

NAME

gnutls_cipher_list - API function

SYNOPSIS

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

```
const gnutls_cipher_algorithm_t * gnutls_cipher_list( void);
```

ARGUMENTS

void

DESCRIPTION

Get a list of supported cipher algorithms. Note that not necessarily all ciphers are supported as TLS cipher suites. For example, DES is not supported as a cipher suite, but is supported for other purposes (e.g., PKCS8 or similar).

This function is not thread safe.

RETURNS

a (0)-terminated list of **gnutls_cipher_algorithm_t** integers indicating the available ciphers.

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/>