

**NAME**

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

**SYNOPSIS**

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

```
int gnutls_pkcs7_get_signature_info(gnutls_pkcs7_t pkcs7, unsigned idx,  
gnutls_pkcs7_signature_info_st * info);
```

**ARGUMENTS**

gnutls\_pkcs7\_t pkcs7

should contain a **gnutls\_pkcs7\_t** type

unsigned idx the index of the signature info to check

gnutls\_pkcs7\_signature\_info\_st \* info

will contain the output signature

**DESCRIPTION**

This function will return information about the signature identified by *idx* in the provided PKCS 7 structure. The information should be deinitialized using **gnutls\_pkcs7\_signature\_info\_deinit()**.

**RETURNS**

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

**SINCE**

3.4.2

**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/>