

NAME

audit_log_user_command – log a user command

SYNOPSIS

```
#include <libaudit.h>
```

```
int audit_log_user_command(int audit_fd, int type, const char *command, const char *tty, int result);
```

DESCRIPTION

This function will log a command to the audit system using a predefined message format. It encodes the command as the audit system expects for untrusted strings. This function should be used by all apps need to record commands. The function parameters are as follows:

audit_fd - The fd returned by audit_open

type - type of message, ex: AUDIT_USYS_CONFIG, AUDIT_USER_LOGIN

command - the command being logged

tty - The tty of the user, if NULL will attempt to figure out

result - 1 is "success" and 0 is "failed"

RETURN VALUE

It returns the sequence number which is > 0 on success or <= 0 on error.

ERRORS

This function returns -1 on failure. Examine errno for more info.

SEE ALSO

audit_log_user_message(3), audit_log_user_comm_message(3), audit_log_acct_message(3), audit_log_user_avc_message(3), audit_log_semanage_message(3).

AUTHOR

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