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*****
|
|           From the President's Console
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*****

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PRINT, CALL CLEAR, LET, CALL SOUND, CALL VCHAR, CALL HCHAR, NEW, ENTER, MIN, FCTN =, FCTN E,S,D,X, FCTN 2 (INSERT), FCTN 1 (DELETE), FCTN 4 (CLEAR) BREAKPOINT AT, CONTINUE, FCTN 3 (PAUSE), SPACE BAR, BREAK, STOP, END, NUMERIC CONSTANT, STRING CONSTANT, VARIABLES, NUMERIC EXPRESSION, RELATIONAL EXPRESSION, STRING EXPRESSION, RESERVED WORDS, STATEMENTS USED AS COMMANDS, LIST, GOTO, NUMBER, REFERENCE.

For those of you involved in the BASIC class this list represents the words we will be defining and using at 7:pm Thursday night. For the rest of you it's not too late to start. If you choose not to participate in the class you are still welcome to come early and visit.

Because of your suggestions our users group has begun a BASIC class and started the ball rolling on an all computer swap meet. It doesn't have to stop there. If you have an idea for a project, demonstration, or whatever, just yell it out, say it at the meeting, call up an officer, or put it on the TI Depot BBS 417-865-0810 (blatant plug). Put your thinking caps on, get excited, and join your friends this Thursday night for another fun-filled action-packed adventure, with the biggest little computer in the world.

Curtis (Gettin' Excited) Finney

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|
|           From the Editor's Console
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Isn't it EXCITING!!!! A new meeting place!!! And new information goings on!!! Plans for a MIDWEST-FEST!!! New hardware!!! Terrific new software, some of the best we've every had!!! New Bulletin Boards!!! New magazine coverage by Computer Buyer's Guide!!! New friends made in other user groups!!!

Today in the paper there was an article about Apple's ordeals and how the IIC is obsolete, and if the try to compete by coming out with a smaller, cheaper, more powerful Mac Intosh, they won't sell the big expensive ones, lawsuits, ... etc. AREN'T WE LUCKY to have been able to achieve and continue to achieve such significant things with our little (ha-ha) IIs, BECAUSE there wasn't a newer model to come out and kill us. We've got a fine machine and innovative programmers and electronics buffs who just keep refining and improving our software and hardware. I'm so proud!!!

Extra hugs and roses to SAHEL ASCENAS, CHARLES HILLEY, of TICD, and MARTY of NORTHEAST 99'ERS for articles.  
(Mary Phillips, Editor)

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|
|   TI BBS in Springfield, MD.
|   by Tom Bingham
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We are having big changes in the TI world in Springfield. The TI Depot is changing software to work better with the 1 meg ram card and we have a new BBS that supports the TI and IBM clone users. Bob Osterloh has opened up his board on a limited basis to all and he has a lot to offer everyone. His main reason is to give us more room for up-loads and down-loads as Curtis has only so much room and it was being used up very fast.

The Depot has increased it's memory, but still we can

use all we can get. The depot has a new menu and some new features so if you like to learn, then give it a call. The file listings are new and different, so I will not have them in this month as the (readme) list is not up-dated yet.

On the TI PC FILE CONNECTION there are about 750 k of downloaded files from Genie and are almost all archived. This is a very large selection for all. These programs have not all been tested locally, but have an awful good track record. He also has a very good clone selection on it. The hours are 10:30 pm till 5 pm on weekdays and from 10:30 pm till 8 am on weekends. Please take note of these hours so we can be of help to Bob and keep this great service for our needs. Curtis has a few bugs that he will iron out in about a week. Give him all the help on the Depot with anything that doesn't work quite right. Please give him detailed information if possible.

I did see that we now have a limited string replacement in messages on the Depot. The only drawback is, if the new replacement is larger, it could push words off the end of the line. We still have the limit on word wrap of 256 characters, then you must (enter) to input more. Please call both of these fine BBSs and tell them thanks by using them. The real winner is the user and it's all free! Till next month, have a great month of computing.

