

NAME

d2i_X509_ALGOR, i2d_X509_ALGOR - AlgorithmIdentifier functions.

SYNOPSIS

```
#include <openssl/x509.h>
```

```
X509_ALGOR *d2i_X509_ALGOR(X509_ALGOR **a, unsigned char **pp, long length);  
int i2d_X509_ALGOR(X509_ALGOR *a, unsigned char **pp);
```

DESCRIPTION

These functions decode and encode an **X509_ALGOR** structure which is equivalent to the **AlgorithmIdentifier** structure.

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