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## **Red Hat Enterprise Linux Release 9.2 Manual Pages on 'ASN1\_ITEM\_lookup.3oss1' command**

**\$ man ASN1\_ITEM\_lookup.3oss1**

ASN1\_ITEM\_LOOKUP(3oss1)      OpenSSL      ASN1\_ITEM\_LOOKUP(3oss1)

### 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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