



Full credit is given to the above companies including the OS that this PDF file was generated!

Red Hat Enterprise Linux Release 9.2 Manual Pages on 'PEM_write_bio_PKCS7_stream.3ossl' command

```
$ man PEM_write_bio_PKCS7_stream.3ossl
```

```
PEM_WRITE_BIO_PKCS7_STREAM(3ossl) OpenSSL PEM_WRITE_BIO_PKCS7_STREAM(3ossl)
```

NAME

PEM_write_bio_PKCS7_stream - output PKCS7 structure in PEM format

SYNOPSIS

```
#include <openssl/pkcs7.h>
```

```
int PEM_write_bio_PKCS7_stream(BIO *out, PKCS7 *p7, BIO *data, int flags);
```

DESCRIPTION

PEM_write_bio_PKCS7_stream() outputs a PKCS7 structure in PEM format.

It is otherwise identical to the function SMIME_write_PKCS7().

NOTES

This function is effectively a version of the PEM_write_bio_PKCS7() supporting streaming.

RETURN VALUES

PEM_write_bio_PKCS7_stream() returns 1 for success or 0 for failure.

SEE ALSO

ERR_get_error(3), PKCS7_sign(3), PKCS7_verify(3), PKCS7_encrypt(3)
PKCS7_decrypt(3), SMIME_write_PKCS7(3), i2d_PKCS7_bio_stream(3)

HISTORY

The PEM_write_bio_PKCS7_stream() function was added in OpenSSL 1.0.0.

COPYRIGHT

Copyright 2007-2016 The OpenSSL Project Authors. All Rights Reserved.

Licensed under the Apache License 2.0 (the "License"). You may not use
this file except in compliance with the License. You can obtain a copy
in the file LICENSE in the source distribution or at
<<https://www.openssl.org/source/license.html>>.

3.0.7 2023-07-13 PEM_WRITE_BIO_PKCS7_STREAM(3ossl)