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## **Red Hat Enterprise Linux Release 9.2 Manual Pages on 'sigpending.3p' command**

### **\$ man sigpending.3p**

SIGPENDING(3P)      POSIX Programmer's Manual      SIGPENDING(3P)

#### PROLOG

This manual page is part of the POSIX Programmer's Manual. The Linux implementation of this interface may differ (consult the corresponding Linux manual page for details of Linux behavior), or the interface may not be implemented on Linux.

#### NAME

sigpending ? examine pending signals

#### SYNOPSIS

```
#include <signal.h>

int sigpending(sigset_t *set);
```

#### DESCRIPTION

The sigpending() function shall store, in the location referenced by the set argument, the set of signals that are blocked from delivery to the calling thread and that are pending on the process or the calling thread.

#### RETURN VALUE

Upon successful completion, sigpending() shall return 0; otherwise, -1 shall be returned and errno set to indicate the error.

#### ERRORS

No errors are defined.

The following sections are informative.

#### EXAMPLES

None.

#### APPLICATION USAGE

None.

#### RATIONALE

None.

#### FUTURE DIRECTIONS

None.

#### SEE ALSO

exec, pthread\_sigmask(), sigaddset(), sigdelset(), sigemptyset(), sigfillset(), sigismember()

The Base Definitions volume of POSIX.1-2017, <signal.h>

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