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Rocky Enterprise Linux 9.2 Manual Pages on command 'EVP_bf_ofb.3oss1'

\$ man EVP_bf_ofb.3oss1

EVP_BF_CBC(3oss1) OpenSSL EVP_BF_CBC(3oss1)

NAME

EVP_bf_cbc, EVP_bf_cfb, EVP_bf_cfb64, EVP_bf_ecb, EVP_bf_ofb - EVP
Blowfish cipher

SYNOPSIS

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

```
const EVP_CIPHER *EVP_bf_cbc(void);  
const EVP_CIPHER *EVP_bf_cfb(void);  
const EVP_CIPHER *EVP_bf_cfb64(void);  
const EVP_CIPHER *EVP_bf_ecb(void);  
const EVP_CIPHER *EVP_bf_ofb(void);
```

DESCRIPTION

The Blowfish encryption algorithm for EVP.

This is a variable key length cipher.

`EVP_bf_cbc()`, `EVP_bf_cfb()`, `EVP_bf_cfb64()`, `EVP_bf_ecb()`, `EVP_bf_ofb()`

Blowfish encryption algorithm in CBC, CFB, ECB and OFB modes respectively.

RETURN VALUES

These functions return an `EVP_CIPHER` structure that contains the implementation of the symmetric cipher. See `EVP_CIPHER_meth_new(3)` for details of the `EVP_CIPHER` structure.

SEE ALSO

`evp(7)`, `EVP_EncryptInit(3)`, `EVP_CIPHER_meth_new(3)`

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3.0.7 2023-07-13 `EVP_BF_CBC(3oss)`