NAME

sysdecode_utrace - produce text description of a utrace record

LIBRARY

System Argument Decoding Library (libsysdecode, -lsysdecode)

SYNOPSIS

#include <sysdecode.h>

int
sysdecode_utrace(*FILE *fp*, *void *buf*, *size_t len*, *int decimal*);

DESCRIPTION

The **sysdecode_utrace**() function outputs a textual representation of a utrace(2) record identified by *buf* and *len* to the output stream *fp*.

The function only outputs a representation for certain types of records. If a record is recognized, the function outputs the description and returns a non-zero value. If the record is not recognized, the function does not output anything and returns zero. The **sysdecode_utrace**() function currently recognizes utrace(2) records generated by malloc(3) and rtld(1).

RETURN VALUES

The **sysdecode_utrace**() function returns a non-zero value if it recognizes a utrace(2) record; otherwise it returns zero.

SEE ALSO

utrace(2), sysdecode(3)