

NAME

d2i_CMS_ContentInfo, i2d_CMS_ContentInfo - CMS ContentInfo functions

SYNOPSIS

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

```
CMS_ContentInfo *d2i_CMS_ContentInfo(CMS_ContentInfo **a, unsigned char **pp, long length);  
int i2d_CMS_ContentInfo(CMS_ContentInfo *a, unsigned char **pp);
```

DESCRIPTION

These functions decode and encode an CMS ContentInfo structure.

Otherwise they 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

These functions were first added to OpenSSL 0.9.8