#### NAME

gnutls\_pkcs7\_print\_signature\_info - API function

### SYNOPSIS

#include <gnutls/pkcs7.h>

int gnutls\_pkcs7\_print\_signature\_info(gnutls\_pkcs7\_signature\_info\_st \* info, gnutls\_certificate\_print\_formats\_t format, gnutls\_datum\_t \* out);

### ARGUMENTS

gnutls\_pkcs7\_signature\_info\_st \* info The PKCS7 signature info 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 PKCS 7 signature info 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.

### SINCE

3.6.14

### **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/