

NAME

OSSL_CMP_HDR_get0_transactionID, OSSL_CMP_HDR_get0_recipNonce - functions manipulating CMP message headers

SYNOPSIS

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

```
ASN1_OCTET_STRING *OSSL_CMP_HDR_get0_transactionID(const  
    OSSL_CMP_PKIHEADER *hdr);
```

```
ASN1_OCTET_STRING *OSSL_CMP_HDR_get0_recipNonce(const  
    OSSL_CMP_PKIHEADER *hdr);
```

DESCRIPTION

OSSL_CMP_HDR_get0_transactionID returns the transaction ID of the given PKIHeader.

OSSL_CMP_HDR_get0_recipNonce returns the recipient nonce of the given PKIHeader.

NOTES

CMP is defined in RFC 4210.

RETURN VALUES

The functions return the intended pointer value as described above or NULL if the respective entry does not exist and on error.

HISTORY

The OpenSSL CMP support was added in OpenSSL 3.0.

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