

NAME

`goto` – transfer command

SYNOPSIS

`goto label [...]`

DESCRIPTION

Goto is allowed only when the shell is taking commands from a seekable command file (see *lseek(2)*).

The entire command file is searched for a line beginning with a **:** as the first non-blank character, followed by one or more blanks, and then the *label*. If such a line is found, **goto** repositions the command-file offset to the line after the label and exits. This causes the shell to transfer to the labelled line.

: is a special command which causes the shell to do nothing.

EXIT STATUS

The **goto** command exits with one of the following values:

- 0 The label was found.
- 1 The label was not found.
- 2 An error was detected.

SEE ALSO

if(1), *osh(1)*, *sh6(1)*

Osh home page: <http://v6shell.org/>

COMPATIBILITY

The **goto** command from Sixth Edition UNIX requires **:** to be the first character on the labelled line. Otherwise, the label cannot be found.

This port differs in that **:** may be preceded by blanks. This allows labelled lines to be indented so that complex command files might be easier to read and understand.

HISTORY

A **goto** command appeared as */bin/goto* in Third Edition UNIX.

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