asn1_octet_der(3)

NAME

asn1_octet_der - API function

SYNOPSIS

#include <libtasn1.h>

void asn1_octet_der(const unsigned char *str, intstr_len, unsigned char *der, int *der_len);

ARGUMENTS

const unsigned char * str the input data.

int str_len STR length (str[0]..str[*str_len-1]).

unsigned char * der encoded string returned.

int * der_len number of meaningful bytes of DER (der[0]..der[der_len-1]).

DESCRIPTION

Creates a length-value DER encoding for the input data. The DER encoding of the input data will be placed in the der variable.

Note that the OCTET STRING tag is not included in the output.

This function does not return any value because it is expected that der_len will contain enough bytes to store the string plus the DER encoding. The DER encoding size can be obtained using **asn1_length_der()**.

COPYRIGHT

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/

3.4   libtasn1