

**NAME****nanoid** - generate a Nano ID**SYNOPSIS**

#include &lt;nanoid.h&gt;

*int***nanoidgen**(*char \*buffer, size\_t length*);**DESCRIPTION**

NANOIDLEN expands to the default Nano ID length of 21.

**nanoidgen()** fills the buffer with a Nano ID of the specified length up to GETENTROPY\_MAX (256) and returns the return value of getentropy(3).**RETURN VALUES**Upon successful completion, the value 0 is returned; otherwise the value -1 is returned and the global variable *errno* is set to indicate the error.**SEE ALSO**

nanoidgen(1)

**AUTHORS**Luka Teras <*luka@sdf.org*>

**NAME**

**nanoidgen** - generate a Nano ID

**SYNOPSIS**

**nanoidgen** [length]

**DESCRIPTION**

**nanoidgen** generates a Nano ID of the default length (21), or the specified length within 1 and GETENTROPY\_MAX (256), and prints it to the standard output.

**EXIT STATUS**

The **nanoidgen** utility exits 0 on success, and >0 if an error occurs.

**SEE ALSO**

nanoid(3)

**AUTHORS**

Luka Teras <*luka@sdf.org*>