Rocky Enterprise Linux 9.2 Manual Pages on command 'isatty.3'

$ man isatty.3

ISATTY(3)   Linux Programmer's Manual   ISATTY(3)

NAME

   isatty - test whether a file descriptor refers to a terminal

SYNOPSIS

   #include <unistd.h>

   int isatty(int fd);

DESCRIPTION

   The isatty() function tests whether fd is an open file descriptor referring to a terminal.

RETURN VALUE

   isatty() returns 1 if fd is an open file descriptor referring to a terminal; otherwise 0

   is returned, and errno is set to indicate the error.

ERRORS

   EBADF fd is not a valid file descriptor.

   ENOTTY fd refers to a file other than a terminal. On some older kernels, some types of

      files resulted in the error EINVAL in this case (which is a violation of POSIX,

      which specifies the error ENOTTY).

ATTRIBUTES

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

   ???????????????????????????????????????

   ?Interface ? Attribute   ? Value   ?

   ???????????????????????????????????????

   ?isatty() ? Thread safety ? MT-Safe ?

   ???????????????????????????????????????

CONFORMING TO

POSIX.1-2001, POSIX.1-2008, SVr4, 4.3BSD.

SEE ALSO

fstat(2), ttyname(3)

COLOPHON

This page is part of release 5.10 of the Linux man-pages project. A description of the
project, information about reporting bugs, and the latest version of this page, can be
found at https://www.kernel.org/doc/man-pages/.

Linux   2019-03-06   ISATTY(3)