

NAME

gnutls_srtplib_set_profile_direct - API function

SYNOPSIS

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

```
int gnutls_srtplib_set_profile_direct(gnutls_session_t session, const char * profiles, const char **  
err_pos);
```

ARGUMENTS

gnutls_session_t session

is a **gnutls_session_t** type.

const char * profiles

is a string that contains the supported SRTP profiles, separated by colons.

const char ** err_pos

In case of an error this will have the position in the string the error occurred, may be NULL.

DESCRIPTION

This function is to be used by both clients and servers, to declare what SRTP profiles they support, to negotiate with the peer.

RETURNS

On syntax error **GNUTLS_E_INVALID_REQUEST** is returned, **GNUTLS_E_SUCCESS** on success, or an error code.

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/>