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Red Hat Enterprise Linux Release 9.2 Manual Pages on 'PEM_write_bio_CMS_stream.3ossl' command

\$ man PEM_write_bio_CMS_stream.3ossl

PEM_WRITE_BIO_CMS_STREAM(3ossl) OpenSSL PEM_WRITE_BIO_CMS_STREAM(3ossl)

NAME

PEM_write_bio_CMS_stream - output CMS_ContentInfo structure in PEM format

SYNOPSIS

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

```
int PEM_write_bio_CMS_stream(BIO *out, CMS_ContentInfo *cms, BIO *data, int flags);
```

DESCRIPTION

PEM_write_bio_CMS_stream() outputs a CMS_ContentInfo structure in PEM format.

It is otherwise identical to the function SMIME_write_CMS().

NOTES

This function is effectively a version of the PEM_write_bio_CMS() supporting streaming.

RETURN VALUES

PEM_write_bio_CMS_stream() returns 1 for success or 0 for failure.

SEE ALSO

ERR_get_error(3), CMS_sign(3), CMS_verify(3), CMS_encrypt(3)
CMS_decrypt(3), PEM_write(3), SMIME_write_CMS(3), i2d_CMS_bio_stream(3)

HISTORY

The PEM_write_bio_CMS_stream() function was added in OpenSSL 1.0.0.

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