TEXAS INSTRUMENTS
HOME COMPUTER
PRESS
1 FOR TI BASIC
2 FOR EDITOR/ASSEMBLER
3 FOR TI-WRITER
4 FOR REMINDER/SCHEDULER
5 FOR DISK MANAGER 2000
6 FOR DISK UTILITIES 2000
7 FOR
8 FOR PAGE 2
9 FOR PAGE 3

QUIKLOAD

Version 1.1   **By: John Birdwell (RIP)**

Resident Memory Menu Loader for the 'Super Cartridge'

QUIKLOAD comes in four versions

1) <u>QUICKLOAD</u> - 3 program pages.

2) <u>QUIKLOAD/G</u> - 3 program pages in GPL loader image format for use with the GENEVE. This version also works with Ed Hallett's modified GPL system, just rename as CART(x).

3) <u>QUICKLOAD-H</u> – 3 page version is for use with the HDX modification for the original TI RS-232 card.   (This is an 'aftermarket' version tweaked in 2014)

4) <u>QUIKLOAD/M</u> - 2 program pages and ability to setup a Myarc Ramdisk and copy files to it.

Notes:

A) For those using a Super Cart with the Myarc 128KOS, an extra step has been added upon exiting the program. You'll see a message on line 24 stating PRESS ANY KEY, at this point you may switch off the memory (assuming you've added a switch to the write enable line) and exit back to the Main Title screen without having the 128KOS overlay the QUIKLOAD program.

B) The filename for QUICKLOAD-H differs from the others with the "/x" extension because Windows changes the "/" character to the ampersand "@" which is not compatible with the TI. The dash (-) is compatible with both the TI and PC systems. Once you begin using the program you may change the filename to anything you wish.

Utilizing the new features

View File - This can be accomplished either through option 6, disk catalog, of the TI-Writer menu or from TI-Writer itself utilizing the SD option.

Note: The disk cataloging feature is not available in the 'aftermarket' HDX version.

After cataloging a disk you are given the option to (C)ontinue or (V)iew. Selecting (C) will return you to where you were when you did the catalog. Selecting (V) will prompt you for the drive and filename you wish to view.

File Display – This function displays the data one screen at a time. Pressing any key will display the next screen. On the left side of line 24 you will see a number, this is the line number in the file which is at the top of the screen, on the right side is the line number of the last line displayed. These line numbers represent the actual line number within the file therefore a line which is greater than 40 columns in length will display as 2 lines on the screen but count as 1 line within the file. The purpose of these line numbers is to provide you a means of determining what lines you wish to merge in a file.

To abort viewing prior to reaching the end of a file, or "EOF" press FCTN/4.

Copy/Save - This program has the ability to make a copy of itself after you have setup the menus. If you wish to make a copy, the command is in the menu selection within the Update option.

The following features are available with this program

1. The ability to load up to 22 programs with a couple of keystrokes.

2. The ability to use TI-Writer without its cartridge
   (One can also use the modified 80 column version of BA-Writer's
   EDITA1 and EDITA2)

3. A E/A editor based on TI-Writer which has the proper tab settings, does not
   save the tab record and does not have word wrap enabled.

4. A TI-Writer based editor for use with "c99".

5. A modified version of Fast Term 1.6 which will display a complete disk
directory.

6. The ability to setup and load files in to the Myarc RAMdisk.

PROGRAM REQUIREMENTS
 1 Disk Drive
 32K Memory
 Super Cartridge
 A modified version of EDITA1 (Rename from SC_EDITA1)

OPTIONAL DEVICES
HDX TI-RS-232 Modification
Myarc 128/512K Memory
Up to 4 Disk Drives.
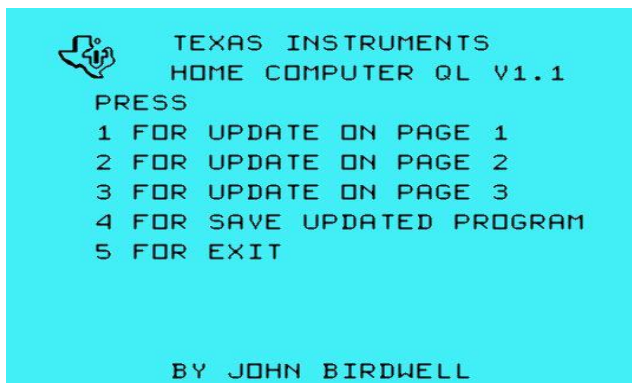MULI-HRDS

