

NAME

gnutls_x509_ext_ct_export_scts - API function

SYNOPSIS

```
#include <gnutls/x509-ext.h>
```

```
int gnutls_x509_ext_ct_export_scts(const gnutls_x509_ct_scts_t scts, gnutls_datum_t * ext);
```

ARGUMENTS

const gnutls_x509_ct_scts_t *scts*

An initialized SCT list

gnutls_datum_t * *ext*

The DER-encoded extension data; must be freed with **gnutls_free()**

DESCRIPTION

This function will convert the provided list of SCTs to a DER-encoded SignedCertificateTimestampList extension (1.3.6.1.4.1.11129.2.4.2). The output data in *ext* will be allocated using **gnutls_malloc()**.

RETURNS

GNUTLS_E_SUCCESS (0) on success or a negative error value.

REPORTING BUGS

Report bugs to <bugs@gnutls.org>.

Home page: <https://www.gnutls.org>

COPYRIGHT

Copyright (C) 2001-2023 Free Software Foundation, Inc., and others.

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

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/>