



**Rocky Enterprise Linux 9.2 Manual Pages on command 'getrpcport.3'**

**C:\>man getrpcport.3**

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

NAME

getrpcport - get RPC port number

SYNOPSIS

```
#include <rpc/rpc.h>

int getrpcport(const char *host, unsigned long prognum,
               unsigned long versnum, unsigned proto);
```

DESCRIPTION

getrpcport() returns the port number for version versnum of the RPC program prognum running on host and using protocol proto. It returns 0 if it cannot contact the portmapper, or if prognum is not registered. If prognum is registered but not with version versnum, it will still return a port number (for some version of the program) indicating that the program is indeed registered. The version mismatch will be detected upon the first call to the service.

ATTRIBUTES

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

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?Interface ? Attribute ? Value ?

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?getrpcport() ? Thread safety ? MT-Safe env locale ?

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CONFORMING TO

Not in POSIX.1. Present on the BSDs, Solaris, and many other systems.

## COLOPHON

This page is part of release 5.05 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/>.

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