

**NAME**

asn1\_get\_bit\_der - API function

**SYNOPSIS**

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

```
int asn1_get_bit_der(const unsigned char * der, int der_len, int * ret_len, unsigned char * str, int str_size, int * bit_len);
```

**ARGUMENTS**

const unsigned char \* der

DER data to decode containing the BIT SEQUENCE.

int der\_len    Length of DER data to decode.

int \* ret\_len    Output variable containing the length of the DER data.

unsigned char \* str

Pre-allocated output buffer to put decoded BIT SEQUENCE in.

int str\_size    Length of pre-allocated output buffer.

int \* bit\_len    Output variable containing the size of the BIT SEQUENCE.

**DESCRIPTION**

Extract a BIT SEQUENCE from DER data.

**RETURNS**

**ASN1\_SUCCESS** on success, or an error.

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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/>**