

NAME

asn1_get_length_der – API function

SYNOPSIS

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

```
long asn1_get_length_der(const unsigned char * der, int der_len, int * len);
```

ARGUMENTS

const unsigned char * der

DER data to decode.

int der_len Length of DER data to decode.

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

DESCRIPTION

Extract a length field from DER data.

RETURNS

Return the decoded length value, or -1 on indefinite length, or -2 when the value was too big to fit in a int, or -4 when the decoded length value plus *len* would exceed *der_len*.

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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/
```