# T & D SUBSCRIPTION SOFTWARE

| File Name | English Name | PMODE | PCLEAR | LOCATIONS | |
|-----------|--------------|-------|--------|-----------|---|
| | | | | CTR-80A | SCR-81 |
| JOBLOG | Job Log | 0 | 1 | 41-254 | 20-190 |
| PEGS | Pegs | 0 | 1 | 58-265 | 29-208 |
| DIGSAMPL | Digital Sampling | 1 | 1 | 69-278 | 37-211 |
| JUNGLE | Jungle Adventure | 3 | 4 | 87-288 | 47-225 |
| PAINT 3 | Paint 3 | 3 | 4 | 120-315 | 70-259 |
| CONVERT3 | Convert 3 | 1 | 3 | 136-326 | 82-275 |
| COMPTYPE | Computer Type | 0 | 1 | 157-338 | 93-290 |
| PANZER | Panzer | 3 | 4 | 168-344 | 112-298 |
| MRSPAC | Mrs Pac | 1 | 4 | 197-363 | 132-329 |
| BIG NUM | Big Num | 0 | 1 | 226-380 | 156-359 |

Welcome to our 54th issue of Coco-Cassette. We have moved! Our new address is 2490 Miles Standish Drive, Holland MI 49424. Our new phone number is now (616) 399-9648. We hope that you enjoy this month's selection.

1.  **JOB LOG** - Job Log is a home management program that will help you if you do extra work during your spare time. You can keep track of your hours and amounts, and print useful totals.

2.  **PEGS** - See how many pegs you can jump. Use the T, F, G, and V keys to direct the cursor. The game ends when no jumps can be made. To see a replay, press 'R' at the end of the game.

3.  **DIGITAL SAMPLING** - This program uses digital sampling recording techniques to produce some different special effects. You can make interesting echo sounds.

4.  **JUNGLE ADVENTURE** - The sky looks calm as you step out to your luxurious yacht and pull up anchor. Off you sail with your fun-loving friends... A storm starts to brew to the east. As the winds pick up, the storm downs your craft. Unlike the 60's sitcom involving the S.S. Minnow, you alone fall overboard into a liferaft. Stretching your endurance to the limits, you reach land just moments before the heat makes you pass out... Upon awakening, you

find yourself in the middle of a trust. You are far from shore and bear tribal
natives approaching. Your innervoice tells you it's time to scram! Which way
will you go? Hints: Commands available are N, E, S, W, and H. When under
attack, tap any key. The mainland is so far below. Visitors may not always
be welcomed here. Good luck with this 32K adventure.

5. **PAINT 3** - Paint 3 is a graphics drawing program for the Color Computer 3
only. It makes use of the 320 x 192 16-color graphics mode. You control all
drawing functions as well as the current color and the colors available in the
palette. When you are drawing on the high resolution screen, a blinking dot
cursor will show you where you are. To draw dots, move the cursor to desired
position on the screen and press and release the fire button. To draw a line
using the current color, position the joystick and press 'L', then position the
endpoint and press fire. To draw a circle, position the joystick cursor and
press 'C', then position the joystick for radius size and press fire. To
paint, position the cursor within the desired boundary and press 'P'. To draw
a box, position the joystick and press 'B', then position it to the opposite
corner and press fire. Press 'S' to save your picture. Press 'R' to reload
the picture later. Pressing 'M' allows you to change the current color
selected and the current colors avaible in the palette. A small menu of color
squares will appear at the top of the screen. The left and right arrows move
the current color palette slot pointer. The up and down arrows change the
color code in the current color palette slot. Note that the leftmost square is
invisible because it toggles the background color.

6. **CONVERT 3** - Convert 3 is a utility program that goes with the Paint 3
program. Convert 3 allows you to convert a standard PMODE3 or PMODE4 graphics
picture so that it is now being displayed on the 320 x 192 16-color graphics
mode. Once you have converted and saved a picture, you can load it in and edit
it with PAINT 3.

Note: The next 4 programs are machine language programs. Tape users must
enter CLOADM instead of CLOAD and EXEC instead of RUN.

7. **COMPUTER TYPE** - With all of the different variations of color computers,
wouldn't it be useful to have a utility that would relay all necessary system
information like disk and memory size along with telling which version of the
Coco the user is using? With this utility in your program you can design smart
software that could take advantage of the Coco 3 extra abilities when
available, otherwise the software could run in Coco 1 or 2 mode. Simply
(C)LOADM and EXEC. The contents of memory locations 277-279 indicates 277-
computer type, 1=Color Computer 1/2 and 3=Color Computer 3. 278 - basic type,
0=Ext. Color Basic and 1=Disk Ext. Coco. 279 - Memory size, 0=16K, 1=32K,
2=64K, and 3=128K or more. To save enter (C)SAVEM"COMPTYPE",16000,16199.16000.

8. **PANZER** - This fast action 100% machine language arcade style game features
a one or two player mode as well as a demonstration mode. The game progresses
until someone reaches 10,000 points. Point values are as follows: 1) hitting
enemy tank = 250, 2) hitting enemy jeep = 75, 3) hitting spy cycle = 500),
4) hitting red cross truck = -350, 5) enemy jeep hits you = -125. Play can be
paused by pressing 'P' or aborted by pressing BREAK. To save this program,
enter (C)SAVEM"PANZER",9216,17868,9216.

9. **MRS PAC** - Mrs Pac is a great arcade game. Use the right joystick or
keyboard to control the action. To run, (C)LOADM and EXEC. To save, enter
(C)SAVEM"MRSPAC",14080,22193,14080.

10. **BIG NUM** - Big Num is an extended math package that allows bigger
computations. To load, (C)LOADM and EXEC. Note: To return to BASIC, press the
BREAK once or twice. To save BIG NUM, enter (C)SAVEM"BIG NUM",4224,7686,4238.

Until next month..............................