



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

Rocky Enterprise Linux 9.2 Manual Pages on command 'EVP_CIPHER-SM4.7ssl'

\$ man EVP_CIPHER-SM4.7ssl

EVP_CIPHER-SM4(7SSL) OpenSSL EVP_CIPHER-SM4(7SSL)

NAME

EVP_CIPHER-SM4 - The SM4 EVP_CIPHER implementations

DESCRIPTION

Support for SM4 symmetric encryption using the EVP_CIPHER API.

Algorithm Names

The following algorithms are available in the default provider:

"SM4-CBC:SM4"

"SM4-ECB"

"SM4-CTR"

"SM4-OFB" or "SM4-OFB128"

"SM4-CFB" or "SM4-CFB128"

Parameters

This implementation supports the parameters described in "PARAMETERS" in EVP_EncryptInit(3).

SEE ALSO

provider-cipher(7), OSSL_PROVIDER-default(7)

COPYRIGHT

Copyright 2021 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>.

3.0.2

2024-02-16

EVP_CIPHER-SM4(7SSL)