

dl — A PROGRAM FOR VIEWING RESULTS OF **le** AND **be**

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October 18, 1999

1 Changes

1. 990818

- the first version for this distribution

2 Files

The archive `dl.tgz` contains the program for drawing the line segments extracted by **le** and **be**.

3 Installation

This program also requires `libtiff`. In the directory you extracted the files from the archive, just do `make`. You can find `dl` in the current directory if the compilation is successful.

4 Usage

The program `dl` requires three arguments: an input binary image (with sunraster or TIFF format), a file of line segments or points (the output of **le** or **be**), and an output image (with TIFF format). These arguments are fed to the program as follows:

```
dl -i <input image> -l <line segment file> -o <output image>
dl -i <input image> -p <point file> -o <output image>
```

It also accepts the optional arguments listed in Table 1.

Table 1: Optional arguments for `dl`

<code>-w</code>	the width of line segments. it must be an odd integer.
<code>-border</code>	if this option is used, the program also draws the bounding box of the image.
<code>-noimage</code>	if this option is used, the program does not draw the image.