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Red Hat Enterprise Linux Release 9.2 Manual Pages on 'sim_Ismplugin.1' command

\$ man sim_Ismplugin.1

sim_Ismplugin(1) libStorageMgmt sim_Ismplugin(1)

NAME

sim_Ismplugin -- LibStorageMgmt simulator python plugin

DESCRIPTION

LibstorageMgmt simulator plugin is for development or test use only.

The plugin simulates an array which supports most features of the library. State is stored in a file, default is '/tmp/lsm_sim_data'. The 'sim_Ismplugin' executable file is for libStorageMgmt daemon to execute when client user specifies sim plugin in the URI.

This plugin is written in pure Python and is intended to be an example of a python plugin for the library.

URI

To use this plugin, users should set their URI to this format:

All that is required

sim://

Optional statefile

sim:///statefile=<file path and name>

No password is required for this plugin.

URI parameters

statefile

Use specified file to store simulator state data. Example

URI:

```
sim://?statefile=/tmp/other_lsm_sim_data
```

The statefile is a sqlite3 data base file.

FIREWALL RULES

This plugin requires not network access.

SEE ALSO

lsmcli(1), lsmd(1)

BUGS

Please report bugs to <libstoragemgmt-devel@lists.sourceforge.net>

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