

NAME

OSSL_trace_get_category_num, OSSL_trace_get_category_name - OpenSSL tracing information functions

SYNOPSIS

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

```
int OSSL_trace_get_category_num(const char *name);  
const char *OSSL_trace_get_category_name(int num);
```

DESCRIPTION

OSSL_trace_get_category_num() gives the category number corresponding to the given "name".

OSSL_trace_get_category_name() gives the category name corresponding to the given "num".

RETURN VALUES

OSSL_trace_get_category_num() returns the category number if the given "name" is a recognised category name, otherwise -1.

OSSL_trace_get_category_name() returns the category name if the given "num" is a recognised category number, otherwise NULL.

HISTORY

The OpenSSL Tracing API was added into OpenSSL 3.0.

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