(0 0)  
 \+ / TOM  
 V

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OZARK 99ER USERS GROUP 1990 OFFICERS:

- Pres ... Curtis Finney .... 417-887-9471
- VPres .. Charles Roberts... 417-831-7470
- Sec'y .. C. R. Rinehart ... 417-276-4155
- Treas... Don Barr ..... 417-334-3749
- Prog ... David Brinley ... 417-463-2123
- Libr ... Leland Piper ..... 417-732-7916
- Equip .. Tom Beersman ..... 417-833-0583
- NL Staff:
- Editor.. Mary Phillips .... 417-883-0526
- Copies.. Joe Miranti ..... 417-881-4889
- Mailing. Von Barker ..... 417-865-0810
- BBS:
- TI DEPOT (24 hours)  
Curt Finney, Sysop 417-865-0810
- TI AND IBM CONNECTION,  
Bob Osterloh, Sysop 417-886-5993  
(M-F 10:30 pm-5 pm, S-S 10:30 pm-8 am)

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LIBRARY/DOM DISK ORDER FORM      DATE \_\_\_\_\_

NAME \_\_\_\_\_

DISK NAME \_\_\_\_\_

NUMBER OF DISKS \_\_\_\_\_ @ \$2 EACH      \$ \_\_\_\_\_  
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 \* BILL'S HANDY HINTS \*  
 \*\*\*\*\*

Paper, printer, loading problems? Try this to make things easier. Buy an AMARAY printer stand, (SAM'S WHOLESALE CLUB used to have them for about \$9.00) and a desktop letter tray. After assembling the printer stand and placing your printer on it, fill your letter tray almost full with printer paper and place under the printer between the legs of the stand and feed the paper to the printer.

When you need more paper, pull out the tray, refill and reinsert it. The system will resemble and act as if it is using cartridges of paper. Keep the rest of your paper in its original box for clean storage.

\*\*\*\*\*

Store your hard copies of program documents in DATA BINDERS and tape a disk jacket to the inside of the binder to hold a back-up disk of the program. If you have several programs pertaining to similar subjects, you can store them in the same binder, separating the documents with plain sheets of paper with identifying tabs affixed. Label each binder with the contents and store within easy reach for times of needed reference.

\*\*\*\*\*

Use slotted shelf standards and shelf brackets to make handy file hangers in your computer work area. If you have a similar system to provide shelves above your built in computer work area, they can be incorporated in the same system.

\*\*\*\*\*

Worried about the environment and tired of the damage done by oil spills, broken pipes, disposal of old, used lubricants? You can help diminish some of those problems and make this country more independant from foreign oil producers by switching to the use of SYNTHETIC LUBRICANTS in your vehicles. Several synthetic engine oils are on the market. Probably the best, and certainly the one with the largest selection of synthetic lubricants to fit the needs of almost the entire automotive industry is AMSOIL, INC. See a dealer for further information.

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\*\*\*\*\*  
 \* RECIPE WRITER/GOURMET CORNER \*  
 \*\*\*\*\*

OATMEAL SANDWICH COOKIES  
 350 deg  
 OATMEAL, COOKIES, FILLED COOKIES  
 16

FILLING  
 1 C. finely chopped dates  
 1 C. raisins  
 .5 C. each: dark corn syrup & boiling water  
 1 C. chopped walnuts  
 DOUGH:  
 2 C. flour  
 2 C. uncooked quick oats  
 1 tsp each: baking powder & salt  
 .5 tsp each: cream of tartar & baking soda  
 1 C. butter or margerine, softened  
 1 C. packed brown sugar  
 2 eggs  
 .5 C. sour cream  
 20  
 In small saucepan, cook dates, raisins, corn syrup & water 'til mixture reaches consistency of jam. Remove from heat, stir in walnuts & allow to cool. Mix together flour, oats, baking powder salt, cream of tartar & soda. Set aside In large bowl, cream butter, sugar and eggs. Blend in sour cream. Stir in flour mixture 'til well blended. Spread 1/2 the dough in well greased & floured 13x9x2 inch baking pan. Evenly spread on filling. Spread remaining dough evenly on top. Bake 25 minutes or 'til well browned. Cool in pan on rack. Cut into 36 bars.

NUTRITION: Per bar: 200 calories, 3 gm protein, 28 gm carbohydrate, 9 gm fat 34 mgm cholesterol with butter, 18 mgm cholesterol with margerine.  
 350 deg COOKIES

ROSY ROCK, TOMATO, COOKIES,

13  
 1.75 C. flour  
 1.33 C. sugar  
 1 tsp baking powder  
 .5 tsp baking soda  
 2 tsp cinnamon  
 1 tsp allspice  
 1 C. butter or margerine (softened)  
 1 egg  
 1 can (10.75 oz) condensed tomato soup (undiluted)  
 2.5 C. uncooked quick oats  
 1 C. each seedless raisins & chopped walnuts  
 18

In large bowl, mix flour, sugar, baking powder, soda, cinnamon & allspice. Add butter, egg & soup. Beat @ medium speed for 2 minutes, constantly scraping side and bottom of bowl. Stir in oats, raisins and walnuts. Drop by rounded teaspoonfuls 1-1/2" apart on greased cookie sheets. Bake 12-15 minutes or until lightly browned. Remove to rack to cool.

