

asn1\_get\_length\_der(3)

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## 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:

**<http://www.gnu.org/software/libtasn1/manual/>**

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3.4 libtasn1

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