

NAME

audit_request_status – Request status of the audit system

SYNOPSIS

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

```
int audit_request_status(int fd);"
```

DESCRIPTION

audit_request_status requests that the kernel send status structure describing various settings on the descriptor given in *fd*. The audit_status structure is as follows:

```
struct audit_status {
    __u32 mask;          /* Bit mask for valid entries */
    __u32 enabled;       /* 1 = enabled, 0 = disabled */
    __u32 failure;       /* Failure-to-log action */
    __u32 pid;           /* pid of auditd process */
    __u32 rate_limit;     /* messages rate limit (per second) */
    __u32 backlog_limit; /* waiting messages limit */
    __u32 lost;          /* messages lost */
    __u32 backlog;       /* messages waiting in queue */
};
```

RETURN VALUE

The return value is ≤ 0 on error, otherwise it is the netlink sequence id number. This function can have any error that sendto would encounter.

SEE ALSO

audit_open(3), **audit_get_reply(3)**, **auditd(8)**.

AUTHOR

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