YIELD: 84 cookies

NUTRITION: 68 calories, 1 gram protein, 9 grams carbohydrate, 3 grams fat, 10 mg cholesterol with butter, 3 mg cholesterol with margerine---per cookie.

Editor's note: A special hug goes to BILL BERENDTS for uploading this file to me twice.



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*****
#          RAMDISK #2          #
# MARTY'S MIND DUMP, (NorthCoast 99er's, 01/16/88) #
*****
    
```

SECTION 2 EDIT your ROS and MENU screens.

You should still be looking at SCREEN SEVEN, and the computer is waiting for you to decide what to do. This is a good time for a quick explanation of what you are looking at. This is the CALL section of your ROS. "What's that?". "OK, it's this". If you enter the name of a program in this section and place a copy of that program on your RAMDISK, when you type CALL followed by the program name, the program will automatically load and run. This is a wonderful utility to have. To have success with the utility, there are a few items you must understand and remember. First, the program name, which you can type into any of the 9 available positions under the NAME heading, can be from 1 to 5 letters in length. The name must exactly match the name of the program you are calling from the RAMDISK. There are also several variations to this setup. Look at the SCREEN SEVEN display on the previous page. The MENU program is at the top leftmost position in the name column. The number to its left is 4. This means to call MENU you need to use all four letters of the program's name, which would be "CALL MENU". However, the program LOAD has a 2 in the Len column. Therefore, you would type "CALL LD" to run the LOAD program. Do not type the quotation marks. The idea is this. You can use all 5 letters for the program's name on the disk. This will make the name more distinguishable when you catalog the disk. You can, however, place a 1 or 2 in the Len column next to the name. Doing so tells the system that you will only use that number of letters when calling the program. This will cut down on the typing you must do to run your heavily used programs. CAUTION, don't confuse yourself or the computer. For example, if MENU and MGR both used 1 letter in the call (CALL M), the computer wouldn't know which program to run. Here's something else to remember that's very important. You must have the proper cartridge in the console for the program you are loading to run properly. The MENU program will load and run from console BASIC. However, if you call an Extended Basic program, and the XB cartridge is not plugged into your console, you will get an error. The situation is different with many assembly language programs. Most of the programs I am partial to will run using console BASIC, such as DM-1000 and several other utilities. "Alright enough talk, let's edit." If you press "E" while in SCREEN SEVEN, the cursor will jump to the upper left column over the number 4. You can change this number to anything from 1 to 5 or press ENTER to leave it unchanged and jump right to the NAME column. While in the Name column you can type any program name you wish to use. The entry will appear in upper case whether you use the shift key or not. Pressing ENTER will move you to the Len column on the next line down. If you need to change a previous entry, the UP and DOWN arrows are active. For a moment, use the FCTN arrow and ENTER keys to roam around this screen and see how they work. You won't do any damage, and if you do, you can retype and correct it. After all that's what this is for. While getting accustomed to the Editor, type in any program you think you may be using and the number of characters you will use for the calls. Start adding our program by typing over UATIL. The three names in the left column should remain 4 MENU, 2 MGR1 and 3 CFG. These will allow you to load the Menu, DM-1000, and this configuration program. Write any names you use on a piece of paper. This will aid you if a program's name must be changed after you copy it to the disk and you have forgotten what you typed in the ROS. The last thing you need to do is change the POWER ON? "Y" to an "N", if necessary. Just keep pressing ENTER and you will keep going through every option on the screen. When you get to POWER ON?, press "N" to make the change. To get out of the EDITOR and save our

