#### **NAME**

pwd — return working directory name

#### SYNOPSIS

### **DESCRIPTION**

The **pwd** utility writes the absolute pathname of the current working directory to the standard output.

Some shells may provide a builtin **pwd** command which is similar or identical to this utility. Consult the builtin(1) manual page.

The options are as follows:

- **-L** Display the logical current working directory.
- **-P** Display the physical current working directory (all symbolic links resolved).

If no options are specified, the **-P** option is assumed.

## **ENVIRONMENT**

Environment variables used by pwd:

PWD Logical current working directory.

#### **EXIT STATUS**

The **pwd** utility exits 0 on success, and >0 if an error occurs.

#### SEE ALSO

```
builtin(1), cd(1), csh(1), sh(1), getcwd(3)
```

### **STANDARDS**

The **pwd** utility conforms to IEEE Std 1003.1-2001 ("POSIX.1").

### HISTORY

The **pwd** command appeared in Version 5 AT&T UNIX.

# **BUGS**

In csh(1) the command **dirs** is always faster because it is built into that shell. However, it can give a different answer in the rare case that the current directory or a containing directory was moved after the shell descended into it.

The **-L** option does not work unless the PWD environment variable is exported by the shell.