

NAME

BN_copy, BN_dup - copy BIGNUMs

SYNOPSIS

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

```
BIGNUM *BN_copy(BIGNUM *to, const BIGNUM *from);
```

```
BIGNUM *BN_dup(const BIGNUM *from);
```

DESCRIPTION

BN_copy() copies **from** to **to**. *BN_dup()* creates a new **BIGNUM** containing the value **from**.

RETURN VALUES

BN_copy() returns **to** on success, NULL on error. *BN_dup()* returns the new **BIGNUM**, and NULL on error. The error codes can be obtained by [ERR_get_error\(3\)](#).

SEE ALSO

[bn\(3\)](#), [ERR_get_error\(3\)](#)

HISTORY

BN_copy() and *BN_dup()* are available in all versions of SSLeay and OpenSSL.