UPSTATE UPSTATE UPSTATE UPSTATE UPSTATE UPSTATE UPSTATE UPSTATE UPSTATE UPSTATE

OUR NEXT MEETING will be on Thursday   JANUARY 21,1988

The Febuary meeting will be Thursday   FEBUARY 18,1988

PLACE: CAPITAL DISTRICT PSYCHIATRIC CENTER

New Scotland Ave. Next to Albany Medical Center

A NOTE to other Users Groups: The articles printed in the Upstate Newsletter
may be reprinted if proper credit is given to the author and to the Upstate New
York 99/4 Users Group.

UPSTATE 99/4A USERS GROUP
P.O. BOX 13522

ALBANY, N.Y. 12212

USA
22

VOL V, NO. 11   January 1988   R.S.McDermott EDITOR 233-1445

EDMONTON USERS GROUP
P. O. BOX 11 'ES
EDMONTON, ALBERTA T5J 3L1

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================================================================================
                    EXTENDED BASIC CALL LOADS
================================================================================


ADDRESS , VALUE(S)  MEANING IN EXTENDED BASIC


================    ============================================================
                    CALL VERSION(X)  IF X=110, NEWEST VERSION OF X/B
8192    , P         USE PEEK(P  IF P:> 70 OR <>121 THEN DO A CALL INIT
8194    ,           FIRST FREE ADDRESS IN LOW MEMORY
8196    ,           LAST FREE ADDRESS IN LOW MEMORY
-28672  , P         P=0 SPEECH NOT ATTACHED  P=96 OR 255 SPEECH IS ATTACHED
-31572  , 0 TO 255  VARY KEYBOARD RESPONCE
-31740  , P , Q     PUT IN DIFFERENT TO CHANG BEEPS,WARNINGS, ETC
-31744  , 0 TO 15   CONTINUATION OF LAST SOUND (0=LOUD AND 15=SOFT)
-31748  , 0 TO 255  CHANGE THE CUPSOR FLASHING AND RESPONCE RATES
-31788  , 160       BLANK OUT THE SCREEN (MUST PUSH A KEY TO ACTIVATE)
        , 192       NO AUTOMATIC SPRITE MOTION OR SOUND
        , 224       NORMAL OPERATION
        , 225       MAGNIFIED SPRITES
        , 226       DOUBLE SIZE SPRITES
        , 227       MAGNIFIED DOUBLE SIZE SPRITES
        , 232       MULTICOLOR MODE (48 BY 64 SQUARES)
-31794  , P         TIMER FOR CALL SOUND(COUNTS FROM 255 TO 0)
-31804  , X ,Y      RETURN TO THE TITLE SCREEN (USE "PEEK (2,X,Y)")
        , P         CHANGE THE CURSOR FLASH RATE (0 TO 255)
-31806  , 0         NORMAL OPERATION
        , 16        DISABLE QUIT KEY (FCTN=)
        , 32        DISABLE SOUND (USE NEG DUR FOR CONTINUOUS SOUND)
        , 48        DISABLE SOUND  QUIT KEY
        , 64        DISABLE AUTO SPRITE MOTION
        , 80        DISABLE SPRITES  QUIT KEY
        , 96        DISABLE SPRITES AND SOUND
        , 128       DISABLE ALL THREE
-31808  , P , Q     DOUBLE RANDOM NUMBERS (0 TO 255) NEED "RANDOMIZE"
-31860  , 4         GO FROM EX-BASIC TO CONSOLE BASIC  (NEED "NEW")
        , 8         AUTO RUN OF DSK1.LOAD
-31866  , P , Q     END OF CPU PROGRAM ADDRESS  (P6+Q)
-31868  , 0         NO "RUN" OR "LIST" AFTER "BREAK" IS USED
        , 0 , 0     TURNS OFF THE 32K MEMORY EXPANSION
        , 255 , 231 TURNS ON THE 32K MEMORY EXPANSION
-31873  , 3 TO 30   SCREEN COLUME TO START AT WITH A "PRINT"
-31877  , P         P32 = SPRITE COINCDENCE  P64 = 5 SPRITES ON A LINE
-31878  , P         HIGHEST SPRITE NUM IN MOTION (0 STOPS ALL)
-31879            , P  XOR FOR VDP INTERRUPTS EVERY 1/60 OF A SEC (0 TO 255)
```

FOR SALE

BY IVAN STILLWELL
518/399/1254

#1 SPEECH WITH SCREEN DUMP SW. $40.00
#2 TI 32K CARD $65.00 OR SWAP FOR
A 32K MYARC CARD
#3 NEW TI KEY BOARDS $4.00 EACH
#4 99/4A BIEGE $45.00
#5 EXTENDED BASIC CARTG.WITH MAN. $45.00
#6 TWO IBM DS/DD 1/2 HS.WITH BOX
AND POWER SUP. $200.00
#7 IBM/TI CNNECTION CART. _ $45.00

(DOES ANYONE OUT THERE WANT TO BUY YOUR EDITOR THE TWO
DRIVES FOR CHRISTMASS. HEH/HEH)

