

NAME

getseuserbyname – get SELinux username and level for a given Linux username

SYNOPSIS

```
#include <selinux/selinux.h>
```

```
int getseuserbyname(const char *linuxuser, char **selinuxuser, char **level);
```

DESCRIPTION

getseuserbyname() retrieves the SELinux username and security level associated with a given Linux username. The SELinux username and security level can then be passed to other libselinux functions such as **get_ordered_context_list_with_level(3)** and **get_default_context_with_level(3)**.

The returned SELinux username and level should be freed by the caller using **free**.

RETURN VALUE

On success, 0 is returned. On failure, -1 is returned and *errno* is set appropriately.

The errors documented for the **stat(2)** system call are also applicable here.

SEE ALSO

selinux(8)