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).

Interface	Attribute	Value
getrpcport()	Thread safety	MT-Safe env locale

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

COLOPHON
        This page is part of release 5.02 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/.