

## NAME

gnutls\_pubkey\_print - API function

## SYNOPSIS

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

```
int gnutls_pubkey_print(gnutls_pubkey_t pubkey, gnutls_certificate_print_formats_t format,  
gnutls_datum_t * out);
```

## ARGUMENTS

gnutls\_pubkey\_t *pubkey*

The data to be printed

gnutls\_certificate\_print\_formats\_t *format*

Indicate the format to use

gnutls\_datum\_t \* *out*

Newly allocated datum with null terminated string.

## DESCRIPTION

This function will pretty print public key information, suitable for display to a human.

Only **GNUTLS\_CERT\_PRINT\_FULL** and **GNUTLS\_CERT\_PRINT\_FULL\_NUMBERS** are implemented.

The output *out* needs to be deallocated using **gnutls\_free()**.

## RETURNS

On success, **GNUTLS\_E\_SUCCESS** (0) is returned, otherwise a negative error value.

## SINCE

3.1.5

## REPORTING BUGS

Report bugs to <bugs@gnutls.org>.

Home page: <https://www.gnutls.org>

## COPYRIGHT

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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/>