

NAME

d2i_ASN1_OBJECT, i2d_ASN1_OBJECT - ASN1 OBJECT IDENTIFIER functions

SYNOPSIS

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

```
ASN1_OBJECT *d2i_ASN1_OBJECT(ASN1_OBJECT **a, unsigned char **pp, long length);  
int i2d_ASN1_OBJECT(ASN1_OBJECT *a, unsigned char **pp);
```

DESCRIPTION

These functions decode and encode an ASN1 OBJECT IDENTIFIER.

Otherwise these behave in a similar way to *d2i_X509()* and *i2d_X509()* described in the [d2i_X509\(3\)](#) manual page.

SEE ALSO

[d2i_X509\(3\)](#)

HISTORY

TBA