

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)

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