

NAME

X509_SIG_get0, X509_SIG_getm - DigestInfo functions

SYNOPSIS

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

```
void X509_SIG_get0(const X509_SIG *sig, const X509_ALGOR **palg,  
                  const ASN1_OCTET_STRING **pdigest);
```

```
void X509_SIG_getm(X509_SIG *sig, X509_ALGOR **palg,  
                  ASN1_OCTET_STRING **pdigest);
```

DESCRIPTION

X509_SIG_get0() returns pointers to the algorithm identifier and digest value in **sig**. **X509_SIG_getm()** is identical to **X509_SIG_get0()** except the pointers returned are not constant and can be modified: for example to initialise them.

RETURN VALUES

X509_SIG_get0() and **X509_SIG_getm()** return no values.

SEE ALSO

d2i_X509(3)

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