changes, press FCTN 9. Now press "Q" to quit the CFG program and you'll be back in Extended Basic.

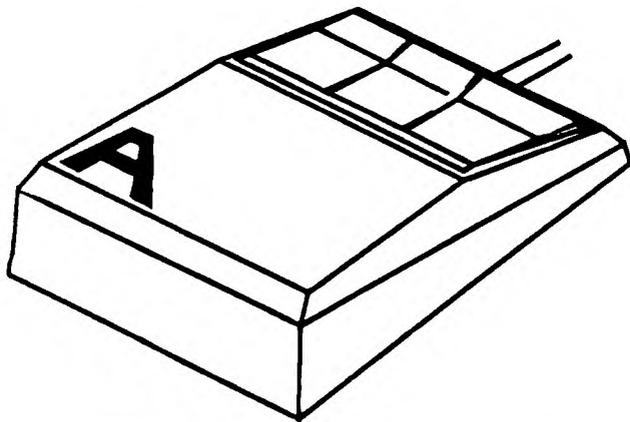
Now press FCTN QUIT to restart the II. Select 2 again for Extended Basic and let the load program in drive one bring up SCREEN ONE again. This time, select number 2 to load DM-1000. "I am still referring to V7.3". Use the file copy option to copy MENU, CFG, MGR1, and MGR2 to your RAMDISK which should be drive 5 at this time. (M), while on any MENU SCREEN will call MGR and load DM-1000. Now that you have completed these tasks, you finally have things on your ROS that are useable. Take the RAMOP disk out of drive 1 and store it for now. Quit DM-1000 and select BASIC or EXTENDED BASIC, either will work. Now type CALL MGR and hopefully DM-1000 will load. If it does load, you will notice that it took less time than ever before. If it doesn't load, try CALL CFG or CALL MENU. If nothing works, you may have to retrace your steps and look for the problem. If you were successful, quit whatever you managed to load and load the MENU program (CALL MENU). When it loads you will see SCREEN FOUR. This is the first MENU screen. If you press the spacebar once, you will see the second MENU screen, and pressing it once more will display MENU three, which I represent with SCREEN SIX. You will notice that it has the options we previously edited with the Configuration program. Pressing the spacebar again will take you back to MENU screen one. Option 1 will catalog a disk for you, Option 2 will display a file, and Option 3 will run a program. Because this is about EDITING, I'm going to jump past these to the selections marked (Your Option). This is where you place the programs you want to run from the MENU screen by pressing that number selection. My representation of what you are looking at is SCREEN FOUR. If you press FCTN 5 you will jump to SCREEN FIVE and the cursor will be over the "Y" in Your Option 1. You can now type in the name of any program you want to run by pressing 4 from this screen. You can use any characters, and uppercase and lowercase are also available. After typing in a name you will recognize, you can press ENTER or FCTN arrow down to the next line. The cursor will jump to the asterisk (\*) in DSK\*.PROGRAM?. The name must exactly match the program's name, and follow normal name etiquette (all uppercase, etc.). After entering as many names as you'd like, press FCTN 9 and the following message will appear. "Press Back to Abort, any other to Save." FCTN BACK will not save your modifications, but you will still see the changes on the screen. In order to return to the pre-edited screen, you will have to quit the program and do another CALL MENU and the old screen will reappear. Pressing any other key will cause your changes to be saved until you modify them again later. Here's something to remember. You can only modify one MENU screen at a time. If you modify SCREEN ONE, you must use FCTN 9 to get out and save your changes. You can then press the spacebar to get to the second screen and press FCTN 5 to start editing that screen. "Note", you cannot edit SCREEN THREE in this manner. To edit SCREEN THREE you must either do a CALL CFG, or while in SCREEN THREE, press the number which selects the CFG program. You would then be back in the part of the program I previously discussed as editing your ROS. With what you have learned here and some help from the DOCS7.3 you should be able to start using the MENU system. I'll try to get to some tips and tricks next month. GOOD LUCK. MARTY.



