



Linux Ubuntu 26.04 Manual Pages on command 'seekdir.3'

\$ man seekdir.3

seekdir(3) Library Functions Manual seekdir(3)

NAME _____

seekdir - set the position of the next readdir() call in the directory stream.

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

```
#include <dirent.h>
```

```
void seekdir(DIR *dirp, long loc);
```

Feature Test Macro Requirements for glibc (see `feature_test_macros(7)`):

seekdir():

XOPEN SOURCE

```
|| /* glibc >= 2.19: */  DEFAULT_SOURCE
```

```
|| /* glibc <= 2.19: */ _BSD_SOURCE || _SVID_SOURCE
```

DESCRIPTION

The `seekdir()` function sets the location in the directory stream from which the next read?

dir(2) call will start. The loc argument should be a value returned by a previous call to telldir(3).

RETURN VALUE

The `seekdir()` function returns no value.

ATTRIBUTES

For an explanation of the terms used in this section, see [attributes\(7\)](#).

[illegible]

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? Interface

? Attribute ? Value ?

[illegible]

? seekdir()

? Thread safety ? MT-Safe ?

[illegible]

STANDARDS

POSIX.1-2008.

HISTORY

POSIX.1-2001, 4.3BSD.

CAVEATS

Up to glibc 2.1.1, the type of the `loc` argument was `off_t`. POSIX.1-2001 specifies `long`, and this is the type used since glibc 2.1.2. See `telldir(3)` for information on why you should be careful in making any assumptions about the value in this argument.

SEE ALSO

```
lseek(2), closedir(3), opendir(3), readdir(3), rewinddir(3), scandir(3), telldir(3)
```

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2026-02-08

```
seekdir(3)
```