

NAME

gnutls_record_uncork - API function

SYNOPSIS

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

```
int gnutls_record_uncork(gnutls_session_t session, unsigned int flags);
```

ARGUMENTS

gnutls_session_t session

is a **gnutls_session_t** type.

unsigned int flags

Could be zero or **GNUTLS_RECORD_WAIT**

DESCRIPTION

This resets the effect of **gnutls_record_cork()**, and flushes any pending data. If the **GNUTLS_RECORD_WAIT** flag is specified then this function will block until the data is sent or a fatal error occurs (i.e., the function will retry on **GNUTLS_E_AGAIN** and **GNUTLS_E_INTERRUPTED**).

If the flag **GNUTLS_RECORD_WAIT** is not specified and the function is interrupted then the **GNUTLS_E_AGAIN** or **GNUTLS_E_INTERRUPTED** errors will be returned. To obtain the data left in the corked buffer use **gnutls_record_check_corked()**.

RETURNS

On success the number of transmitted data is returned, or otherwise a negative error code.

SINCE

3.1.9

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/>