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Rocky Enterprise Linux 9.2 Manual Pages on command 'EVP_ripemd160.3oss1'

\$ man EVP_ripemd160.3oss1

EVP_RIPEMD160(3oss1) OpenSSL EVP_RIPEMD160(3oss1)

NAME

EVP_ripemd160 - RIPEMD160 For EVP

SYNOPSIS

```
#include <openssl/evp.h>
```

```
const EVP_MD *EVP_ripemd160(void);
```

DESCRIPTION

RIPEMD-160 is a cryptographic hash function first published in 1996 belonging to the RIPEMD family (RACE Integrity Primitives Evaluation Message Digest). This implementation is only available with the legacy provider.

EVP_ripemd160()

The RIPEMD-160 algorithm which produces a 160-bit output from a

given input.

RETURN VALUES

These functions return a `EVP_MD` structure that contains the implementation of the message digest. See `EVP_MD_meth_new(3)` for details of the `EVP_MD` structure.

CONFORMING TO

ISO/IEC 10118-3:2016 Dedicated Hash-Function 1 (RIPEMD-160).

SEE ALSO

`evp(7)`, `provider(7)`, `EVP_DigestInit(3)`

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3.0.7 2023-07-13 `EVP_RIPEMD160(3openssl)`