

## NAME

gnutls\_alert\_send - API function

## SYNOPSIS

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

```
int gnutls_alert_send(gnutls_session_t session, gnutls_alert_level_t level, gnutls_alert_description_t desc);
```

## ARGUMENTS

gnutls\_session\_t session  
is a **gnutls\_session\_t** type.

gnutls\_alert\_level\_t level  
is the level of the alert

gnutls\_alert\_description\_t desc  
is the alert description

## DESCRIPTION

This function will send an alert to the peer in order to inform him of something important (eg. his Certificate could not be verified). If the alert level is Fatal then the peer is expected to close the connection, otherwise he may ignore the alert and continue.

The error code of the underlying record send function will be returned, so you may also receive **GNUTLS\_E\_INTERRUPTED** or **GNUTLS\_E\_AGAIN** as well.

## RETURNS

On success, **GNUTLS\_E\_SUCCESS** (0) is returned, otherwise an error code is returned.

## REPORTING BUGS

Report bugs to <bugs@gnutls.org>.

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

## COPYRIGHT

Copyright (C) 2001- Free Software Foundation, Inc., and others.

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

**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/>