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## **Red Hat Enterprise Linux Release 9.2 Manual Pages on 'BIO\_s\_null.3ossl' command**

**\$ man BIO\_s\_null.3ossl**

BIO\_S\_NULL(3ossl)      OpenSSL      BIO\_S\_NULL(3ossl)

### NAME

BIO\_s\_null - null data sink

### SYNOPSIS

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

const BIO_METHOD *BIO_s_null(void);
```

### DESCRIPTION

BIO\_s\_null() returns the null sink BIO method. Data written to the null sink is discarded, reads return EOF.

### NOTES

A null sink BIO behaves in a similar manner to the Unix /dev/null device.

A null bio can be placed on the end of a chain to discard any data passed through it.

A null sink is useful if, for example, an application wishes to digest some data by writing through a digest bio but not send the digested data anywhere. Since a BIO chain must normally include a source/sink BIO this can be achieved by adding a null sink BIO to the end of the chain

### RETURN VALUES

BIO\_s\_null() returns the null sink BIO method.

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3.0.7                    2023-07-13                    BIO\_S\_NULL(3ossl)