

NAME

asn1_get_length_ber – API function

SYNOPSIS

```
#include <libtasn1.h>
```

```
long asn1_get_length_ber(const unsigned char * ber, int ber_len, int * len);
```

ARGUMENTS

const unsigned char * ber

BER data to decode.

int ber_len Length of BER data to decode.

int * len Output variable containing the length of the BER length field.

DESCRIPTION

Extract a length field from BER data. The difference to **asn1_get_length_der()** is that this function will return a length even if the value has indefinite encoding.

RETURNS

Return the decoded length value, or negative value when the value was too big.

SINCE

2.0

COPYRIGHT

Copyright © 2006-2025 Free Software Foundation, Inc..

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 **libtasn1** is maintained as a Texinfo manual. If the **info** and **libtasn1** programs are properly installed at your site, the command

```
info libtasn1
```

should give you access to the complete manual. As an alternative you may obtain the manual from:

```
https://www.gnu.org/software/libtasn1/manual/
```