

NAME

gnutls_pkcs11_add_provider - API function

SYNOPSIS

```
#include <gnutls/pkcs11.h>
```

```
int gnutls_pkcs11_add_provider(const char * name, const char * params);
```

ARGUMENTS

const char * name

The filename of the module

const char * params

should be NULL or a known string (see description)

DESCRIPTION

This function will load and add a PKCS 11 module to the module list used in gnutls. After this function is called the module will be used for PKCS 11 operations.

When loading a module to be used for certificate verification, use the string 'trusted' as *params* .

Note that this function is not thread safe.

RETURNS

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

SINCE

2.12.0

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/>