

**NAME**

gnutls\_srp\_base64\_decode2 - API function

**SYNOPSIS**

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

```
int gnutls_srp_base64_decode2(const gnutls_datum_t * b64_data, gnutls_datum_t * result);
```

**ARGUMENTS**

const gnutls\_datum\_t \* b64\_data  
contains the encoded data

gnutls\_datum\_t \* result  
the place where decoded data lie

**DESCRIPTION**

This function will decode the given encoded data. The decoded data will be allocated, and stored into result. It will decode using the base64 algorithm as used in libsrp.

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\_decode2(3)

gnutls

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