



Full credit is given to the above companies including the OS that this PDF file was generated!

Red Hat Enterprise Linux Release 9.2 Manual Pages on 'lsmd.conf.5' command

\$ man lsmd.conf.5

lsmd.conf(5) libStorageMgmt daemon config lsmd.conf(5)

NAME

lsmd.conf - libStorageMgmt daemon lsmd configuration file.

DESCRIPTION

The libStorageMgmt plugin daemon (lsmd) will read the lsmd.conf file in the folder defined via --confdir (default is /etc/lsmd/).

The daemon reads the plugin configuration files from the sub-folder pluginconf.d. The plugin configuration file should be named as <uri_scheme>.conf, for example:

* MegaRAID plugin (megaraid://): megaraid.conf

The lsmd.conf file controls the global settings for lsmd while the plugin configuration file for each plugin controls individual plugin behavior.

Each option line of the configuration file should contain a trailing semicolon(;).

`allow-plugin-root-privilege = true;`

Indicates whether the `lsmd` daemon should keep running as root mode and invoke plugin as root user when needed.

Without this option or with option set as `false` means that the daemon and the plugins will never run as root.

Only when all the following requirements are met, will `lsmd` run specified plugins as root user:

1. "`allow-plugin-root-privilege = true;`" in `lsmd.conf`
2. "`require-root-privilege = true;`" in plugin config
3. API connection (or `lsmdcli`) has root privileges

Plugin OPTIONS

`require-root-privilege = true;`

Indicates plugin requires root privilege. Without this line or set as `false`, the plugin will never be invoked as root user by `lsmd`.

Please check `lsmd.conf` option `allow-plugin-root-privilege` for detail.

SEE ALSO

`lsmd` (1)

BUGS

Please report bugs to [<libstorageemgmt-devel@lists.fedorahosted.org>](mailto:libstorageemgmt-devel@lists.fedorahosted.org)

AUTHOR

Gris Ge [<fge@redhat.com>](mailto:fge@redhat.com)

