NAME

gnutls_pubkey_get_pk_algorithm - API function

SYNOPSIS

#include <gnutls/abstract.h>

int gnutls_pubkey_get_pk_algorithm(gnutls_pubkey_t *key***, unsigned int *** *bits***);**

ARGUMENTS

gnutls_pubkey_t key

should contain a **gnutls_pubkey_t** type

unsigned int * bits

If set will return the number of bits of the parameters (may be NULL)

DESCRIPTION

This function will return the public key algorithm of a public key and if possible will return a number of bits that indicates the security parameter of the key.

RETURNS

a member of the **gnutls_pk_algorithm_t** enumeration on success, or a negative error code on error.

SINCE

2.12.0

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/