### **NAME**

EVP\_CIPHER-RC2 - The RC2 EVP\_CIPHER implementations

# **DESCRIPTION**

Support for RC2 symmetric encryption using the EVP\_CIPHER API.

# **Algorithm Names**

The following algorithms are available in the legacy provider:

```
"RC2-CBC", "RC2" or "RC2-128"
"RC2-40-CBC" or "RC2-40"
"RC2-64-CBC" or "RC2-64"
"RC2-ECB"
"RC2-CFB"
"RC2-OFB"
```

#### Parameters

This implementation supports the parameters described in "PARAMETERS" in **EVP\_EncryptInit** (3).

### **SEE ALSO**

```
provider-cipher (7), OSSL_PROVIDER-legacy (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 <a href="https://www.openssl.org/source/license.html">https://www.openssl.org/source/license.html</a>>.