



Linux Ubuntu 26.04 Manual Pages on command 'catgets.3'

\$ man catgets.3

catgets(3) Library Functions Manual catgets(3)

NAME _____

catgets - get message from a message catalog

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

```
#include <nl_types.h>

char *catgets(nl_catd catalog, int set_number, int message_number,
              const char *message);
```

DESCRIPTION

`catgets()` reads the message `message_number`, in set `set_number`, from the message catalog identified by `catalog`, where `catalog` is a catalog descriptor returned from an earlier call to `catopen(3)`. The fourth argument, `message`, points to a default message string which will be returned by `catgets()` if the identified message catalog is not currently available. The message-text is contained in an internal buffer area and should be copied by the application if it is to be saved or modified. The return string is always terminated with a null byte (`'\0'`).

RETURN VALUE

On success, `catgets()` returns a pointer to an internal buffer area containing the null-terminated message string. On failure, `catgets()` returns the value `message`.

ATTRIBUTES

For an explanation of the terms used in this section, see `attributes(7)`.

[illegible]

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