NAME
>   dvisun – display dvi file on Sun II

SYNOPSIS
>   **dvisun** [**−p**] [**−l**] [+n] dvifile[.dvi]

DESCRIPTION
>   The *dvisun* program displays a *.dvi* file on a Sun II. After each page of the output is displayed the program will wait for a response from the user. Type **u** , **d** , **l** , **r** to move the displayed page of the document up, down, left or right. This provides a facility to examine the entire page if the page is larger than the screen. A **p** will display the previous page. <RETURN> goes to the next page. When a new page is displayed the top left corner of the page will be displayed in the top left corner of the screen. Multiple pages may be skipped forwards or backwards by entering **+n <RETURN>** or **−n <RETURN>** to skip n pages. The program will not skip past the begining or the end of the document. Prior to display of the first page in the document several pages may be skipped by including a **+n** option on the command line. This will cause n pages to be skipped prior to displaying the first page on the screen. Typing **q** will cause the program to exit.
>
>   After the document is processed a list of errors is printed on standard error. This error listing is also saved in the file dvifile.loh. The creation of the log file may be prevented by using the **−l** option when invoking the program.
>
>   This is a 'bare bones' DVI-to-Sun program. Minimal error checking is done. For more complete error checking *dvitype(1)* should be run.
>
>   Ocasionally there may be insuffecent memory to hold the information about all of the fonts in the system. Portions of the document may be previewed by including the **−p** option on the command line. This will prevent the preloading of all fonts into the system and instead use demand loading of the font tables.

FILES
>   *.dvi   TeX DeVice Independent output file
>
>   /usr/lib/dvifont/*.*pxl   TeX default font rasters

SEE ALSO
>   dvitype(1), tex(1)

BUGS
>   When using fonts with decent resolution only part of a page appears on the screen.
>
>   This program can only be used on the console of the Sun and only at the top-most level. In other words, it won't work under the window package or if your shell is nested.

AUTHOR
>   Mark Senn wrote the early versions of this program for the BBN BitGraph. Stephan Bechtolsheim, Bob Brown, Richard Furuta, James Schaad and Robert Wells improved it. Norm Hutchinson ported the program to the Sun.