NAME

EVP_md4 - MD4 For EVP

SYNOPSIS

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

 const EVP_MD *EVP_md4(void);
```

DESCRIPTION

MD4 is a cryptographic hash function standardized in RFC 1320 and designed by Ronald Rivest, first published in 1990. This implementation is only available with the legacy provider.

EVP_md4()

The MD4 algorithm which produces a 128-bit output from a given input.

NOTES

Developers should be aware of the negative performance implications of calling this function multiple times and should consider using **EVP_MD_fetch**(3) instead. See "Performance" in **crypto**(7) for further information.

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

IETF RFC 1320.

SEE ALSO

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

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