NAME

ldap_memfree, ldap_memvfree, ldap_memalloc, ldap_memcalloc, ldap_memrealloc, ldap_strdup - LDAP memory allocation routines

LIBRARY

OpenLDAP LDAP (libldap, -lldap)

SYNOPSIS

#include <ldap.h>

void ldap_memfree(void **p***);**

void ldap_memvfree(void ***v***);**

void *ldap_memalloc(ber_len_t *s***);**

void *ldap_memcalloc(ber_len_t *n***, ber_len_t** *s***);**

void *ldap_memrealloc(void **p***, ber_len_t** *s***);**

char *ldap_strdup(LDAP_CONST char **p***);**

DESCRIPTION

These routines are used to allocate/deallocate memory used/returned by the LDAP library. **ldap_memalloc**(), **ldap_memcalloc**(), **ldap_memrealloc**(), and **ldap_memfree**() are used exactly like the standard **malloc**(3), **calloc**(3), **realloc**(3), and **free**(3) routines, respectively. The **ldap_memvfree**() routine is used to free a dynamically allocated array of pointers to arbitrary dynamically allocated objects. The **ldap_strdup**() routine is used exactly like the standard **strdup**(3) routine.

SEE ALSO

ldap(3)

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