Red Hat Enterprise Linux Release 9.2 Manual Pages on 'rescan-scsi-bus.sh.8' command

$ man rescan-scsi-bus.sh.8

RESCAN-SCSI-BUS.SH(1)   User Commands   RESCAN-SCSI-BUS.SH(1)

NAME

    rescan-scsi-bus.sh - script to add and remove SCSI devices without re?

    booting

SYNOPSIS

    rescan-scsi-bus.sh [--alltargets] [--attachpq3] [-c]   [---chan?

    nels=CLIST] [--color] [-d] [--flush] [-f] [--forceremove] [--forceres?

    can] [--help] [--hosts=HLIST] [--ids=TLIST] [--ignore-rev] [--is?

    sue-lip] [-i] [--issue-lip-wait=SECS] [-I SECS] [-l] [-L NUM]

    [--largelun] [--luns=LLIST] [-m] [--multipath] [--nooptscan] [--nosync]

    [--remove] [--removelun2] [--resize] [--sparselun] [--sync] [--update]

    [--version] [--wide] [HOST1 [HOST2 ...]]

OPTIONS

    Option are ordered by their long name. Those without a long name are

    ordered as if their single letter was a long name.

    -a, --alltargets

        scan all targets, not just currently existing [default: dis?

        abled]

    --attachpq3

        tell kernel to attach sg to LUN 0 that reports PQ=3

    -c   enables scanning of channels 0 1   [default: 0 / all detected

        ones]

    --channels=CLIST

scan only channel(s) in CLIST

--color

    use coloured prefixes OLD/NEW/DEL

-d   enable debug   [default: 0]

-f, --flush

    flush failed multipath devices   [default: disabled]

--forceremove

    remove stale devices (DANGEROUS)

--forcerescan

    remove and readd existing devices (DANGEROUS)

-h, --help

    print usage message then exit

--hosts=HLIST

    scan only host(s) in HLIST

--ids=TLIST

    scan only target ID(s) in TLIST

--ignore-rev

    ignore (firmware) revision change. This is the third text field

    (4 bytes long) in a standard INQUIRY response.

-i, --issue-lip

    issue a FibreChannel LIP reset   [default: disabled]

-I SECS, --issue-lip-wait=SECS

    issue a FibreChannel LIP reset and then wait SECS seconds.

-L NUM activates scanning for LUNs 0--NUM [default: 0]

-l   activates scanning for LUNs 0--7   [default: 0]

--largelun

    tell kernel to support LUNs > 7 even on SCSI2 devs

--luns=NLIST

    scan only lun(s) in NLIST

-m, --multipath

    update multipath devices   [default: disabled]

--nooptscan

    don't stop looking for LUNs is 0 is not found

--nosync

    do not issue a sync [default: sync if remove]

-r, --remove

    enables removing of devices   [default: disabled]

--reportlun2

    tell kernel to try REPORT_LUN even on SCSI2 devices

-s, --resize

    look for resized disks and reload associated multipath devices,

    if applicable

--sparselun

    tell kernel to support sparse LUN numbering

--sync issue a sync [default: sync if remove]

-u, --update

    look for existing disks that have been remapped

-V, --version

    shows version string then exits. The version string is a numeric

    datestamp of the form YYYYMMDD.

-w, --wide

    scan for target device IDs 0--15   [default: 0--7]

    Host numbers may thus be specified either directly on cmd line

    (deprecated) or with the --hosts=LIST parameter (recommended).

Arguments to options that end in LIST (e.g. TLIST) can have this form:

    A[-B][,C[-D]]...

which is a comma separated list of single values and/or ranges (no spa?

ces allowed).

SEE ALSO

There is a brief descripion here: https://fibrevillage.com/stor?
age/585-rescan-scsi-bus-sh-script-for-adding-and-removing-scsi-devices-
without-rebooting

sg3_utils Homepage: https://sg.danny.cz/sg