



Red Hat Enterprise Linux Release 9.2 Manual Pages on 'iprdump.8' command

\$ man iprdump.8

IPRDUMP(8) System Manager's Manual IPRDUMP(8)

NAME

iprdump - IBM Power RAID adapter dump utility

SYNOPSIS

iprdump [-d directory]

iprdump --version --debug --use-polling --use-uevents

DESCRIPTION

iprdump is used to gather information in the event of an adapter failure. The dump data will by default be saved in the /var/log/ directory with the prefix iprdump.# where # will be the dump ID of the file. The iprdump utility will make a log in the system error log when a dump is taken. Iprdump should be started as a service daemon instead of run directly. Nevertheless, it can also be started at any time and will properly handle adapters being dynamically added and removed from the system. When it is run directly it will stay running forever in order to process any dump that might occur. You can start it with "iprdump --daemon" to force it into the background.

OPTIONS

--version

Print the version number of iprdump

--debug

Enable additional error logging. Enabling this will result in additional errors logging to /var/log/messages.

-d <directory>

Directory where dump data is to be stored. Default is /var/log/.

--use-polling

Do not use netlink/uevent notification, but rather poll for adapter and device configuration changes.

--use-uevents

Use netlink/uevent notification rather than polling for adapter and device configuration changes. If not specified, polling will be used until the first uevent notification appears, then netlink will be used.

--daemon

Force the daemon to be run in the background

AUTHOR

Originally written by Michael Anderson <mjanders@us.ibm.com>. Rewritten for the 2.6 kernel by Brian King <brking@us.ibm.com>.

February 2005

IPRDUMP(8)