



Full credit is given to the above companies including the OS that this PDF file was generated!

Rocky Enterprise Linux 9.2 Manual Pages on command 'OSSL_trace_get_category_name.3oss1'

\$ man OSSL_trace_get_category_name.3oss1

OSSL_TRACE_GET_CATEGORY_NUM(3oss1) OpenSSL OSSL_TRACE_GET_CATEGORY_NUM(3oss1)

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.

COPYRIGHT

Copyright 2019 The OpenSSL Project Authors. All Rights Reserved.

Licensed under the Apache License 2.0 (the "License"). You may not use this file except in compliance with the License. You can obtain a copy in the file LICENSE in the source distribution or at <https://www.openssl.org/source/license.html>.

3.0.7 2023-07-13 OSSL_TRACE_GET_CATEGORY_NUM(3ossl)