

## NAME

gnutls\_srtp\_set\_profile\_direct - API function

## SYNOPSIS

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

```
int gnutls_srtp_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>

## COPYRIGHT

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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/>