

NAME

gnutls_rnd - API function

SYNOPSIS

```
#include <gnutls/crypto.h>
```

```
int gnutls_rnd(gnutls_rnd_level_t level, void * data, size_t len);
```

ARGUMENTS

gnutls_rnd_level_t level
a security level

void * data place to store random bytes

size_t len The requested size

DESCRIPTION

This function will generate random data and store it to output buffer. The value of *level* should be one of **GNUTLS_RND_NONCE**, **GNUTLS_RND_RANDOM** and **GNUTLS_RND_KEY**. See the manual and **gnutls_rnd_level_t** for detailed information.

This function is thread-safe and also fork-safe.

RETURNS

Zero on success, or a negative error code on error.

SINCE

2.12.0

REPORTING BUGS

Report bugs to <bugs@gnutls.org>.

Home page: <https://www.gnutls.org>

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SEE ALSO

The full documentation for **gnutls** is maintained as a Texinfo manual. If the `/usr/local/share/doc/gnutls/` directory does not contain the HTML form visit

<https://www.gnutls.org/manual/>