

ASN1_STRING_new(3SSL)

ASN1_STRING_new(3SSL)	OpenSSL	ASN1_STRING_new(3SSL)
-----------------------	---------	-----------------------

NAME

ASN1_STRING_new, ASN1_STRING_type_new, ASN1_STRING_free -
ASN1_STRING allocation functions

SYNOPSIS

```
#include <openssl/asn1.h>
ASN1_STRING * ASN1_STRING_new(void);
ASN1_STRING * ASN1_STRING_type_new(int type);
void ASN1_STRING_free(ASN1_STRING *a);
```

DESCRIPTION

ASN1_STRING_new() returns an allocated **ASN1_STRING** structure. Its type is undefined.

ASN1_STRING_type_new() returns an allocated **ASN1_STRING** structure of type **type**.

ASN1_STRING_free() frees up **a**.

NOTES

Other string types call the **ASN1_STRING** functions. For example ASN1_OCTET_STRING_new() calls ASN1_STRING_type(V_ASN1_OCTET_STRING).

RETURN VALUES

ASN1_STRING_new() and ASN1_STRING_type_new() return a valid ASN1_STRING structure or **NULL** if an error occurred.

ASN1_STRING_free() does not return a value.

SEE ALSO

ERR_get_error(3)

HISTORY

TBA

2014-01-06	1.0.1f
------------	--------
