NAME
mac_free - free MAC label

LIBRARY
Standard C Library (libc, -lc)

SYNOPSIS
#include <sys/mac.h>

int
mac_free(*mac_t label*);

DESCRIPTION
The **mac_free**() function frees the storage allocated to contain a *mac_t*.

RETURN VALUES
The **mac_free**() function always returns 0. WARNING: see the notes in the *BUGS* section regarding the use of this function.

SEE ALSO
mac(3), mac_get(3), mac_prepare(3), mac_set(3), mac_text(3), posix1e(3), mac(4), mac(9)

STANDARDS
POSIX.1e is described in IEEE POSIX.1e draft 17. Discussion of the draft continues on the cross-platform POSIX.1e implementation mailing list. To join this list, see the FreeBSD POSIX.1e implementation page for more information.

HISTORY
Support for Mandatory Access Control was introduced in FreeBSD 5.0 as part of the TrustedBSD Project.

BUGS
POSIX.1e specifies that **mac_free**() will be used to free text strings created using mac_to_text(3). Because *mac_t* is a complex structure in the TrustedBSD implementation, **mac_free**() is specific to *mac_3*, and must not be used to free the character strings returned from **mac_to_text**(). Doing so may result in undefined behavior.