Package 'uuid'

Version 0.1-4

Title Tools for Generating and Handling of UUIDs

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Depends R (>= 2.9.0)

Description Tools for generating and handling of UUIDs (Universally Unique Identifiers).

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URL <http://www.rforge.net/uuid>

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R topics documented:

UUIDgenerate	*Generate UUID*

Description

UUIDgenerate generates a new Universally Unique Identifier. It can be either time-based or random.

Usage

```
UUIDgenerate(use.time = NA, n = 1L)
```

Arguments

use.time
: logical, if `TRUE` then time-based UUID is generated, if `FALSE` then a random UUID is generated, if `NA` then random one is generated if a sufficiently reliable source of random numbers can be found, otherwise a time-based UUID is generated.

n
: integer, number of UUIDs to generate. Must be in [0, 2^31)

Value

String, UUID in lowercase form.

Author(s)

Simon Urbanek, based on libuuid by Theodore Ts'o.

Examples

```
UUIDgenerate()
UUIDgenerate(TRUE)
UUIDgenerate(FALSE)
## see if the randomness is any good
length(unique(UUIDgenerate(n=1000)))
```

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