs!
basic draw.doc	Text	A text adventure program
amnesia	80	This program makes labels that incorporate
pslabel v3.0	Both	Print Shop graphics. Modifications were done
d.cockerspaniel	Data	by Ernie Chorny (see Ernie's picture on this
d.pointer	Data	disk!) - it will run on C128 in 40/80 modes
d.min.schnauzer	Data	and in C64 mode - and on other Commodore
d.shih tru	Data	machines.
d.afghan	Data	
d.irishsetter	Data	
d.collie	Data	Included here, too, are a whole bunch of Print
d.o.e.sheepdog	Data	Shop graphics (the three-block type, for non-
d.nor.elkhound	Data	Commodore printers)

TPUG Commodore C128 Library - Disk Y ABV (cont.)

d.g.shepherd	Data	
d.scot.terrier	Data	Those that start with 'd' are dogs
d.bassetbound	Data	'c' are cats
d.dachshund	Data	
d.doberman	Data	
d.poodle	Data	
d.bullterrier	Data	
c.tabby1	Data	
c.tabby2	Data	
c.siamese	Data	
c.mouser	Data	
c.persian	Data	
c.mouser2	Data	
c.siamese2	Data	
c.calico	Data	
c.longhair	Data	
c.naptime	Data	
c.birman	Data	

TPUG Commodore C128 Library - Disk Y ABW

textread	80	Read/Scroll/Print text files

adda v1.1 docs	Text	All Device Directory Edit - documentation
adda 128.bas	Both	Basic Program - not commented, but could be edited, if you want to 'improve' it.
adda 128 v1.1	Both	This is the main program - you can sort, edit (re-arrange) the directory of any disk, including CMD HD/RL native mode directories.
dedit 128 v5.0	Both	Another directory edit program. This one also works in CMD native mode

astras3	80	Get ready for yet another alien invasion! a shoot-em-up game in 80 columns. Quite good.

rl/rd geos.doc	Text	This is a MAJOR upgrade for Geos/RAMLink/RAMDrive owners - it is of no value to anyone else.
64 config rl	Geos	
128 config rl	Geos	This set of files allows you to use GEOS with a special 1581 RAMDISK partition
rl/rd geos setup	Both	If you have a 1750 REU plugged into the RAMLink, you can have TWO RAMDISKS active at the same time!
ram move	Geos	It is NOT a complicated set-up but you MUST read the documentation file.
rboot	C64	
128 rboot	Both	

TPUG Commodore C128 Library - Disk Y ABX

run 8e	Both	The usual intro program
yabx	Text	This file
textread	80	Read/Scroll/Print sequential text files

tax91v0	All	Ontario Income Tax 1991 - by Jim Butterfield runs on (nearly) all Commodore 8 bit machines
car	80	Run this for the following program to keep track of car expenses
car cost v3.0	80	
phone book 128	80	Address/phone number database program

char loader	80	Optionally, run this program to load this character font, and then run
chr.80	Data	
phone find	80	another phone number management program

goofed	80	A simple text editor by Ed Parry just like a EBS message editor!
probe80	80	View/Edit tracks, sectors on 1541/1571/1581 disks. Menu driven - better for looking than 'fixing'
animals	40	For kids... use a joystick in port two, or the numeric keypad to make different little animals play musical notes.
1351 trackball	Text	This is a description of how one user converted a WICO trackball into a proportional mouse-like device. Quite interesting - it does require, however, a sacrificial 1351 mouse!

TPUG Commodore C128 Library - Disk Y ABY

This disk features hires pictures in BASIC 8 format. You MUST have a 64k video chip to be able to view these pictures. The C128D has 64k video, otherwise, your C128 would have had a chip replacement to have this feature. Most of these pictures have been converted from .GIF (Graphics Interchange Format - pronounced JIF) files for other computers

```

run
mode
run me      Both      The usual intro program
yaby       Text      This file
-----
startup    80        Run this program to start the Basic 8 run-time
boot rtbl  Data      system.
rtlb8      Data
workbench  Data      If you are not familiar with Basic 8, you will
buftab     Data      be asked - Mouse (port 1) or Joystick (port 2)
structs    Data      Then, icons will be displayed, labelled for each
p.basic8.patch Data     active disk drive. Click on the appropriate one.
p.ptrdefs  Data
-----
b8.slidshw64k 80        All the Basic (prefix B8.) will be displayed -
there is only one on this disk! Click on it to
start the slide show
-----
pict.bugs bunny Data
pict.mickey comp Data
pict.mouse Data
pict.pagoda Data
pict.real thing Data
pict.shark Data
pict.tweety Data
pict.nagel03 Data
pict.nagel04 Data
pict.nagel11 Data
pict.nagel19 Data

