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Special thanks to Clifford Gross, Robert
Bill Sheppard, Craig Steiner, and Chris War

Daisy-Dot II is in the publi
distributed in its original f

All donations will be thank:
\$10 and above, one will rece
printed documentation. Ser

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INTRODUCTION

Daisy-Dot II (DDII) is a com
letter quality text with Ep;
Based on the original Daisy
DDII's output and the many
improve the printing capab:

The DDII system consists of
in C with machine language
(DDIIPP) is the main prograi
out. The DDII Font Editor (;
for designing and editing D
program (DDIIFU) converts a
(the original version of thi:
Robert Lee) and also create:
fonts.

COMPATIBILITY

DDII supports the following

- Atari 400/800/600XL/800
- Epson EX/FX/JX/LX/MX I
- Star Gemini/SG/NP/NX 9

- DOS 2.5, SpartaDOS, Sma

DAISY-DOT II PRINT PROCESS

The DDIIPP prints out text with a variety of proportional fonts. It makes two passes for each page; the first pass advances the page and the second pass fills in the gaps. This varies from font to font. The result is high density text. The result is high density text that distinguishes from that of a

Many formatting features are implemented through command line options. These powerful options include: setting the printer, setting the file to be printed, setting the font, changing fonts together, changing horizontal spacing, centering block text to the right, underlining text, printing in boldface, setting margins, printing charts, and including pictures.

DDIIPP will work with almost any printer. PaperClip, AtariWriter Plus, the public domain Textpro, and many other groups, BBS's, or from me for

RUNNING THE PROGRAM

Included with DDII is AtariWriter Plus. If you have a different DOS, copy the description file. DDIIPP is on Side 1 of the floppy. When booting, after DOS loads, press F1. After loading, drive 1 is selected. Edit the configuration files. Two files are included: name "STAR.CNF" and "MX.CNF". For Star Gemini/SG, rename "STAR.CNF" to "SG". For printers are 100% Epson compatible, in the case, configure DDII for Epson printers. If your printer is not Epson compatible, rename the "MX.CNF" file to "MX". DDIIPP:

OLDWEST.NLQ

!"#\$%&'()*+,-./0123456789;:<=>?@ABCDEFGHIJK
 NOPQRSTUVWXYZ[_abcdefghijklmnopqrstuv

ROMAN.NLQ

!"#\$%&'()*+,-./0123456789;:<=>?@ABCDEFGHIJKI
 NOPQRSTUVWXYZ[_abcdefghijklmnopqrstuvv

SALOON.NLQ By C. Gross

!"#\$%&'()*+,-./0123456789;:<=>?@ABCDEF
 NOPQRSTUVWXYZ[_abcdefghijklmnopqr

SANSERIF.NLQ

!"#\$%&'()*+,-./0123456789;:<=>?@ABCDEFGHIJKL
 NOPQRSTUVWXYZ[_abcdefghijklmnopqrstuvw

SCRIPT.NLQ

!"#\$%&'()*+,-./0123456789;:<=>?@ABCDEFGHIJ
 NOPQRSTUVWXYZ[_abcdefghijklmnopqrstu

SUB.NLQ

!"#\$%&'()*+,-./0123456789;:<=>?@ABCDEFGHIJKLM
 NOPQRSTUVWXYZ[_ABCDEFGHIJKLMN

SUPER.NLQ

!"#\$%&'()*+,-./0123456789;:<=>?@ABCDEFGHIJKLM
 NOPQRSTUVWXYZ[_ABCDEFGHIJKLMN

TEXT FILENAME ENTRY

After the font loads into r file you wish to print. End directory. Again, include th 1. No extender is assumed specified file is not access

WHAT IS A TEXT FILE?

Text files used by DDII shc processor through a "Print from saving the file in the stored exactly as it is in y margins added, lines aren't However, when printing to , formatted, just like output instructions for printing to processors:

PAPERCLIP - Use the [CTRL] the prompt for the output output file. Answer 'N' to 1 characters. Answer the rei

ATARIWRITER PLUS - First s
print. When it asks if it s
'N'. Type in the name of th
"Dn:". Next, select item 'C' f
the Atari 1027 (no matter w
the following prompts as de

XLENT'S FIRST WORD PROCESS
the main menu. Reply 'D' w
printer, screen, or disk. Ty
enter the following prompts

TEXTPRO - Use the command
for desired output. Make s

The DDIIPP prints only the
characters. Any control or

If the selected file is not :
not even attempt to print i

Check the Question and Ans

GLOBAL FORMATTING

Once a font has been loaded
the global formatting menu:
change the format, or appe:
options selected from this :
entire printout unless char:
include within your text, a:

The first letter of each av
the corresponding letter to
value is displayed to the r:
following are all the forma
menu:

[F]ONT

Press 'F' to change the curr
1-8 and [RETURN] will displa
corresponding drive. To re:
[RETURN]. Otherwise, type i
will load into memory.

[T]EXT FILE

Press 'T' to change the text
[RETURN] if a directory is :
prompt to retain the currei

[D]ENSITY

Press 'D' to cycle through the densities you are using a non-MX Epson printer. Available densities are: single (density 1) and quadruple (4). If DDII printer, only single and double are available.

Density is the term for the number of dots printed. Single density allows for the most characters per inch. Double density can accommodate more characters per inch. Double draft density is also based on double density but prints faster than normal double density. Quadruple density prints four dots per line, but it too can't print more than 40 characters per inch.

Because density affects the size of characters, the size of characters varies. For example, double density characters are twice as tall and takes up twice as much space. Quadruple density characters appear twice as wide as double density characters.

For most practical purposes, double density (density 2) is the best choice. This density, with a spacing of 2, provides the most feasible way to fit a large amount of text on a page. The main body of this documentation is double density. Single density is used for headings and footnotes. If more characters are desired, or if a larger font is with text formatted in 40 characters per inch, double density is a good choice when you need a larger font as fast as regular double density. Double density for fitting a bunch of characters on a page. Double density works best with fonts like Sans-Serif or Block.

Single Density (Density 1)

Double Density (2)

3Double Draft Density (3)

4Quadruple Density (4)

[S]PACING

Press 'S' to change the character spacing, or the number of blank columns between each character. This value can be anywhere from 0 to 20 columns. Enter the new spacing value and press [RETURN] or press only [RETURN] to keep the current value.

In general, a spacing value of 2 to 4 is most practical. The default spacing value is 2 columns (as is the main body of this documentation).

