

NAME

CMS_verify_receipt - verify a CMS signed receipt

SYNOPSIS

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

```
int CMS_verify_receipt(CMS_ContentInfo *rcms, CMS_ContentInfo *ocms, STACK_OF(X509) *certs,
```

DESCRIPTION

CMS_verify_receipt() verifies a CMS signed receipt. **rcms** is the signed receipt to verify. **ocms** is the original SignedData structure containing the receipt request. **certs** is a set of certificates in which to search for the signing certificate. **store** is a trusted certificate store (used for chain verification).

flags is an optional set of flags, which can be used to modify the verify operation.

NOTES

This functions behaves in a similar way to *CMS_verify()* except the flag values **CMS_DETACHED**, **CMS_BINARY**, **CMS_TEXT** and **CMS_STREAM** are not supported since they do not make sense in the context of signed receipts.

RETURN VALUES

CMS_verify_receipt() returns 1 for a successful verification and zero if an error occurred.

The error can be obtained from [ERR_get_error\(3\)](#)

SEE ALSO

[ERR_get_error\(3\)](#), [CMS_sign_receipt\(3\)](#), [CMS_verify\(3\)](#),

HISTORY

CMS_verify_receipt() was added to OpenSSL 0.9.8