

NAME

rdma-resource – rdma resource configuration

SYNOPSIS

rdma [*OPTIONS*] *RESOURCE* { *COMMAND* | **help** }

RESOURCE := { **cm_id** | **cq** | **mr** | **pd** | **qp** }

OPTIONS := { **-j**[*son*] | **-d**[*etails*] }

rdma resource show [*DEV/PORT_INDEX*]

rdma resource help

DESCRIPTION

rdma resource show - display rdma resource tracking information

DEV/PORT_INDEX - specifies the RDMA link to show. If this argument is omitted all links are listed.

EXAMPLES

```
rdma resource show
    Shows summary for all devices on the system.

rdma resource show mlx5_2
    Shows the state of specified rdma device.

rdma res show qp link mlx5_4
    Get all QPs for the specific device.

rdma res show qp link mlx5_4/1
    Get QPs of specific port.

rdma res show qp link mlx5_4/0
    Provide illegal port number (0 is illegal).

rdma res show qp link mlx5_4/-
    Get QPs which have not assigned port yet.

rdma res show qp link mlx5_4/- -d
    Detailed view.

rdma res show qp link mlx5_4/- -dd
    Detailed view including driver-specific details.

rdma res show qp link mlx5_4/1 lqpn 0-6
    Limit to specific Local QPNs.

rdma resource show cm_id dst-port 7174
    Show CM_IDs with destination ip port of 7174.

rdma resource show cm_id src-addr 172.16.0.100
    Show CM_IDs bound to local ip address 172.16.0.100

rdma resource show cq pid 30489
    Show CQs belonging to pid 30489
```

SEE ALSO

rdma(8), **rdma-dev(8)**, **rdma-link(8)**, **rdma-statistic(8)**,

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