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Rocky Enterprise Linux 9.2 Manual Pages on command 'EVP_cast5_ofb.3ossl'

\$ man EVP_cast5_ofb.3ossl

EVP_CAST5_CBC(3ossl) OpenSSL EVP_CAST5_CBC(3ossl)

NAME

EVP_cast5_cbc, EVP_cast5_cfb, EVP_cast5_cfb64, EVP_cast5_ecb,
EVP_cast5_ofb - EVP CAST cipher

SYNOPSIS

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

```
const EVP_CIPHER *EVP_cast5_cbc(void);  
const EVP_CIPHER *EVP_cast5_cfb(void);  
const EVP_CIPHER *EVP_cast5_cfb64(void);  
const EVP_CIPHER *EVP_cast5_ecb(void);  
const EVP_CIPHER *EVP_cast5_ofb(void);
```

DESCRIPTION

The CAST encryption algorithm for EVP.

This is a variable key length cipher.

EVP_cast5_cbc(), EVP_cast5_ecb(), EVP_cast5_cfb(), EVP_cast5_cfb64(),
EVP_cast5_ofb()

CAST encryption algorithm in CBC, ECB, CFB 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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