



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

C:\>man getrpcbyname.3

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

NAME

getrpcent, getrpcbyname, getrpcbynumber, setrpcent, endrpcent - get RPC entry

SYNOPSIS

```
#include <netdb.h>

struct rpcent *getrpcent(void);

struct rpcent *getrpcbyname(const char *name);

struct rpcent *getrpcbynumber(int number);

void setrpcent(int stayopen);

void endrpcent(void);
```

DESCRIPTION

The `getrpcent()`, `getrpcbyname()`, and `getrpcbynumber()` functions each return a pointer to an object with the following structure containing the broken-out fields of an entry in the RPC program number data base.

```
struct rpcent {
    char *r_name; /* name of server for this RPC program */
    char **r_aliases; /* alias list */
    long r_number; /* RPC program number */
};
```

The members of this structure are:

`r_name` The name of the server for this RPC program.
`r_aliases` A NULL-terminated list of alternate names for the RPC program.

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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