

NAME

EVP_CIPHER-CAMELLIA – The CAMELLIA EVP_CIPHER implementations

DESCRIPTION

Support for CAMELLIA symmetric encryption using the **EVP_CIPHER** API.

Algorithm Names

The following algorithms are available in the default provider:

"CAMELLIA-128-CBC", "CAMELLIA-192-CBC" and "CAMELLIA-256-CBC"
"CAMELLIA-128-CBC-CTS", "CAMELLIA-192-CBC-CTS" and "CAMELLIA-256-CBC-CTS"
"CAMELLIA-128-CFB", "CAMELLIA-192-CFB", "CAMELLIA-256-CFB",
"CAMELLIA-128-CFB1", "CAMELLIA-192-CFB1", "CAMELLIA-256-CFB1",
"CAMELLIA-128-CFB8", "CAMELLIA-192-CFB8" and "CAMELLIA-256-CFB8"
"CAMELLIA-128-CTR", "CAMELLIA-192-CTR" and "CAMELLIA-256-CTR"
"CAMELLIA-128-ECB", "CAMELLIA-192-ECB" and "CAMELLIA-256-ECB"
"CAMELLIA-192-OFB", "CAMELLIA-128-OFB" and "CAMELLIA-256-OFB"

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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