   LET'S CALL THIS BOARD, LOOKS LIKE A NICE ONE!

This board has a lot to offer and has a good potential,
It is put up in the evening from 9 to 12 at 300/1200
baud.

SUN   GAMES
MON   GRAPHICS
TUE   DO ON TO OTHERS
WEN   UTIL
THR   SOUND
FRI   REQUEST
SAT   UTIL

CALL 518/583/2193

Nice going Phillis, I wish you only the best of luck
on the board.

CALL WAITING

If you have the call-waiting feature on the phone line, you get
disconnected from a board when a call comes in. While a disconnect
does no harm to a board, Alot of Sysops have become annoyed when they
to respond to a system alarm, take the system down, and check it in
case something may have gone wrong. This deprives others of access
while they have to stop whatever they are doing to check the system.

TO TURN OFF CALL WAITING
TEMPORARILY,

All you have to do is dail** 70 from a touchtone phone, or just 70 from
a rotary dial phone. Then you wait 6 seconds and then you dial the BBS
number. In some areas, the code to dial may vary. Call your local
telephone business office if the code above doesn't work on your
phone. Call-waiting will automaticaly start again when you finish your
call. If you have a Dialing dirictory in your term program, you can
set up your dialing macro to do it for you automatically.
ATDT** 70,,,???????
The above is for tone dialing. Delete the * for rotary dialout. The
three commas provide the necessary delay for call-waiting drop before
dialing the number on the second dialtone.

    Thankyou Kevin and Nancy for
this tip.

I found this program in two parts in some usergroup news letters, So I put two
and two together and came up with this.
 The tree prog I got from: SGV 99/4 USER' GROUP   BY ?
 The song prog I got from: SGV 99/4 USER' GROUP   BY CRAIG MILLER

I hope you have fun with them like i did. And have a,

HARRY CHRISTMASS

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100 !CHRISTMAS TREE PROG
110 CALL CLEAR :: CALL SCREEN(2):: A$="FFFFFFFFFFFFFFFF" :: CALL CHAR(72,A$&"01
3070F1F3F7FFF18183C3C7E7EFFFF80C0E0F0F8FCFEFF")
120 B=1 :: CALL CHAR(88,A$):: CALL CHAR(80,A$):: CALL CHAR(81,"995A3CFFFF3C5A99
)
130 CALL CHAR(40,"3C7EFFFFFFFF7E3C"):: CALL CHARPAT(40,A$):: FOR Z=0 TO 3 :: CA
L CHAR(40+B*Z,A$):: NEXT Z
140 FOR Z=8 TO 24 :: X=2*Z-32 :: CALL VCHAR(ABS(X)+2,Z,74+SGN(X),2):: CALL VCHAR
(ABS(X)+4,Z,72,16-ABS(X))
150 FOR Y=0 TO 4 :: RANDOMIZE :: CALL VCHAR(ABS(X)+4+RND*(15-ABS(X)),Z,32+Y*8,A
S((Z)8)*(Z<24)):: NEXT Y :: NEXT Z
160 CALL VCHAR(2,16,81):: CALL HCHAR(21,8,88,128):: CALL VCHAR(20,16,80,2)
170 CALL COLOR(2,9,4,3,6,4,4,16,4,5,12,4,6,4,2,7,12,2,8,16,16)
180 FOR Z=0 TO 28 :: CALL SPRITE(#Z,42,16,0,RND5+0,Z,0):: FOR X=0 TO 50 :
XT X :: RANDOMIZE :: NEXT Z :: GOTO 200
190 V=INT(14-10*(RND)):: CALL COLOR(2,V,4,3,4-2*(RND).2),4,4,4-12*(RND).2),4,5,4
-8*(RND).2),4):: RETURN
200 DATA 250,494,250,494,500,494,250,494,250,494,500,494,250,494,250,587,250,392
,250,440,1000,494,250,523,250,523
210 DATA 250,523,250,523,250,523,250,494,250,494,250,494,250,494,250,440,250,440
,250,494,500,440,500,587,250,494
220 DATA 250,494,500,494,250,494,250,494,250,494,250,494,250,587,250,392,250,440
,1000,494,250,523,250,523,250,523
230 DATA 250,523,250,523,250,494,250,494,250,494,250,587,250,587,250,523,250,440
,1000,392
240 RESTORE :: FOR T=1 TO 49 :: READ A,B :: CALL SOUND(A,B,4):: NEXT T
241 GOSUB 190
250 RESTORE :: FOR T=1 TO 49 :: READ A,B :: CALL SOUND(A,B,2,B/2,6):: NEXT T
251 GOSUB 190
260 RESTORE :: FOR T=1 TO 49 :: READ A,B :: CALL SOUND(A,B,2,B*2,4,B/2,6):: NEX
T T
261 GOSUB 190
270 RESTORE :: FOR T=1 TO 49 :: READ A,B :: CALL SOUND(A,B,2,B+5,4,B/2,6):: NEX
T T
271 GOSUB 190
280 GOTO 240
```

