

NAME

gnutls_pkcs7_print - API function

SYNOPSIS

```
#include <gnutls/pkcs7.h>
```

```
int gnutls_pkcs7_print(gnutls_pkcs7_t pkcs7, gnutls_certificate_print_formats_t format,  
gnutls_datum_t * out);
```

ARGUMENTS

gnutls_pkcs7_t pkcs7

The PKCS7 struct 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 a signed PKCS 7 structure, suitable for display to a human.

Currently the supported formats are **GNUTLS_CRT_PRINT_FULL** and **GNUTLS_CRT_PRINT_COMPACT**.

The output *out* needs to be deallocated using **gnutls_free()**.

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned, otherwise a negative error value.

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/>