

asn1\_\_decode\_\_simple\_\_der(3)

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## NAME

asn1\_\_decode\_\_simple\_\_der - API function

## SYNOPSIS

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

```
int asn1__decode__simple__der(unsigned intetype, const unsigned char
*der, unsigned intder__len, const unsigned char **str, unsigned int
*str__len);
```

## ARGUMENTS

**unsigned int etype** The type of the string to be encoded (ASN1\_ETYPE\_)

**const unsigned char \* der** the encoded string

**unsigned int der\_\_len** the bytes of the encoded string

**const unsigned char \*\* str** a pointer to the data

**unsigned int \* str\_\_len** the length of the data

## DESCRIPTION

Decodes a simple DER encoded type (e.g. a string, which is not constructed). The output is a pointer inside the der .

## RETURNS

**ASN1\_SUCCESS** if successful or an error value.

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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/>**