

NAME

d2i_X509_SIG, i2d_X509_SIG - DigestInfo functions.

SYNOPSIS

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

```
X509_SIG *d2i_X509_SIG(X509_SIG **a, unsigned char **pp, long length);  
int i2d_X509_SIG(X509_SIG *a, unsigned char **pp);
```

DESCRIPTION

These functions decode and encode an X509_SIG structure which is equivalent to the **DigestInfo** structure defined in PKCS#1 and PKCS#7.

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