The *Asgard Mouse*, by Michael Maksimik, is a high-quality, solidly-constructed 3-button mouse compatible with both the TI-99/4A and the Myarc Geneve 9640. Easy to install, this mouse is a must for the next generation of TI and Geneve software. This capable critter includes software for using it with *TI-Artist* and *TI-Artist Plus*, and for interfacing it to your Extended BASIC and Assembly programs. Comparable to mouse systems costing twice as much! Requires disk system, 32K and RS232. Fully guaranteed and warranted. Get yours today!

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LIBRARY CATALOG

>>>OZARK 99ers USERS GROUP LIBRARY  
MUSIC PROGRAMS

DISK 1

FILENAME	TYPE	DESCRIPTION
STILL	B	Plays the song still.
WINTER	B	99er version of 91,1
BEATLES	B	The original Beatles tune.
HANKHEKAL	B	Follow the words on the screen as the computer plays the xmas tune.
BUMB00G	XB	Excellent tune with static graphics.
12DAYS	XB	Follow along as computer plays the tune.
AMERICA	B	Stirs the heart of every American.
BEATLES	XB	I love her and I'll get you, Beatles hits.
BUGB00G	XB	Has graphics with music.
FIDDLER	B	Music only, no graphics.
FIDDLER2	B	Excellent graphics. Tune of Fiddler on the roof. Needs CHARDATA, same disk

DISK 2

FILENAME	TYPE	DESCRIPTION
DANCEWIT	XB	Plays tune and displays graphics of horses and flying birds.
BEWITCHED	XB	Music of bewitched, bothered, & bewildered
UNCLE LARRY	XB	Ten of Uncle Larry's favorite fiddle tunes.
BACHMINI	B	Minut in G minor, musette in D, & little prelude in F.
ALLEYCAT	B	Plays the tune Alley cat with graphic of cat.
TIORGAN	B	Play the keyboard and see note you're playing.
KILLME	XB	Kill me softly with good graphics.
MUSICKEY	B	generate melodies with this program.
ENTERTAIN	B	Plays the Scott Joplin tune entertainer.
TEXFLAG	B	Texas state flag with song and graphics.
WYOMFLAG	B	Wyoming state flag & song
SWEETHEART	B	Let me call you sweetheart, tune.

DISK 3

FILENAME	TYPE	DESCRIPTION
PLAYPIANO	XB	Plays melodies and shows keys of piano for two Beatles tunes.
SNOOPY	XB	Plays Noel, with graphics of Snoopy & Xmas tree.
STARTREK	B	Startrek theme, no graphics
MUSICMAK	B	Produce your own music projected on a scale.
MUSICMAG	XB	Electronic sheet music Compose your own songs.
MUSASSEM	B	Mini Memory, Assemble your own music. Save, or play.
MASH	B	Plays theme from Mash.
MOONLIGHT	XB	One of Ludwig's most famous work.
BEETHOVEN	XB	Plays the 9th symphony.

DOGBOOG	XB	Music and graphics by Sam Moore.
RAINBOW	XB	Theme from the muppet movie of same name.

DISK 4

FILENAME	TYPE	DESCRIPTION
WESTCOGG	XB	Really swings, by S. Moore
BOATSONG	XB	Yankee boat song by S. Moore
MAINSCHRN	XB	Main screen symphony.
4:30LEAF	XB	Music and graphics.
1:30JES	XB	Music and graphics.
BUGSCOMP	B	Plays a song.
INTHEMILL	XB	Music and graphics by Earnest Gillet.
NATIONALA	B	Star bangled banner, music and flag graphic.
RAINBOW	B	Somewhere over the rainbow
1:30PYTOWN	XB	Great music and graphics
TUMBWEED	XB	The western tune.
DANCSTICK	B	Plays Yankee Doodle while Stickman dances.
BELLMUSIC	XB	Music by Jim Peterson.
COMPOSER	B	Tigerbub composer by Jim Peterson. Short and sweet.
SOUNDEMO	B	Demos various sounds.
JINGBELL	B	Christmas song program by Craig Miller.
LONOTCHR	B	Low note demo of the chromatic scale.
LONOTFRE	B	Demo of how to make low frequency notes.
LONOTHR	B	Demo of low not harmony.
AUTOMUSIC	B	Automatic music by Jim Peterson.
MUSICSCAL	XB	Demo the music scale, by Chris Slenker.

DISK 5

FILENAME	TYPE	DESCRIPTION
GODFATH	B	Theme from the motion picture.
VIENNA	B	Tales from the vianna woods in classical.
PENNY	B	Penny Lane, Beatles tune, no graphics.
MORNING	XB	Music morning has broken Excellent graphics.
SMELLROS	XB	Music of stop and swell the roses along the way.
SUNGLASS	XB	The greatest sunglasses, or the swinging shepherd blues, graphics.
SWEETHAERT	B	Let me call you sweetheart with excellent graphics.
SWEETTREE	B	The sweetheart tree with initials carved in tree.
THROUYOU	B	Song I'm looking through you. No graphics.
4:30GUIT	B	Guitar tuning program.
1:30MOUNT	XB	The old guitar and banjo favorite. Foggy Mountain Breakdown.
PIANO	XB	Beethoven melodies played on player piano, graphics
MUSICBOX	XB	Music box dancer tune No graphics.

DISK 6

FILENAME	TYPE	DESCRIPTION
FARM	B	TEII, Rocky robot sings

