

NAME

gnutls_privkey_get_spki - API function

SYNOPSIS

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

```
int gnutls_privkey_get_spki(gnutls_privkey_t privkey, gnutls_x509_spki_t spki, unsigned int flags);
```

ARGUMENTS

gnutls_privkey_t *privkey*

a public key of type **gnutls_privkey_t**

gnutls_x509_spki_t *spki*

a SubjectPublicKeyInfo structure of type **gnutls_privkey_spki_t**

unsigned int *flags*

must be zero

DESCRIPTION

This function will return the public key information if available. The provided *spki* must be initialized.

RETURNS

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

SINCE

3.6.0

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/>