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NAME

fnmatch.h — filename-matching types

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.

FUTURE DIRECTIONS

None.

SEE ALSO

XSH *fnmatch*

CHANGE HISTORY

First released in Issue 4. Derived from the ISO POSIX-2 standard.

Issue 6

The FNM_NOSYS constant is marked obsolescent.

Issue 7

The obsolescent FNM_NOSYS constant is removed.

This reference page is clarified with respect to macros and symbolic constants.

End of informative text.

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