

gnutls_certificate_verification_status_print(3) gnutls gnutls_certificate_verification_status_print(3)

NAME

gnutls_certificate_verification_status_print - API function

SYNOPSIS

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

```
int gnutls_certificate_verification_status_print(unsigned int status, gnutls_certificate_type_t type,  
gnutls_datum_t * out, unsigned int flags);
```

ARGUMENTS

unsigned int *status*

The status flags to be printed

gnutls_certificate_type_t *type*

The certificate type

gnutls_datum_t * *out*

Newly allocated datum with (0) terminated string.

unsigned int *flags*

should be zero

DESCRIPTION

This function will pretty print the status of a verification process -- eg. the one obtained by **gnutls_certificate_verify_peers3()**.

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

3.1.4

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/>