

NAME

bsde_get_rule_count, **bsde_get_rule_slots** - file system firewall statistics

LIBRARY

File System Firewall Interface Library (libugidfw, -lugidfw)

SYNOPSIS

```
#include <ugidfw.h>
```

int

```
bsde_get_rule_count(size_t errlen, char *errstr);
```

int

```
bsde_get_rule_slots(size_t errlen, char *errstr);
```

DESCRIPTION

The **bsde_get_rule_count**() and **bsde_get_rule_slots**() functions return the total number of enforced rules and the total number of used rule slots, respectively. If an error occurs, **errstr* is filled in with the error string (up to *errlen* characters, including the terminating NUL).

RETURN VALUES

The **bsde_get_rule_count**() and **bsde_get_rule_slots**() functions return the number of enforced rules and rule slots (respectively) if successful; otherwise the value -1 is returned and the value of **errstr* is filled in as documented in *DESCRIPTION*.

SEE ALSO

bsde_delete_rule(3), **bsde_get_rule**(3), **bsde_parse_rule**(3), **bsde_parse_rule_string**(3),
bsde_rule_to_string(3), **bsde_set_rule**(3), **libugidfw**(3), **mac_bsdextended**(4), **ugidfw**(8)

AUTHORS

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