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## **Red Hat Enterprise Linux Release 9.2 Manual Pages on 'OSSL\_trace\_get\_category\_num.3ossl' command**

```
$ man OSSL_trace_get_category_num.3ossl
```

```
OSSL_TRACE_GET_CATEGORY_NUM(3ossl) OpenSSL OSSL_TRACE_GET_CATEGORY_NUM(3ossl)
```

### 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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