

NAME

hebdir – Reverse the order of Hebrew text.

SYNOPSIS

```
${HOME}/bin/exe/hebdir < input > output
```

DESCRIPTION

The program reads lines of Hebrew text from standard in and writes each line to standard out in the opposite order. Each line is treated as a sequence of blank-separated tokens and each token is assumed to be a concatenation of subtokens, where a subtoken can be of the form <transliteration> or \hebpnk{*} or \vowel{consonant} or a string of English characters (such as one or more punctuation characters). The subtokens of each input token are assembled in reverse order to construct an output token, and the output tokens are assembled in reverse order to construct an output line (the order of the characters within a subtoken is not changed).

If Hebrew text is composed left-to-right in a file, this program can be used to produce a file in which the text is right-to-left.

UNITS and FILES

5	input text
6	output text

SEE ALSO

HTPWID, which is used to parse each token into its subtokens.

DIAGNOSTICS

If HTPWID returns a nonzero return code the program reports that code and stops with a return code of 0.

AUTHOR

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EXAMPLE

```
unix[1] echo "<shalom> <alaychem>" | hebdir
<alaychem> <shalom>
unix[2]
```