



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

```
$ man gnu_get_libc_version.3
```

gnu_get_libc_version(3) Library Functions Manual gnu_get_libc_version(3)

NAME _____

```
gnu get libc version,gnu get libc release - get glibc version and release
```

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

```
#include <gnu/libc-version.h>
```

```
const char *gnu_get_libc_version(void);
```

```
const char *gnu_get_libc_release(void);
```

DESCRIPTION

The function `gnu_get_libc_version()` returns a string that identifies the glibc version available on the system.

The function `gnu_get_libc_release()` returns a string indicating the release status of the glibc version available on the system. This will be a string such as `stable`.

ATTRIBUTES

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

[illegible]

?	Interface	?	Attribute	?	Value	?
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[illegible]

? gnu_get_libc version(), gnu_get_libc release() ? Thread safety ? MT-Safe ?

[illegible]

STANDARDS

GNU.

HISTORY

glibc 2.1.

EXAMPLES

When run, the program below will produce output such as the following:

```
$ ./a.out
```

```
GNU libc version: 2.8
```

```
GNU libc release: stable
```

Program source

```
#include <stdio.h>

#include <stdlib.h>

#include <gnu/libc-version.h>

int

main(void)

{
    printf("GNU libc version: %s\n", gnu_get_libc_version());
    printf("GNU libc release: %s\n", gnu_get_libc_release());
    exit(EXIT_SUCCESS);
}
```

SEE ALSO

confstr(3)

Linux man-pages 6.17

2025-09-06

gnu_get_libc_version(3)