

NAME

gnutls_cipher_get_iv_size - API function

SYNOPSIS

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

```
unsigned gnutls_cipher_get_iv_size(gnutls_cipher_algorithm_t algorithm);
```

ARGUMENTS

gnutls_cipher_algorithm_t *algorithm*
is an encryption algorithm

DESCRIPTION

This function returns the size of the initialization vector (IV) for the provided algorithm. For algorithms with variable size IV (e.g., AES-CCM), the returned size will be the one used by TLS.

RETURNS

block size for encryption algorithm.

SINCE

3.2.0

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/>