

asn1_array2tree(3)

asn1_array2tree(3) libtasn1 asn1_array2tree(3)

NAME

asn1_array2tree - API function

SYNOPSIS

#include <libtasn1.h>

int **asn1_array2tree**(**const** **asn1_static_node** *array, **asn1_node** *definitions, **char** *errorDescription);

ARGUMENTS

const asn1_static_node * array specify the array that contains ASN.1 declarations

asn1_node * definitions return the pointer to the structure created by *ARRAY ASN.1 declarations

char * errorDescription return the error description.

DESCRIPTION

Creates the structures needed to manage the ASN.1 definitions.
array is a vector created by **asn1_parser2array()**.

RETURNS

ASN1_SUCCESS if structure was created correctly, **ASN1_ELEMENT_NOT_EMPTY** if * definitions not NULL, **ASN1_IDENTIFIER_NOT_FOUND** if in the file there is an identifier that is not defined (see errorDescription for more information), **ASN1_ARRAY_ERROR** if the array pointed by array is wrong.

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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/>