

NAME

DH_get_ex_new_index, DH_set_ex_data, DH_get_ex_data - add application specific data to DH structures

SYNOPSIS

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

int DH_get_ex_new_index(long arg1, void *argp,
CRYPTO_EX_new *new_func,
CRYPTO_EX_dup *dup_func,
CRYPTO_EX_free *free_func);

int DH_set_ex_data(DH *d, int idx, void *arg);

char *DH_get_ex_data(DH *d, int idx);
```

DESCRIPTION

These functions handle application specific data in DH structures. Their usage is identical to that of *RSA_get_ex_new_index()*, *RSA_set_ex_data()* and *RSA_get_ex_data()* as described in [RSA_get_ex_new_index\(3\)](#).

SEE ALSO

[RSA_get_ex_new_index\(3\)](#), [dh\(3\)](#)

HISTORY

DH_get_ex_new_index(), *DH_set_ex_data()* and *DH_get_ex_data()* are available since OpenSSL 0.9.5.