

NAME

gnutls_certificate_set_verify_function - API function

SYNOPSIS

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

```
void gnutls_certificate_set_verify_function(gnutls_certificate_credentials_t cred,  
gnutls_certificate_verify_function *func);
```

ARGUMENTS

gnutls_certificate_credentials_t cred
is a **gnutls_certificate_credentials_t** type.

gnutls_certificate_verify_function *func
is the callback function

DESCRIPTION

This function sets a callback to be called when peer's certificate has been received in order to verify it on receipt rather than doing after the handshake is completed.

The callback's function prototype is: int (*callback)(gnutls_session_t);

If the callback function is provided then gnutls will call it, in the handshake, just after the certificate message has been received. To verify or obtain the certificate the **gnutls_certificate_verify_peers2()**, **gnutls_certificate_type_get()**, **gnutls_certificate_get_peers()** functions can be used.

The callback function should return 0 for the handshake to continue or non-zero to terminate.

SINCE

2.10.0

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/>