

**NAME**

gnutls\_srp\_set\_prime\_bits - API function

**SYNOPSIS**

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

```
void gnutls_srp_set_prime_bits(gnutls_session_t session, unsigned int bits);
```

**ARGUMENTS**

gnutls\_session\_t session

is a **gnutls\_session\_t** type.

unsigned int bits

is the number of bits

**DESCRIPTION**

This function sets the minimum accepted number of bits, for use in an SRP key exchange. If zero, the default 2048 bits will be used.

In the client side it sets the minimum accepted number of bits. If a server sends a prime with less bits than that **GNUTLS\_E\_RECEIVED\_ILLEGAL\_PARAMETER** will be returned by the handshake.

This function has no effect in server side.

**SINCE**

2.6.0

**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/>