

NAME

rdma_set_option - Set communication options for an rdma_cm_id.

SYNOPSIS

```
#include <rdma/rdma_cma.h>
```

```
int rdma_set_option (struct rdma_cm_id *id, int level, int optname, void *optval, size_t optlen);
```

ARGUMENTS

id	RDMA identifier.
level	Protocol level of the option to set.
optname	Name of the option, relative to the level, to set.
optval	Reference to the option data. The data is dependent on the level and optname.
optlen	The size of the %optval buffer.

DESCRIPTION

Sets communication options for an rdma_cm_id. This call is used to override the default system settings.

RETURN VALUE

Returns 0 on success, or -1 on error. If an error occurs, errno will be set to indicate the failure reason.

NOTES

Option details may be found in the relevant header files.

SEE ALSO

rdma_create_id(3)