NAME

    IBSTAT -

QUERY BASIC STATUS OF INFINIBAND DEVICE(S)

  SYNOPSIS

    ibstat [options] <ca_name> [portnum]

DESCRIPTION

    ibstat is a binary which displays basic information obtained from the local IB driver. Output includes LID, SMLID, port state, link width active, and port physical state.

    It is similar to the ibstatus utility but implemented as a binary rather than a script. It has options to list CAs and/or ports and displays more information than ibstatus.

OPTIONS

  -l, --list_of_cas
    list all IB devices

  -s, --short
    short output

  -p, --port_list
    show port list

  ca_name
    InfiniBand device name

  portnum
    port number of InfiniBand device

  Debugging flags

  -d   raise the IB debugging level. May be used several times (-ddd or -d -d -d).

      -h, --help   show the usage message

  -v, --verbose
    increase the application verbosity level. May be used several times (-vv or -v -v -v)

        -V, --version   show the version info.

Configuration flags
   --config, -z <config_file> Specify alternate config file.
       Default: /etc/infiniband-diags/ibdiag.conf

EXAMPLES

   ::   ibstat   # display status of all ports on all IB devices ibstat -l   # list all IB devices ibstat -p
       # show port guids ibstat mthca0 2   # show status of port 2 of 'mthca0'

SEE ALSO
   ibstatus (8)

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