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### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'ASN1\_ITEM\_lookup.3ossl'***

***\$ man ASN1\_ITEM\_lookup.3ossl***

ASN1\_ITEM\_LOOKUP(3ossl)      OpenSSL      ASN1\_ITEM\_LOOKUP(3ossl)

#### 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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