ADDTIONAL HIGHLIGHTS

The last file name used in the Editor will be displayed upon entry into the Formatter and upon re-entry into the Editor. The output for the PF command is defaulted to PIO. If you change this output the new destination will be the default until either you change it or the battery in your Super Cart dies.

OPERATION

After loading this program into your Super Cart you simply select the program to load from the displayed menu or select Page 2 or 3 and select a program from one of those pages.

UPDATING THE MENUS

Select option 8 or 9 (While on page 2 or 3), page 2 only on QUIKLOAD/M.
Press FCTN 8 (REDO) to enter "REDO titles mode". You can exit this mode at any time by pressing FCTN +(QUIT).


```
      TEXAS INSTRUMENTS
      HOME COMPUTER QL V1.1
 PRESS
 1 FOR UPDATE ON PAGE 1
 2 FOR UPDATE ON PAGE 2
 3 FOR UPDATE ON PAGE 3
 4 FOR SAVE UPDATED PROGRAM
 5 FOR EXIT




      BY JOHN BIRDWELL
```

Once in the menu edit screen, you'll be given the choice to press option 1, 2 or 3. By pressing 1 you'll be able to change entries 4-7. Selecting 2 or 3 will modify numbers 1-9 on the selected page.

The titles for the chosen page will then displayed and you can then press the corresponding number for the title you wish to modify.

NOTE: Keyboard functions ERASE,DELETE,INSERT are active in entry mode.

The next prompt will ask if this it's a 'P' (program image file) or if it's a 'D' (DF/80 file), again the current type will be displayed. This will bring you back to the screen to select which page to update. If you want to do more continue. You can now save an updated version of the program by selecting the SAVE option or EXIT to the main title screen.

EXECUTING THE MYARC RAMDISK SETUP (QUIKLOAD/M)

To setup your Myarc Ramdisk press FCTN 5 (Begin) from page 2.

Before the program begins to transfer files it will do the PART,VOL and EMDK 5 commands. After completion the drive number will be changed to 1.

The defaults for the setup commands are:

PART(400,80) if no 128KOS chip is installed or
PART(128,360,24) if it is VOL("RAMDISK").

You will first be asked from which drive the files are to be loaded. Next you have a choose of loading either all files (1) or selective files (2).

If you chose option 1 the files will be transferred to your RAMdisk with no further intervention. If you choose option 2, you decide which files you want to copy by pressing the enter key to copy them of any other key to skip them. Upon completion you will be asked if you want to copy any other files. Press Y to begin the process again or N to return to the TI start up screen.

The RAMdisk will now be drive 1 with all your files loaded.

Editor replacement or upgrade

If you wish to use your own version of the EDITA1 file you can continue to use it by changing to following using a sector editor such as my Disk Utilities. Below is an example of the sector which you will be changing. The dashes are used to clarify what you must change. First change the 'A000' to 'A060' and then change the '0140' to '00E0'. Write this sector back to disk and the modification is complete.

With the 9918 VDP "F18A upgrade by Matthew Haggarty or another 9938/9958 compatible 80 column card, you may wish to replace the EDITA1 file with the 80 column version from BA-Writer that was modified by Mike Brent (Tursi). No changes or sector editing is required with this option.

```
                   Sector Editor
      ======================================
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      2BEE 20FC 020E A000 0206 0140 06A0 276E
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
```

(The 23rd sector of the EDITA1 file before modification)

```
                   Sector Editor
      ======================================
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      2BEE 20FC 020E A060 0206 00E0 06A0 276E
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
      ---- ---- ---- ---- ---- ---- ---- ----
```

(The 23rd sector of the EDITA1 file after modification)

Updated & Modified User's Manual Created – January, 2014
By: Kevan