



Интерактивная система просмотра системных руководств (man-ов)

Тема

Набор

Категория

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type (1)

- [type](#) (1) (Solaris man: Команды и прикладные программы пользовательского уровня)
- [type](#) (1) (FreeBSD man: Команды и прикладные программы пользовательского уровня)
- [type](#) (1) (Linux man: Команды и прикладные программы пользовательского уровня)
- >> [type](#) (1) (POSIX man: Команды и прикладные программы пользовательского уровня)
- Ключ [type](#) обнаружен в базе ключевых слов.

NAME

`type` - write a description of command `type`

SYNOPSIS

`type name...`

DESCRIPTION

The `type` utility shall indicate how each argument would be interpreted if used as a command name.

OPTIONS

None.

OPERANDS

The following operand shall be supported:

name

A name to be interpreted.

STDIN

Not used.

INPUT FILES

None.

ENVIRONMENT VARIABLES

The following environment variables shall affect the execution of *type*:

LANG

Provide a default value for the internationalization variables that are unset or null. (See the Base Definitions volume of IEEE Std 1003.1-2001, Section 8.2, Internationalization Variables for the precedence of internationalization variables used to determine the values of locale categories.)

LC_ALL

If set to a non-empty string value, override the values of all the other internationalization variables.

LC_CTYPE

Determine the locale for the interpretation of sequences of bytes of text data as characters (for example, single-byte as opposed to multi-byte characters in arguments).

LC_MESSAGES

Determine the locale that should be used to affect the format and contents of diagnostic messages written to standard error.

NLSPATH

Determine the location of message catalogs for the processing of *LC_MESSAGES* .

PATH

Determine the location of *name*, as described in the Base Definitions volume of IEEE Std 1003.1-2001, Chapter 8, Environment Variables.

ASYNCHRONOUS EVENTS

Default.

STDOUT

The standard output of *type* contains information about each operand in an unspecified format. The information provided typically identifies the operand as a shell built-in, function, alias, or keyword, and where applicable, may display the operand's pathname.

STDERR

The standard error shall be used only for diagnostic messages.

OUTPUT FILES

None.

EXTENDED DESCRIPTION

None.

EXIT STATUS

The following exit values shall be returned:

0

Successful completion.

>0

An error occurred.

CONSEQUENCES OF ERRORS

Default.

The following sections are informative.

APPLICATION USAGE

Since *type* must be aware of the contents of the current shell execution environment (such as the lists of commands, functions, and built-ins processed by *hash*), it is always provided as a shell regular built-in. If it is called in a separate utility execution environment, such as one of the following:

```
nohup type writer  
find . -type f | xargs type
```

it might not produce accurate results.

EXAMPLES

None .

RATIONALE

None .

FUTURE DIRECTIONS

None .

SEE ALSO

command , *hash*

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