



**Full credit is given to the above companies including the Operating System (OS) that this PDF file was generated!**

### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'sg\_rtpg.8'***

**\$ man sg\_rtpg.8**

SG\_RTPG(8) SG3\_UTILS SG\_RTPG(8)

#### **NAME**

sg\_rtpg - send SCSI REPORT TARGET PORT GROUPS command

#### **SYNOPSIS**

sg\_rtpg [--decode] [--help] [--hex] [--raw] [--readonly] [--verbose] [--version] DEVICE

#### **DESCRIPTION**

Send a SCSI REPORT TARGET PORT GROUPS command to DEVICE and outputs the response.

Target port group access is described in SPC-3 and SPC-4 found at [www.t10.org](http://www.t10.org) . The most

recent draft of SPC-4 is revision 37 in which target port groups are described in section

5.15 .

#### **OPTIONS**

Arguments to long options are mandatory for short options as well.

**-d, --decode**

decodes the status code and asymmetric access state from each target port group de?

scriptor returned. The default action is not to decode these values.

**-e, --extended**

use extended header format for parameter data. This sets the PARAMETER DATA FORMAT field in the cdb to 1.

**-h, --help**

output the usage message then exit.

**-H, --hex**

output response in hex (rather than partially or fully decode it).

**-r, --raw**

output response in binary to stdout.

**-R, --readonly**

open the DEVICE read-only (e.g. in Unix with the O\_RDONLY flag). The default is to open it read-write.

**-v, --verbose**

increase the level of verbosity, (i.e. debug output).

**-V, --version**

print the version string and then exit.

## NOTES

The Report Target Port Groups command should be supported whenever the TPGS bits in a standard INQUIRY response are greater than zero. [View with sg\_inq utility.]

## EXIT STATUS

The exit status of sg\_rtpg is 0 when it is successful. Otherwise see the sg3\_utils(8) man page.

## AUTHORS

Written by Douglas Gilbert.

## REPORTING BUGS

Report bugs to <dgilbert at interlog dot com>.

## COPYRIGHT

Copyright ? 2004-2014 Christophe Varoqui and Douglas Gilbert

This software is distributed under a FreeBSD license. There is NO warranty; not even for MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

## SEE ALSO

sg\_inq(sg3\_utils)

sg3\_utils-1.39

May 2014

SG\_RTPG(8)