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

$ man dmmp_mpath_array_get.3

dmmp_mpath_array_get(3)   Device Mapper Multipath API - libdmmp Manual   dmmp_mpath_array_get(3)

NAME

dmmp_mpath_array_get - Query all existing multipath devices.

SYNOPSIS

int dmmp_mpath_array_get (struct dmmp_context *ctx, struct dmmp_mpath ***dmmp_mps,

uint32_t *dmmp_mp_count);

ARGUMENTS

ctx   Pointer of 'struct dmmp_context'. If this pointer is NULL, your program will

be terminated by assert.

dmmp_mps   Output pointer array of 'struct dmmp_mpath'. If this pointer is NULL, your

program will be terminated by assert.

dmmp_mp_count

Output pointer of uint32_t. Hold the size of 'dmmp_mps' pointer array.   If

this pointer is NULL, your program will be terminated by assert.

DESCRIPTION

Query all existing multipath devices and store them into a pointer array. The memory of

'dmmp_mps' should be freed via dmmp_mpath_array_free.

RETURN

int. Valid error codes are:

* DMMP_OK

* DMMP_ERR_BUG

* DMMP_ERR_NO_MEMORY

* DMMP_ERR_NO_DAEMON

* DMMP_ERR_INCONSISTENT_DATA

Error number could be converted to string by dmmp_strerror.

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