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

\$ man EVP_CIPHER-ARIA.7oss1

EVP_CIPHER-ARIA(7oss1) OpenSSL EVP_CIPHER-ARIA(7oss1)

NAME

EVP_CIPHER-ARIA - The ARIA EVP_CIPHER implementations

DESCRIPTION

Support for ARIA symmetric encryption using the EVP_CIPHER API.

Algorithm Names

The following algorithms are available in the default provider:

"ARIA-128-CBC", "ARIA-192-CBC" and "ARIA-256-CBC"

"ARIA-128-CFB", "ARIA-192-CFB", "ARIA-256-CFB", "ARIA-128-CFB1",

"ARIA-192-CFB1", "ARIA-256-CFB1", "ARIA-128-CFB8", "ARIA-192-CFB8" and

"ARIA-256-CFB8"

"ARIA-128-CTR", "ARIA-192-CTR" and "ARIA-256-CTR"

"ARIA-128-ECB", "ARIA-192-ECB" and "ARIA-256-ECB"

"AES-192-OCB", "AES-128-OCB" and "AES-256-OCB"

"ARIA-128-OFB", "ARIA-192-OFB" and "ARIA-256-OFB"

"ARIA-128-CCM", "ARIA-192-CCM" and "ARIA-256-CCM"

"ARIA-128-GCM", "ARIA-192-GCM" and "ARIA-256-GCM"

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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