

NAME

ASN1_ITEM_lookup, ASN1_ITEM_get – lookup ASN.1 structures

SYNOPSIS

```
#include <openssl/asn1.h>
```

```
const ASN1_ITEM *ASN1_ITEM_lookup(const char *name);  
const ASN1_ITEM *ASN1_ITEM_get(size_t i);
```

DESCRIPTION

ASN1_ITEM_lookup() returns the **ASN1_ITEM** named *name*.

ASN1_ITEM_get() returns the **ASN1_ITEM** with index *i*. This function returns NULL if the index *i* is out of range.

RETURN VALUES

ASN1_ITEM_lookup() and **ASN1_ITEM_get()** return a valid **ASN1_ITEM** structure or NULL if an error occurred.

SEE ALSO

ERR_get_error(3)

COPYRIGHT

Copyright 2016 The OpenSSL Project Authors. All Rights Reserved.

Licensed under the Apache License 2.0 (the "License"). You may not use this file except in compliance with the License. You can obtain a copy in the file LICENSE in the source distribution or at <<https://www.openssl.org/source/license.html>>.