

NAME

gnutls_srp_base64_encode2 - API function

SYNOPSIS

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

```
int gnutls_srp_base64_encode2(const gnutls_datum_t * data, gnutls_datum_t * result);
```

ARGUMENTS

const gnutls_datum_t * data
contains the raw data

gnutls_datum_t * result
will hold the newly allocated encoded data

DESCRIPTION

This function will convert the given data to printable data, using the base64 encoding. This is the encoding used in SRP password files. This function will allocate the required memory to hold the encoded data.

You should use **gnutls_free()** to free the returned data.

Warning! This base64 encoding is not the "standard" encoding, so do not use it for non-SRP purposes.

RETURNS

0 on success, or an error code.

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

gnutls_srp_base64_encode2(3)

gnutls

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