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Red Hat Enterprise Linux Release 9.2 Manual Pages on 'EVP_CIPHER-SM4.7oss1' command

\$ man EVP_CIPHER-SM4.7oss1

EVP_CIPHER-SM4(7oss1) OpenSSL EVP_CIPHER-SM4(7oss1)

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)

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