

**NAME**

uuid\_unparse – convert a UUID from binary representation to a string

**SYNOPSIS**

```
#include <uuid.h>
```

```
void uuid_unparse(uuid_t uu, char *out);  
void uuid_unparse_upper(uuid_t uu, char *out);  
void uuid_unparse_lower(uuid_t uu, char *out);
```

**DESCRIPTION**

The **uuid\_unparse** function converts the supplied UUID *uu* from the binary representation into a 36-byte string (plus trailing '\0') of the form 1b4e28ba–2fa1–11d2–883f–0016d3cca427 and stores this value in the character string pointed to by *out*. The case of the hex digits returned by **uuid\_unparse** may be upper or lower case, and is dependent on the system-dependent local default.

If the case of the hex digits is important then the functions **uuid\_unparse\_upper** and **uuid\_unparse\_lower** may be used.

**CONFORMING TO**

This library unparses UUIDs compatible with OSF DCE 1.1.

**AUTHOR**

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**AVAILABILITY**

**libuuid** is part of the util-linux package since version 2.15.1 and is available from <https://www.kernel.org/pub/linux/utils/util-linux/>.

**SEE ALSO**

**uuid(3)**, **uuid\_clear(3)**, **uuid\_compare(3)**, **uuid\_copy(3)**, **uuid\_generate(3)**, **uuid\_time(3)**, **uuid\_is\_null(3)**, **uuid\_parse(3)**