OUR NEXT MEETING will be on Thursday   December 17,1987

The January meeting will be Thursday   January 21,1987

PLACE: CAPITAL DISTRICT PSYCHIATRIC CENTER

New Scotland Ave. Next to Albany Medical Center

The program for the December meeting is as follows:
Bob Burgess will give a demonstration on Plato.
The Softwaar Library Club will be present.

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VOL V, NO. 10   NOVEMBER 1987   R.S.McDermott EDITOR 233-1445

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-31880 , P          RANDOM NUMBER (0 TO 99) NEED "RANDOMIZE"
-31884 , 0 TO 5     CHANGE KEYBOARD MODE (LIKE "CALL KEY(K,...)")
-31888 , 63 , 255   DISABLE ALL DISK DRIVES (USE "NEW" TO FREE MEMORY)
       , 55,215     ENABLE ALL DISK DRIVES (USE "NEW" TO FREE DRIVES)
-31931 , 0          UNPROTECT X/B PROTECTION
       , 2          SET "ON WARNING NEXT" COMMAND
       , 4          SET "ON WARNING STOP" COMMAND
       , 14         SET "UNTRACE" COMMAND
       , 15         SET "UNTRACE" COMMAND "NUM" COMMAND
       , 16         SET "TRACE" COMMAND
       , 64         SET "ON BREAK NEXT" COMMAND
       , 128        PROTECT X/B PROGRAM
-31952 , P          PEEK  P=55 THEN 32K MEMORY EXPANSION IS OFF <>55 MEANS ON
-31962 , 32         RETURN TO TITLE SCREEN
       , 255        RESTART X/B W/DSK1.LOAD
-31974 , P ,Q       END VDP STACK ADRESS  (P6+Q)
-32112 , 8          SEARCHES DISK FOR ?
-32114 , 2          RANDOM GARBAGE
       , 13         SCREEN GOES WILD
       , 119        PRODUCE LINES
-32116 , 2          RANDOM CHARACTERS ON SCREEN
       , 4          GO FROM X/BASIC TO BASIC
-32187 , 0          UNPROTECT X/B PROGRAM
       , 2          SET "ON WARNING NEXT" COMMAND
       , 4          SET "ON WARNING STOP" COMMAND
       , 9          SET 0 LINE NUMBER
       , 14         SET "UNTRACE" COMMAND
       , 15         SET "UNTRACE" COMMAND "NUM" COMMAND
       , 16         SET "TRACE" COMMAND
       , 64         SET "ON BREAK NEXT" COMMAND
       , 128        PROTECT X/B PROGAM
-32188 , 1          CHANGE COLOR AND RECIVE SYSTAX ERROR
       , 127        CHANGE COLOR AND RECIVE BREAKPONT
-32630 , 128        RESET TO TITLE SCREEN
-32699 , 0          UNPROTECT X/B PROGRAM
       , 2          SET "ON WARNING NEXT" COMMAND
       , 4          SET "ON WARNING STOP" COMMAND
       , 14         SET "UNTRACE" COMMAND
       , 15         SET "UNTRACE" COMMAND "NUM" COMMAND
       , 16         SET "TRACE" COMMAND
       , 64         SET "ON BREAK NEXT"
       , 128        PROTECT X/B PROGRAM
-32700 , 0          CLEARS SCREEN FOR AN INSTANT
-32729 , 0          RUN "DSK1.LOAD"
-32730 , 32         RESET TO TITLE SCREEN
-32731 , 52         RESET TO TITLE SCREEN
       , 143        SETS "ON BREAK GOTO" LOCKS SYSTEM
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