



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

Rocky Enterprise Linux 9.2 Manual Pages on command 'EVP_cast5_ecb.3openssl'

\$ man EVP_cast5_ecb.3openssl

EVP_CAST5_CBC(3openssl) OpenSSL EVP_CAST5_CBC(3openssl)

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)

COPYRIGHT

Copyright 2017-2020 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 EVP_CAST5_CBC(3openssl)