Rocky Enterprise Linux 9.2 Manual Pages on command 'malloc_stats.3'

$ man malloc_stats.3

MALLOC_STATS(3)   Linux Programmer's Manual   MALLOC_STATS(3)

NAME

   malloc_stats - print memory allocation statistics

SYNOPSIS

   #include <malloc.h>

   void malloc_stats(void);

DESCRIPTION

   The malloc_stats() function prints (on standard error) statistics about memory allocated

   by malloc(3) and related functions. For each arena (allocation area), this function

   prints the total amount of memory allocated and the total number of bytes consumed by in-

   use allocations. (These two values correspond to the arena and uordblks fields retrieved

   by mallinfo(3).) In addition, the function prints the sum of these two statistics for all

   arenas, and the maximum number of blocks and bytes that were ever simultaneously allocated

   using mmap(2).

ATTRIBUTES

   For an explanation of the terms used in this section, see attributes(7).

   ???

   ?Interface   ? Attribute   ? Value   ?

   ???

   ?malloc_stats() ? Thread safety ? MT-Safe ?

   ???

CONFORMING TO

   This function is a GNU extension.

NOTES

More detailed information about memory allocations in the main arena can be obtained using

mallinfo(3).

SEE ALSO

mmap(2), mallinfo(3), malloc(3), malloc_info(3), mallopt(3)

COLOPHON

This page is part of release 5.10 of the Linux man-pages project. A description of the

project, information about reporting bugs, and the latest version of this page, can be

found at https://www.kernel.org/doc/man-pages/.

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