

NAME

gnutls_base64_encode2 - API function

SYNOPSIS

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

```
int gnutls_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 function will allocate the required memory to hold the encoded data.

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

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned, otherwise an error code is returned.

SINCE

3.6.0

REPORTING BUGS

Report bugs to <bugs@gnutls.org>.

Home page: <https://www.gnutls.org>

COPYRIGHT

Copyright (C) 2001-2023 Free Software Foundation, Inc., and others.

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

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/>