```

TPUG Commodore C128 Library - Disk Y ABZ

```

run me      Both      The usual intro program
yabz       Text      This file
textread    80        Read / Scroll / Print text files
-----
zed-128     80        ZED is a preliminary version of a text editor
  (Version 0.70)      that will handle LARGE files. Uses REU (if avail-
able) as text memory. Can allegedly handle files
up to 8Mb! Very fast operation.
Looks like it will be a good one!
zed-128.doc Text      Documentation included.
-----
gas128     40        Graphic Assault System - this is an update from
the version that was on a previous TPUG disk
gas.doc    64        Documentation included this time --- BUT you must
run the doc program in C64 mode.
-----
turtle-tech boot 40        Turtle graphics ...
turtle-tech.scr Data      Write simple little programs that draw
turtle-tech.clr Data      designs on the screen using a 'turtle' cursor
roman font   Data
turtle-tech v3.7 Data
turtle-tech.doc Text
title        Data
cube.demo    Data
heart.demo   Data

```

TPUG Commodore C128 Library - Disk Y ACA

run me	Both	The usual intro program
yaca	Text	This file
textread	80	Read / Scroll / Print text files

diskdoctor128 v2	40	Sector editor program by Kevin Hisel - Vers 2.0
diskdoc.doc	Text	The documentation is a good tutorial on the subject of disk editing.

zed-128.075	80	This is a minor update to the ZED text editor...
zed-doc.075	Text	there will be others, we certainly hope.

hack1.sfx	Text	A newsletter on 'hacking'. Included are articles on intro to machine language and dot plotting the 80 column screen. Note: you must RUN this .SFX file and have a disk with plenty of space ready. The three text files extracted will total over 250 blocks.

millifoot80	80	A game something like centipeda
tetris.ev	80	Does the C128 world need another Tetris game? Well this one is the best I have seen yet!

TPUG Commodore C128 Library - Disk Y ACB

run me	Both	The usual intro program
yacb	Text	This file
textread	80	Read / Scroll / Print text files

qwkrr128.v2	80	Quick Mail Reader 128 Version 2.0
qwkrrk.keys	Data	Many IBM based bulletin boards have a feature known as Quick Mail, that facilitates message reading - for IBM compatible machines. Now, you can use a C128.
qwkrr.defaults	Data	You will also need, in addition to this program, a terminal program AND the CS-DOS program CSXARC (to UN-ARC MS-DOS archive files)
qwk2docs	Text	(CS-DOS is available on TPOG disk Y-ABJ)
qwkorderfrm.cba	Text	
mailpkt.scr	80	

hack2-3.sfx	Text	Issue number two of the Hacking magazine.
hack2-2.sfx	Text	This issue features articles on:
hack2-1.sfx	Text	Learning ML - Part 2 by Craig Taylor
hack2-4.sfx	Text	8563: An In-depth look by Craig Taylor
		The Poor Man's way to Getting files from MS-DOS disks by Mark Lawrence
		Banking on Geos by Robert Knop
		Dynamic Memory Allocation by Craig Bruce (routines from ZED text editor)
		Note: These .SFX (Self eXtracting) files must be RUN first. Have a disk, handy, with about 600 blocks free.

TUG Commodore C128 Library - Disk Y ACC

un me	Both	The usual intro program
.acc	Text	This file
.extread	80	Read / Scroll / Print text files

cs-time.txt	Text	CS-DOS Utilities : the following files are
settimseday	Both	utility programs that run within the CS-DOS
autoexec	80	shall. If you do not have CS-DOS, they will not
autoexec2	80	work. CS-DOS is available on TUG disk Y-ABJ.
autoexec3	80	Documentation for the following program which
cs-extra.txt	Text	automatically sets the time/date from a CMD
		device with clock (HD drives, later RAMLinks)
		... and some sample autoexec files for CS-DOS
cd	80	Following are utilities for CS-DOS written by
md	80	Bruce Vreiling - all have documentation in the
rd	80	form of a .text file with the same name as the
cp	80	utility plus a .TXT extension
		The first four are for CMD device users, HD
		or RAMLink. cd, md, rd and cp, respectively
		Change directory, Make directory, Remove Direc-
		tory and Change partition.
		More and more people are using IBM compatible
		PCs as well as their Commodores, so these next
		three could come in very handy...
idir	80	Read the directory fo an IBM disk (360k or 720k)
		in your 1571 or 1581
zipview	80	View the contents of an IBM .ZIP file
wpview	80	Read Wordperfect files, and translate to PETASCII
search	80	A utility to search for text in files
setram	80	This version supports expanded REUs
rdir	80	as does this version of rdir

mfp	Both	Print BASIC listings, neatly formatted
multi-prints	Data	including multiple files
mfp.docs	Text	Includes documentation.

psi boot	40	Boot program for PSIONICS, a text based (with
psionics		some graphics) Sci-fi, role playing game.
psionics manuala	Text	Includes documentation.
psionics manualb	Text	

vendors.lst	Text	A list of vendors and services, with addresses,
		who still support CBM computers - some, unfortun-
		ately, are gone already.

