

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, X509_STORE *store,  
    unsigned int flags);
```

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)**,

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