

# fnmatch.h - Man Page

*filename-matching types*

## Prolog

This manual page is part of the POSIX Programmer's Manual. The Linux implementation of this interface may differ (consult the corresponding Linux manual page for details of Linux behavior), or the interface may not be implemented on Linux.

## Synopsis

```
#include <fnmatch.h>
```

## Description

The *<fnmatch.h>* header shall define the following symbolic constants:

FNM\_NOMATCH

The string does not match the specified pattern.

FNM\_PATHNAME

*<slash>* in *string* only matches *<slash>* in *pattern*.

FNM\_PERIOD

Leading *<period>* in *string* must be exactly matched by *<period>* in *pattern*.

FNM\_NOESCAPE

Disable backslash escaping.

The following shall be declared as a function and may also be defined as a macro. A function prototype shall be provided.

```
int fnmatch(const char *, const char *, int);
```

*The following sections are informative.*

## Application Usage

None.

## Rationale

None.

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None.

## See Also

The System Interfaces volume of POSIX.1-2017, [fnmatch\(\)](#)

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## Referenced By

[fnmatch\(3p\)](#).

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