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C-128 Disk (Y)ACD
December 1992

UNIX 128 Version 3.11

This is an upgrade release. Version 3.0 was released previously as TPUG disks (Y)ABQ and (Y)AER over a year ago. There have been many refinements and improvements since then. See the file README.UNIX for more details.

UNIX is an operating system, developed by AT&T/Bell Labs for mainframe computers, consisting of an enormous number of commands to perform an enormous number of functions, in a multi-tasking environment. Subsequently it has been developed for microcomputers, mainly high-end machines with powerful microprocessors.

Obviously, UNIX 128 is a somewhat scaled down version of REAL UNIX, but it retains the 'flavour' of the real thing, and, as such, is a useful tool. The author, Gregg Riedel (a student at SUNY, Binghamton) has done a truly remarkable job incorporating so much into this project

Among the many utilities - a text editor based on Richard Stallman's immortal GNU EMACS, a text formatting program (NROFF), a spreadsheet program, a telecommunications program, an assembler development package, and much, much more.

This release is a two sided "flippy" disk - PLEASE NOTE that both sides are needed, and while side number one may actually be used to start UNIX, it is highly recommended that all the files be copied to a 1571 format disk for use. This version of UNIX also runs properly from a 1581 drive, or any other Commodore compatible device, including CMD hard drives and RAMLinks.

It is also highly recommended that you, at least, scan the documentation files (INTRO, MAN1, MAN2). UNIX is not especially intuitive - you have to do some learning to use it. Nobody, who is unfamiliar with UNIX,

will 'figure it out for themselves'!

Here is a list of the files on side 1

```
--unix files---- - UNIX 128 runs in 80 column mode.
startup          Run startup to get going
unix 128 v3.00   Main program, called by STARTUP
make             Use MAKE to create the system files below
man1            Manual program
cat             the UNIX system - you cannot access them directly
cp             from CBM mode
emacs
file
fsck           There are many other commands (over 100) that
reboot        do not show up in the disk directory.
sysadmin
--make files----
passwd
stdlib.i       If you copy all the files from both disks to a 1571
nroff.tbl      you will be able to run UNIX 128 without running MAKE,
nroff.hlp
polish.ef      If you DO run MAKE, these files will be re-written
cyrillic.ef
root.dir
```

Here is a list of the files on side 2

```
--unix files---- - UNIX 128 runs in 80 column mode
intro1          Documentation file --- read this!
intro2          and this
as
basic          All UNIX commands can ONLY be run from within
dc             the UNIX system - you cannot access them directly
dos           from CBM mode
ftp
games         Included here are an assembler (as) text to basic
hgrep         conversion (basic) an pseudo MS-DOS emulator (dos)
inventio13    a spreadsheet program (spread) the Telephone Interface
mail          Program (tip) some music (inventio13 - see the play
od            command) a couple of games, and more....
shar
spread
text
compress
tip
uucode
```

Quickstart

OK, so you are anxious for a quick look without reading the manual....

Run STARTUP - after UNIX 128 loads, you will be prompted to enter the date and time, and then the LOGIN prompt
Enter the word 'root' for both the login and password (you can add your own name and password later). You will see the UNIX prompt % - awaiting your command. Type 'commands' for a list of available commands. If you want help with a particular command use the 'man' command, eg. if you would like help with the 'lpr' command, type, at the UNIX prompt

```
man lpr
```

and you will see a brief description, and sample usage of the command.

Enjoy,

John Milligan
C128 Librarian

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C-128 Disk (Y)ACE
February 1993

	run mode	
run me	Both	The usual start program
yace	Text	This file
textread	80	Read/scroll/print sequential text files
calendar128	80	Print yearly, monthly calendars
exit		Program that runs when you exit Calendar
menumaker	Both	Make your own bootable menus
search me 80 col	80	A word search puzzle, play on screen
wordlist1	Text	A list of words for search me
bvunzip.txt	Text	Documentation for BVUNZIP
bvunzip	CSDOS	At Last! UNZIP MS-DOS style ZIP files on a C128 BV stands for TPUG member Bruce Vrieling, another of many great CS-DOS programs from Bruce.
unshrink	CSDOS	Unshrink and Unreduce are needed by BVUNZIP.
unreduce	CSDOS	Note: You MUST have CS-DOS to use this utility.
cbmhack.zip	Data	CBMHACK.ZIP is an MS-DOS ZIPped file that can be UNzipped with BVUNZIP - it contains 4 text files of a magazine-on-disk about CBM programming.
ace-r4.doc	Text	Documentation for ACE - another gem from Craig
ace128	Both	Bruce (ZED128) - this is a small UNIX-like shell
ace64	C64	C128 and C64 programs are included. Quite a neat command shell, not completed yet, that features
cp	ACE	a file copy utility
rm	ACE	a remove (scratch) file utility
sh	ACE	a secondary shell
uudecode	ACE	and the UNIX encode/decode programs....
uuencode	ACE	You will need uudecode to extract a couple of programs that are included in the CBMHACK package

Enjoy,
John Milligan, C128 Librarian

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