

NAME

gnutls_cipher_encrypt - API function

SYNOPSIS

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

```
int gnutls_cipher_encrypt(gnutls_cipher_hd_t handle, void * ptext, size_t ptext_len);
```

ARGUMENTS

gnutls_cipher_hd_t handle
is a **gnutls_cipher_hd_t** type

void * ptext the data to encrypt

size_t ptext_len
the length of data to encrypt

DESCRIPTION

This function will encrypt the given data using the algorithm specified by the context.

RETURNS

Zero or a negative error code on error.

SINCE

2.10.0

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/>