

## Directory entry in `glibc`

```
1  struct dirent {
2      ino_t      d_ino;          /* Inode number */
3      off_t      d_off;          /* Not an offset; see below */
4      unsigned short d_reclen;    /* Length of this record */
5      unsigned char d_type;       /* Type of file; not supported
6                                   by all filesystem types */
7      char       d_name[256];    /* Null-terminated filename */
8  };
```

`$ man readdir`

`$ view /usr/include/x86_64-linux-gnu/bits/dirent.h`