

**NAME**

gnutls\_error\_to\_alert - API function

**SYNOPSIS**

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

```
int gnutls_error_to_alert(int err, int * level);
```

**ARGUMENTS**

int *err*            is a negative integer

int \* *level*        the alert level will be stored there

**DESCRIPTION**

Get an alert depending on the error code returned by a gnutls function. All alerts sent by this function should be considered fatal. The only exception is when *err* is **GNUTLS\_E\_REHANDSHAKE**, where a warning alert should be sent to the peer indicating that no renegotiation will be performed.

If there is no mapping to a valid alert the alert to indicate internal error (**GNUTLS\_A\_INTERNAL\_ERROR**) is returned.

**RETURNS**

the alert code to use for a particular error code.

**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/>